

DINGER BEREHA IRRIGATION PROJECT

Description of Auger Holes

Auger Hole Code	UTM		Elevation (m)	Map Sheet No.	Author	Date	Region	Zone	Woreda
	Northing	Easting							
D14/28	982200	188400	1236	836A1	Nigusse	280409	Oromiya	Illubabor	Chewaka
D15/27	982400	188000	1259	836A1	Nigusse	280409	Oromiya	Illubabor	Chewaka
D15/28	982400	188400	1255	836A1	Nigusse	280409	Oromiya	Illubabor	Chewaka
D16/26	982600	187600	1258	836A1	Nigusse	280409	Oromiya	Illubabor	Chewaka
D16/28	982600	188400	1256	836A1	Nigusse	280409	Oromiya	Illubabor	Chewaka
D16/27	982600	188000	1244	836A1	Nigusse	280409	Oromiya	Illubabor	Chewaka
D17/25	982800	187200	1258	836A1	Nigusse	280409	Oromiya	Illubabor	Chewaka
D17/26	982800	187600	1259	836A1	Nigusse	280409	Oromiya	Illubabor	Chewaka
D17/27	982800	188000	1252	836A1	Nigusse	280409	Oromiya	Illubabor	Chewaka
D17/28	982800	188400	1261	836A1	Nigusse	280409	Oromiya	Illubabor	Chewaka
D18/25	983000	187200	1258	836A1	Zealelem	260409	Oromiya	Illubabor	Chewaka
D18/26	983000	187600	1259	836A1	Zealelem	260409	Oromiya	Illubabor	Chewaka
D18/27	983000	188000	1244	836A1	Zealelem	260409	Oromiya	Illubabor	Chewaka
D18/28	983000	188400	1256	836A1	Zealelem	260409	Oromiya	Illubabor	Chewaka
D19/24	983200	186800	1263	836A1	Zealelem	260409	Oromiya	Illubabor	Chewaka
D19/25	983200	187200	1250	836A1	Zealelem	260409	Oromiya	Illubabor	Chewaka
D19/26	983200	187600	1247	836A1	Zealelem	260409	Oromiya	Illubabor	Chewaka
D19/27	983200	188000	1246	836A1	Zealelem	260409	Oromiya	Illubabor	Chewaka
D19/31	983200	189600	1249	836A1	Nigusse	290409	Oromiya	Illubabor	Chewaka
D19/32	983200	190000	1249	836A1	Nigusse	290409	Oromiya	Illubabor	Chewaka
D20/25	983400	187200	1260	836A1	Kumsa	280409	Oromiya	Illubabor	Chewaka
D20/26	983400	187600	1260	836A1	Kumsa	280409	Oromiya	Illubabor	Chewaka
D20/27	983400	188000	1248	836A1	Kumsa	280409	Oromiya	Illubabor	Chewaka
D20/30	983400	189200	1236	836A1	Kumsa	280409	Oromiya	Illubabor	Chewaka
D20/31	983400	189600	1224	836A1	Kumsa	280409	Oromiya	Illubabor	Chewaka
D20/32	983400	190000	1251	836A1	Nigusse	290409	Oromiya	Illubabor	Chewaka
D20/33	983400	190700	1252	836A1	Nigusse	290409	Oromiya	Illubabor	Chewaka
D20/33/2	983400	191000	1265	836A1	Nigusse	290409	Oromiya	Illubabor	Chewaka
D21/24	983600	186800	1248	836A1	Kumsa	280409	Oromiya	Illubabor	Chewaka
D21/25	983600	187200	1248	836A1	Kumsa	280409	Oromiya	Illubabor	Chewaka
D21/26	983600	187600	1236	836A1	Kumsa	280409	Oromiya	Illubabor	Chewaka
D21/27	983600	188000	1236	836A1	Kumsa	280409	Oromiya	Illubabor	Chewaka
D21/30	983600	189200	1236	836A1	Kumsa	280409	Oromiya	Illubabor	Chewaka
D21/31	983600	189600	1236	836A1	Kumsa	280409	Oromiya	Illubabor	Chewaka
D21/32	983600	190000	1256	836A1	Nigusse	290409	Oromiya	Illubabor	Chewaka
D21/33	983600	190400	1259	836A1	Nigusse	290409	Oromiya	Illubabor	Chewaka
D22/24	983800	186800	1253	836A1	Kumsa	290409	Oromiya	Illubabor	Chewaka
D22/25	983800	187200	1253	836A1	Kumsa	290409	Oromiya	Illubabor	Chewaka
D22/26	983800	187600	1253	836A1	Kumsa	290409	Oromiya	Illubabor	Chewaka
D22/27	983800	188000	1253	836A1	Kumsa	290409	Oromiya	Illubabor	Chewaka
D22/29	983800	188800	1253	836A1	Kumsa	290409	Oromiya	Illubabor	Chewaka
D22/30	983800	189200	1239	836A1	Kumsa	290409	Oromiya	Illubabor	Chewaka

D22/31	983800	189600	1260	836A1	Kumsa	290409	Oromiya	Illubabor	Chewaka
Auger Hole Code	UTM		Elevation	Map Sheet No.	Author	Date	Region	Zone	Woreda
	Northing	Easting	(m)						
D22/33	983800	190400	1252	836A1	Kumsa	290409	Oromiya	Illubabor	Chewaka
D22/34	983800	190800	1258	836A1	Kumsa	290409	Oromiya	Illubabor	Chewaka
D23/23	984000	186400	1261	836A1	Batru	280409	Oromiya	Illubabor	Chewaka
D23/24	984000	186800	1256	836A1	Batru	280409	Oromiya	Illubabor	Chewaka
D23/25	984000	187200	1250	836A1	Batru	280409	Oromiya	Illubabor	Chewaka
D23/26	984000	187600	1241	836A1	Batru	280409	Oromiya	Illubabor	Chewaka
D23/27	984000	188000	1245	836A1	Batru	280409	Oromiya	Illubabor	Chewaka
D23/28	984000	188400	1243	836A1	Kumsa	290409	Oromiya	Illubabor	Chewaka
D23/29	984000	188800	1243	836A1	Kumsa	290409	Oromiya	Illubabor	Chewaka
D23/30	984000	189200	1244	836A1	Kumsa	290409	Oromiya	Illubabor	Chewaka
D23/31	984000	189600	1263	836A1	Kumsa	290409	Oromiya	Illubabor	Chewaka
D23/32	984000	190000	1261	836A1	Kumsa	290409	Oromiya	Illubabor	Chewaka
D23/33	984000	190400	1261	836A1	Kumsa	290409	Oromiya	Illubabor	Chewaka
D23/34	984000	190800	1260	836A1	Kumsa	290409	Oromiya	Illubabor	Chewaka
D24/23	984200	186400	1253	836A1	kabtamu	280409	Oromiya	Illubabor	Chewaka
D24/24	984200	186800	1250	836A1	kabtamu	280409	Oromiya	Illubabor	Chewaka
D24/25	984200	187200	1246	836A1	kabtamu	280409	Oromiya	Illubabor	Chewaka
D24/26	984200	187600	1231	836A1	kabtamu	280409	Oromiya	Illubabor	Chewaka
D24/27	984200	188000	1242	836A1	kabtamu	280409	Oromiya	Illubabor	Chewaka
D24/28	984200	188400	1230	836A1	Zealelem	270409	Oromiya	Illubabor	Chewaka
D24/29	984200	188800	1230	836A1	Zealelem	270409	Oromiya	Illubabor	Chewaka
D24/30	984200	189200	1249	836A1	Zealelem	270409	Oromiya	Illubabor	Chewaka
D24/32	984200	190000	1259	836A1	Zealelem	270409	Oromiya	Illubabor	Chewaka
D24/33	984200	190400	1248	836A1	Zealelem	270409	Oromiya	Illubabor	Chewaka
D24/34	984200	190800	1249	836A1	Zealelem	270409	Oromiya	Illubabor	Chewaka
D25/23	984400	186400	1264	836A1	Tulu	290409	Oromiya	Illubabor	Chewaka
D25/24	984400	186800	1253	836A1	Tulu	290409	Oromiya	Illubabor	Chewaka
D25/25	984400	187200	1237	836A1	Tulu	290409	Oromiya	Illubabor	Chewaka
D25/26	984400	187600	1238	836A1	Tulu	290409	Oromiya	Illubabor	Chewaka
D25/27	984400	188000	1254	836A1	Zealelem	270409	Oromiya	Illubabor	Chewaka
D25/28	984400	188400	1246	836A1	Zealelem	270409	Oromiya	Illubabor	Chewaka
D25/29	984400	188800	1227	836A1	Zealelem	270409	Oromiya	Illubabor	Chewaka
D25/30	984400	189200	1248	836A1	Zealelem	270409	Oromiya	Illubabor	Chewaka
D25/32	984400	190000	1253	836A1	Zealelem	270409	Oromiya	Illubabor	Chewaka
D25/33	984400	190400	1245	836A1	Zealelem	270409	Oromiya	Illubabor	Chewaka
D25/34	984400	190800	1264	836A1	Zealelem	270409	Oromiya	Illubabor	Chewaka
D26/23	984600	186400	1266	836A1	Tulu	290409	Oromiya	Illubabor	Chewaka
D26/24	984600	186800	1248	836A1	Tulu	290409	Oromiya	Illubabor	Chewaka
D26/25	984600	187200	1235	836A1	Tulu	290409	Oromiya	Illubabor	Chewaka
D26/26	984600	187600	1239	836A1	Tulu	290409	Oromiya	Illubabor	Chewaka
D26/27	984600	188000	1252	836A1	Tulu	300409	Oromiya	Illubabor	Chewaka
D26/28	984600	188400	1251	836A1	Tulu	300409	Oromiya	Illubabor	Chewaka
D26/29	984600	188800	1238	836A1	Tulu	300409	Oromiya	Illubabor	Chewaka
D26/30	984600	189200	1252	836A1	Tulu	300409	Oromiya	Illubabor	Chewaka

D26/31	984600	189600	1263	836A1	Tulu	300409	Oromiya	Illubabor	Chewaka
Auger Hole Code	UTM		Elevation	Map Sheet No.	Author	Date	Region	Zone	Woreda
	Northing	Easting	(m)						
D26/32	984600	190000	1245	836A1	Tulu	300409	Oromiya	Illubabor	Chewaka
D26/33	984600	190400	1242	836A1	Tulu	300409	Oromiya	Illubabor	Chewaka
D26/34	984600	190800	1239	836A1	Tulu	300409	Oromiya	Illubabor	Chewaka
D27/23	984800	186400	1254	836A1	kabtamu	290409	Oromiya	Illubabor	Chewaka
D27/24	984800	186800	1245	836A1	kabtamu	290409	Oromiya	Illubabor	Chewaka
D27/25	984800	187200	1236	836A1	kabtamu	290409	Oromiya	Illubabor	Chewaka
D27/26	984800	187600	1234	836A1	kabtamu	290409	Oromiya	Illubabor	Chewaka
D27/27	984800	187800	1233	836A1	kabtamu	290409	Oromiya	Illubabor	Chewaka
D27/28	984800	188400	1282	836A1	kabtamu	290409	Oromiya	Illubabor	Chewaka
D27/29	984800	188800	1228	836A1	kabtamu	290409	Oromiya	Illubabor	Chewaka
D27/30	984800	189200	1243	836A1	kabtamu	290409	Oromiya	Illubabor	Chewaka
D27/31	984800	189600	1255	836A1	kabtamu	290409	Oromiya	Illubabor	Chewaka
D27/32	984800	190000	1239	836A1	kabtamu	290409	Oromiya	Illubabor	Chewaka
D27/33	984800	190400	1249	836A1	kabtamu	290409	Oromiya	Illubabor	Chewaka
D27/34	984800	190800	1259	836A1	kabtamu	290409	Oromiya	Illubabor	Chewaka
D28/23	985000	186400	1237	836A1	kabtamu	290409	Oromiya	Illubabor	Chewaka
D28/24	985000	186800	1239	836A1	kabtamu	290409	Oromiya	Illubabor	Chewaka
D28/25	985000	187200	1232	836A1	kabtamu	290409	Oromiya	Illubabor	Chewaka
D28/26	985000	187600	1226	836A1	kabtamu	290409	Oromiya	Illubabor	Chewaka
D28/27	985000	188000	1236	836A1	kabtamu	290409	Oromiya	Illubabor	Chewaka
D28/28	985000	188400	1231	836A1	kabtamu	300409	Oromiya	Illubabor	Chewaka
D28/29	985000	188800	1236	836A1	kabtamu	300409	Oromiya	Illubabor	Chewaka
D28/30	985000	189200	1234	836A1	kabtamu	300409	Oromiya	Illubabor	Chewaka
D28/31	985000	189600	1250	836A1	Kumsa	300409	Oromiya	Illubabor	Chewaka
D28/32	985000	190000	1245	836A1	Kumsa	300409	Oromiya	Illubabor	Chewaka
D28/33	985000	190400	1240	836A1	Kumsa	300409	Oromiya	Illubabor	Chewaka
D28/34	985000	190800	1264	836A1	Kumsa	300409	Oromiya	Illubabor	Chewaka
D28/35	985000	191200	1266	836A1	Kumsa	300409	Oromiya	Illubabor	Chewaka
D29/26	985200	187600	1268	836A2	Kumsa	300409	Oromiya	Illubabor	Chewaka
D29/27	985200	188000	1244	836A1	Kumsa	300409	Oromiya	Illubabor	Chewaka
D29/28	985200	188400	1232	836A1	Kumsa	300409	Oromiya	Illubabor	Chewaka
D29/29	985200	188800	1225	836A1	Kumsa	300409	Oromiya	Illubabor	Chewaka
D29/30	985200	189200	1223	836A1	Kumsa	300409	Oromiya	Illubabor	Chewaka
D29/31	985200	189600	1240	836A1	Kumsa	300409	Oromiya	Illubabor	Chewaka
D29/32	985200	190000	1258	836A1	Kumsa	300409	Oromiya	Illubabor	Chewaka
D29/33	985200	190400	1239	836A1	Kumsa	300409	Oromiya	Illubabor	Chewaka
D29/34	985200	190800	1246	836A1	Kumsa	300409	Oromiya	Illubabor	Chewaka
D29/35	985200	191200	1260	836A1	Kumsa	300409	Oromiya	Illubabor	Chewaka
D30/20	985400	185200	1223	836A1	Zealelem	300409	Oromiya	Illubabor	Chewaka
D30/21	985400	185600	1224	836A2	Zealelem	300409	Oromiya	Illubabor	Chewaka
D30/26	985400	187600	1223	836A1	Zealelem	300409	Oromiya	Illubabor	Chewaka
D30/27	985400	188000	1228	836A1	Zealelem	300409	Oromiya	Illubabor	Chewaka
D30/28	985400	188400	1231	836A1	Zealelem	300409	Oromiya	Illubabor	Chewaka
D30/29	985400	188800	1224	836A1	Zealelem	300409	Oromiya	Illubabor	Chewaka

D30/30	985400	189200	1219	836A1	Zealelem	300409	Oromiya	Illubabor	Chewaka
Auger Hole Code	UTM		Elevation	Map Sheet No.	Author	Date	Region	Zone	Woreda
	Northing	Easting	(m)						
D30/31	985400	189600	1221	836A1	Zealelem	300409	Oromiya	Illubabor	Chewaka
D30/32	985400	190000	1236	836A1	Zealelem	300409	Oromiya	Illubabor	Chewaka
D30/33	985400	190400	1255	836A1	Zealelem	300409	Oromiya	Illubabor	Chewaka
D30/34	985400	190800	1258	836A1	Zealelem	300409	Oromiya	Illubabor	Chewaka
D31/20	985600	185200	1218	836A1	Nigusse	300409	Oromiya	Illubabor	Chewaka
D31/21	985600	185600	1219	836A2	Nigusse	300409	Oromiya	Illubabor	Chewaka
D31/26	985600	187600	1218	836A1	Nigusse	300409	Oromiya	Illubabor	Chewaka
D31/27	985600	188000	1217	836A1	Nigusse	300409	Oromiya	Illubabor	Chewaka
D31/28	985600	188400	1225	836A1	Nigusse	300409	Oromiya	Illubabor	Chewaka
D31/29	985600	188800	1221	836A1	Nigusse	300409	Oromiya	Illubabor	Chewaka
D31/30	985600	189200	1225	836A1	Zealelem	300409	Oromiya	Illubabor	Chewaka
D31/31	985600	189600	1232	836A1	Zealelem	300409	Oromiya	Illubabor	Chewaka
D31/32	985600	190000	1240	836A1	Zealelem	300409	Oromiya	Illubabor	Chewaka
D31/33	985600	190400	1260	836A1	Zealelem	300409	Oromiya	Illubabor	Chewaka
D32/20	985800	185200	1260	836A1	Zealelem	300409	Oromiya	Illubabor	Chewaka
D32/21	985800	185600	1260	836A1	Zealelem	300409	Oromiya	Illubabor	Chewaka
D32/26	985800	187600	1241	836A1	Nigusse	300409	Oromiya	Illubabor	Chewaka
D32/27	985800	188000	1226	836A1	Nigusse	300409	Oromiya	Illubabor	Chewaka
D32/28	985800	188400	1220	836A1	Nigusse	300409	Oromiya	Illubabor	Chewaka
D32/29	985800	188800	1220	836A1	Nigusse	300409	Oromiya	Illubabor	Chewaka
D32/30	985800	189200	1236	836A1	Nigusse	300409	Oromiya	Illubabor	Chewaka
D32/31	985800	189600	1238	836A1	Nigusse	300409	Oromiya	Illubabor	Chewaka
D32/32	985800	190000	1243	836A1	Nigusse	300409	Oromiya	Illubabor	Chewaka
D32/33	985800	190400	1256	836A1	Nigusse	300409	Oromiya	Illubabor	Chewaka
D33/20	986000	185200	1256	836A1	Nigusse	300409	Oromiya	Illubabor	Chewaka
D33/21	986000	185600	1256	836A1	Nigusse	300409	Oromiya	Illubabor	Chewaka
D33/22	986000	186000	1256	836A1	Nigusse	300409	Oromiya	Illubabor	Chewaka
D33/23	986000	186400	1256	836A1	Nigusse	300409	Oromiya	Illubabor	Chewaka
D33/26	986000	187600	1223	836A1	Kumsa	10509	Oromiya	Illubabor	Chewaka
D33/27	986000	188000	1227	836A1	Kumsa	10509	Oromiya	Illubabor	Chewaka
D33/28	986000	188400	1225	836A1	Kumsa	10509	Oromiya	Illubabor	Chewaka
D33/29	986000	188800	1225	836A1	Kumsa	10509	Oromiya	Illubabor	Chewaka
D33/30	986000	189200	1231	836A1	Kumsa	10509	Oromiya	Illubabor	Chewaka
D33/31	986000	189600	1234	836A1	Kumsa	10509	Oromiya	Illubabor	Chewaka
D33/32	986000	190000	1238	836A1	Kumsa	10509	Oromiya	Illubabor	Chewaka
D33/33	986000	190400	1262	836A1	Kumsa	10509	Oromiya	Illubabor	Chewaka
D34/20	986200	185200	1240	836A1	Zealelem	10509	Oromiya	Illubabor	Chewaka
D34/21	986200	185600	1240	836A1	Zealelem	10509	Oromiya	Illubabor	Chewaka
D34/22	986200	186000	1240	836A1	Zealelem	10509	Oromiya	Illubabor	Chewaka
D34/23	986200	186400	1240	836A1	Zealelem	10509	Oromiya	Illubabor	Chewaka
D34/27	986200	188000	1240	836A1	Zealelem	10509	Oromiya	Illubabor	Chewaka
D34/28	986200	188400	1223	836A1	Zealelem	10509	Oromiya	Illubabor	Chewaka
D34/29	986200	188800	1227	836A1	Zealelem	10509	Oromiya	Illubabor	Chewaka
D34/30	986200	189200	1230	836A1	Kumsa	10509	Oromiya	Illubabor	Chewaka

D34/31	986200	189600	1233	836A1	Kumsa	10509	Oromiya	Illubabor	Chewaka
Auger Hole Code	UTM		Elevation	Map Sheet No.	Author	Date	Region	Zone	Woreda
	Northing	Easting	(m)						
D34/32	986200	190000	1250	836A1	Kumsa	10509	Oromiya	Illubabor	Chewaka
D34/33	986200	190400	1253	836A1	Kumsa	10509	Oromiya	Illubabor	Chewaka
D35/20	986400	185200	1253	836A1	Kumsa	10509	Oromiya	Illubabor	Chewaka
D35/21	986400	185600	1253	836A1	Kumsa	10509	Oromiya	Illubabor	Chewaka
D35/22	986400	186000	1253	836A1	Kumsa	10509	Oromiya	Illubabor	Chewaka
D35/23	986400	186400	1253	836A1	Kumsa	10509	Oromiya	Illubabor	Chewaka
D35/26	986400	187600	1257	836A1	Zealelem	10509	Oromiya	Illubabor	Chewaka
D35/27	986400	188000	1240	836A1	Zealelem	10509	Oromiya	Illubabor	Chewaka
D35/28	986400	188400	1228	836A1	Zealelem	10509	Oromiya	Illubabor	Chewaka
D35/29	986400	188800	1227	836A1	Zealelem	10509	Oromiya	Illubabor	Chewaka
D35/30	986400	189200	1227	836A1	Zealelem	10509	Oromiya	Illubabor	Chewaka
D35/31	986400	189600	1233	836A1	Zealelem	10509	Oromiya	Illubabor	Chewaka
D35/32	986400	190000	1250	836A1	Zealelem	10509	Oromiya	Illubabor	Chewaka
D35/33	986400	190400	1245	836A1	Zealelem	10509	Oromiya	Illubabor	Chewaka
D36/21	986600	185600	1260	836A1	Nigusse	10509	Oromiya	Illubabor	Chewaka
D36/22	986600	186000	1246	836A1	Nigusse	10509	Oromiya	Illubabor	Chewaka
D36/23	986600	186400	1242	836A1	Nigusse	10509	Oromiya	Illubabor	Chewaka
D36/24	986600	186800	1271	836A1	Nigusse	10509	Oromiya	Illubabor	Chewaka
D36/25	986600	187200	1266	836A1	Nigusse	10509	Oromiya	Illubabor	Chewaka
D36/26	986600	187600	1248	836A1	Nigusse	10509	Oromiya	Illubabor	Chewaka
D36/27	986600	188000	1235	836A1	Nigusse	10509	Oromiya	Illubabor	Chewaka
D36/28	986600	188400	1236	836A1	Nigusse	10509	Oromiya	Illubabor	Chewaka
D36/29	986600	188800	1250	836A1	Nigusse	10509	Oromiya	Illubabor	Chewaka
D36/30	986600	189200	1222	836A1	Nigusse	10509	Oromiya	Illubabor	Chewaka
D36/31	986600	189600	1228	836A1	Nigusse	10509	Oromiya	Illubabor	Chewaka
D36/32	986600	190000	1233	836A1	Nigusse	10509	Oromiya	Illubabor	Chewaka
D36/33	986600	190400	1237	836A1	Nigusse	10509	Oromiya	Illubabor	Chewaka
D36/34	986600	190800	1240	836A1	Nigusse	10509	Oromiya	Illubabor	Chewaka
D37/21	986800	185600	1269	836A1	kabtamu	10509	Oromiya	Illubabor	Chewaka
D37/22	986800	186000	1245	836A1	kabtamu	10509	Oromiya	Illubabor	Chewaka
D37/23	986800	186400	1249	836A1	kabtamu	10509	Oromiya	Illubabor	Chewaka
D37/24	986800	186800	1271	836A1	kabtamu	10509	Oromiya	Illubabor	Chewaka
D37/25	986800	187200	1260	836A1	kabtamu	10509	Oromiya	Illubabor	Chewaka
D37/26	986800	187600	1239	836A1	kabtamu	10509	Oromiya	Illubabor	Chewaka
D37/27	986800	188000	1230	836A1	kabtamu	10509	Oromiya	Illubabor	Chewaka
D37/28	986800	188400	1226	836A1	kabtamu	10509	Oromiya	Illubabor	Chewaka
D37/29	986800	188800	1220	836A1	kabtamu	10509	Oromiya	Illubabor	Chewaka
D37/31	986800	189600	1237	836A1	kabtamu	10509	Oromiya	Illubabor	Chewaka
D37/32	986800	190000	1243	836A1	kabtamu	10509	Oromiya	Illubabor	Chewaka
D37/33	986800	190400	1256	836A1	kabtamu	10509	Oromiya	Illubabor	Chewaka
D38/21	987000	185600	1272	836A1	Tulu	20509	Oromiya	Illubabor	Chewaka
D38/22	987000	186000	1247	836A1	Tulu	20509	Oromiya	Illubabor	Chewaka
D38/23	987000	186400	1255	836A1	Tulu	20509	Oromiya	Illubabor	Chewaka
D38/24	987000	186800	1274	836A1	Tulu	20509	Oromiya	Illubabor	Chewaka

D38/25	987000	187200	1257	836A1	Tulu	20509	Oromiya	Illubabor	Chewaka
Auger Hole Code	UTM		Elevation	Map Sheet No.	Author	Date	Region	Zone	Woreda
	Northing	Easting	(m)						
D38/26	987000	187600	1240	836A1	Tulu	20509	Oromiya	Illubabor	Chewaka
D38/27	987000	188000	1228	836A1	Tulu	20509	Oromiya	Illubabor	Chewaka
D38/28	987000	188400	1228	836A1	Tulu	20509	Oromiya	Illubabor	Chewaka
D38/29	987000	188800	1216	836A1	Tulu	20509	Oromiya	Illubabor	Chewaka
D38/30	987000	189200	1230	836A1	Tulu	20509	Oromiya	Illubabor	Chewaka
D38/31	987000	189600	1251	836A1	Tulu	20509	Oromiya	Illubabor	Chewaka
D38/32	987000	190000	1261	836A1	Tulu	20509	Oromiya	Illubabor	Chewaka
D39/21	987200	185600	1269	836A1	Kumsa	20509	Oromiya	Illubabor	Chewaka
D39/22	987200	186000	1246	836A1	Kumsa	20509	Oromiya	Illubabor	Chewaka
D39/23	987200	186400	1253	836A1	Kumsa	20509	Oromiya	Illubabor	Chewaka
D39/24	987200	186800	1269	836A1	Kumsa	20509	Oromiya	Illubabor	Chewaka
D39/25	987200	187200	1251	836A1	Kumsa	20509	Oromiya	Illubabor	Chewaka
D39/26	987200	187600	1223	836A1	Kumsa	20509	Oromiya	Illubabor	Chewaka
D39/27	987200	188000	1222	836A1	Kumsa	20509	Oromiya	Illubabor	Chewaka
D39/28	987200	188400	1220	836A1	Kumsa	20509	Oromiya	Illubabor	Chewaka
D39/29	987200	188800	1228	836A1	Kumsa	20509	Oromiya	Illubabor	Chewaka
D39/30	987200	189200	1233	836A1	Kumsa	20509	Oromiya	Illubabor	Chewaka
D39/31	987200	189600	1235	836A1	Kumsa	20509	Oromiya	Illubabor	Chewaka
D39/32	987200	190000	1254	836A1	Kumsa	20509	Oromiya	Illubabor	Chewaka
D39/33	987200	190400	1246	836A1	Kumsa	20509	Oromiya	Illubabor	Chewaka
D40/20	987400	185200	1263	836A1	Nigusse	20509	Oromiya	Illubabor	Chewaka
D40/21	987400	185600	1263	836A1	Nigusse	20509	Oromiya	Illubabor	Chewaka
D40/22	987400	186000	1246	836A1	Nigusse	20509	Oromiya	Illubabor	Chewaka
D40/23	987400	186400	1252	836A1	Nigusse	20509	Oromiya	Illubabor	Chewaka
D40/24	987400	186800	1268	836A1	Nigusse	20509	Oromiya	Illubabor	Chewaka
D40/25	987400	187200	1247	836A1	Nigusse	20509	Oromiya	Illubabor	Chewaka
D40/26	987400	187600	1221	836A1	Nigusse	20509	Oromiya	Illubabor	Chewaka
D40/27	987400	188000	1211	836A1	Nigusse	20509	Oromiya	Illubabor	Chewaka
D40/28	987400	188400	1210	836A1	Nigusse	20509	Oromiya	Illubabor	Chewaka
D40/29	987400	188800	1213	836A1	Nigusse	20509	Oromiya	Illubabor	Chewaka
D40/30	987400	189200	1238	836A1	Nigusse	20509	Oromiya	Illubabor	Chewaka
D40/31	987400	189600	1251	836A1	Nigusse	20509	Oromiya	Illubabor	Chewaka
D40/32	987400	190000	1263	836A1	Nigusse	20509	Oromiya	Illubabor	Chewaka
D40/33	987400	190400	1255	836A1	Nigusse	20509	Oromiya	Illubabor	Chewaka
D41/20	987600	185200	1264	836A1	kabtamu	20509	Oromiya	Illubabor	Chewaka
D41/21	987600	185600	1243	836A1	kabtamu	20509	Oromiya	Illubabor	Chewaka
D41/22	987600	186000	1245	836A1	kabtamu	20509	Oromiya	Illubabor	Chewaka
D41/23	987600	186400	1255	836A1	kabtamu	20509	Oromiya	Illubabor	Chewaka
D41/24	987600	186800	1265	836A1	kabtamu	20509	Oromiya	Illubabor	Chewaka
D41/25	987600	187200	1242	836A1	kabtamu	20509	Oromiya	Illubabor	Chewaka
D41/26	987600	187600	1220	836A1	kabtamu	20509	Oromiya	Illubabor	Chewaka
D41/27	987600	188000	1228	836A1	kabtamu	20509	Oromiya	Illubabor	Chewaka
D41/28	987600	188400	1211	836A1	kabtamu	20509	Oromiya	Illubabor	Chewaka
D41/29	987600	188800	1227	836A1	kabtamu	20509	Oromiya	Illubabor	Chewaka

D41/30	987600	189200	1252	836A1	kabtamu	20509	Oromiya	Illubabor	Chewaka
Auger Hole Code	UTM		Elevation	Map Sheet No.	Author	Date	Region	Zone	Woreda
	Northing	Easting	(m)						
D41/31	987600	189600	1256	836A1	kabtamu	20509	Oromiya	Illubabor	Chewaka
D41/32	987600	190000	1260	836A1	kabtamu	20509	Oromiya	Illubabor	Chewaka
D41/33	987600	190400	1257	836A1	kabtamu	20509	Oromiya	Illubabor	Chewaka
D42/21	987800	185600	1252	836A1	Tulu	20509	Oromiya	Illubabor	Chewaka
D42/22	987800	186000	1230	836A1	Tulu	20509	Oromiya	Illubabor	Chewaka
D42/23	987800	186400	1256	836A1	Tulu	20509	Oromiya	Illubabor	Chewaka
D42/24	987800	186800	1258	836A1	Tulu	20509	Oromiya	Illubabor	Chewaka
D42/25	987800	187200	1240	836A1	Tulu	20509	Oromiya	Illubabor	Chewaka
D42/26	987800	187600	1233	836A1	Tulu	20509	Oromiya	Illubabor	Chewaka
D42/27	987800	188000	1215	836A1	Tulu	20509	Oromiya	Illubabor	Chewaka
D42/28	987800	188400	1218	836A1	Tulu	20509	Oromiya	Illubabor	Chewaka
D42/29	987800	188800	1243	836A1	Tulu	20509	Oromiya	Illubabor	Chewaka
D42/30	987800	189200	1255	836A1	Tulu	20509	Oromiya	Illubabor	Chewaka
D42/31	987800	189600	1259	836A1	Tulu	20509	Oromiya	Illubabor	Chewaka
D42/32	987800	190000	1269	836A1	Tulu	20509	Oromiya	Illubabor	Chewaka
D43/21	988000	185600	1250	836A1	Zealelem	20509	Oromiya	Illubabor	Chewaka
D43/22	988000	186000	1245	836A1	Zealelem	20509	Oromiya	Illubabor	Chewaka
D43/23	988000	186400	1242	836A1	Zealelem	20509	Oromiya	Illubabor	Chewaka
D43/24	988000	186800	1253	836A1	Zealelem	20509	Oromiya	Illubabor	Chewaka
D43/25	988000	187200	1229	836A1	Zealelem	20509	Oromiya	Illubabor	Chewaka
D43/26	988000	187600	1236	836A1	Zealelem	20509	Oromiya	Illubabor	Chewaka
D43/27	988000	188000	1210	836A1	Zealelem	20509	Oromiya	Illubabor	Chewaka
D43/28	988000	188400	1223	836A1	Zealelem	20509	Oromiya	Illubabor	Chewaka
D43/29	988000	188800	1245	836A1	Zealelem	20509	Oromiya	Illubabor	Chewaka
D43/30	988000	189200	1241	836A1	Zealelem	20509	Oromiya	Illubabor	Chewaka
D43/31	988000	189600	1241	836A1	Zealelem	20509	Oromiya	Illubabor	Chewaka
D43/32	988000	190000	1260	836A1	Zealelem	20509	Oromiya	Illubabor	Chewaka
D44/16	988200	183600	1257	836A1	kabtamu	30509	Oromiya	Illubabor	Chewaka
D44/17	988200	184000	1257	836A1	kabtamu	30509	Oromiya	Illubabor	Chewaka
D44/18	988200	184400	1257	836A1	kabtamu	30509	Oromiya	Illubabor	Chewaka
D44/19	988200	184800	1257	836A1	kabtamu	30509	Oromiya	Illubabor	Chewaka
D44/20	988200	185200	1262	836A1	kabtamu	30509	Oromiya	Illubabor	Chewaka
D44/21	988200	185600	1238	836A1	kabtamu	30509	Oromiya	Illubabor	Chewaka
D44/22	988200	186000	1233	836A1	kabtamu	30509	Oromiya	Illubabor	Chewaka
D44/23	988200	186400	1237	836A1	Batru	20509	Oromiya	Illubabor	Chewaka
D44/24	988200	186800	1245	836A1	Batru	20509	Oromiya	Illubabor	Chewaka
D44/25	988200	187200	1230	836A1	Batru	20509	Oromiya	Illubabor	Chewaka
D44/26	988200	187600	1230	836A1	Batru	20509	Oromiya	Illubabor	Chewaka
D44/27	988200	188000	1205	836A1	Batru	20509	Oromiya	Illubabor	Chewaka
D44/28	988200	188400	1222	836A1	Batru	20509	Oromiya	Illubabor	Chewaka
D44/29	988200	188800	1241	836A1	Batru	20509	Oromiya	Illubabor	Chewaka
D44/30	988200	189200	1236	836A1	Batru	20509	Oromiya	Illubabor	Chewaka
D44/31	988200	189600	1241	836A1	Batru	20509	Oromiya	Illubabor	Chewaka
D44/32	988200	190000	1253	836A1	Batru	20509	Oromiya	Illubabor	Chewaka

D45/17	988400	184000	1248	836A1	kabtamu	30509	Oromiya	Illubabor	Chewaka
Auger Hole Code	UTM		Elevation (m)	Map Sheet No.	Author	Date	Region	Zone	Woreda
	Northing	Easting							
D45/18	988400	184400	1251	836A1	kabtamu	30509	Oromiya	Illubabor	Chewaka
D45/19	988400	184800	1247	836A1	kabtamu	30509	Oromiya	Illubabor	Chewaka
D45/20	988400	185200	1252	836A1	kabtamu	30509	Oromiya	Illubabor	Chewaka
D45/21	988400	185600	1249	836A1	kabtamu	30509	Oromiya	Illubabor	Chewaka
D45/22	988400	186000	1234	836A1	kabtamu	30509	Oromiya	Illubabor	Chewaka
D45/23	988400	186400	1231	836A1	kabtamu	30509	Oromiya	Illubabor	Chewaka
D45/24	988400	186800	1236	836A1	Zealelem	30509	Oromiya	Illubabor	Chewaka
D45/25	988400	187200	1227	836A1	Zealelem	30509	Oromiya	Illubabor	Chewaka
D45/26	988400	187600	1219	836A1	Zealelem	30509	Oromiya	Illubabor	Chewaka
D45/27	988400	188000	1204	836A1	Zealelem	30509	Oromiya	Illubabor	Chewaka
D45/28	988400	188400	1222	836A1	Zealelem	30509	Oromiya	Illubabor	Chewaka
D45/29	988400	188800	1230	836A1	Zealelem	30509	Oromiya	Illubabor	Chewaka
D45/30	988400	189200	1244	836A1	Zealelem	30509	Oromiya	Illubabor	Chewaka
D45/31	988400	189600	1250	836A1	Zealelem	30509	Oromiya	Illubabor	Chewaka
D45/32	988400	190000	1260	836A1	Zealelem	30509	Oromiya	Illubabor	Chewaka
D46/17	988600	184000	1275	836A1	Nigusse	30509	Oromiya	Illubabor	Chewaka
D46/18	988600	184400	1257	836A1	Nigusse	30509	Oromiya	Illubabor	Chewaka
D46/19	988600	184800	1244	836A1	Nigusse	30509	Oromiya	Illubabor	Chewaka
D46/20	988600	185200	1246	836A1	Nigusse	30509	Oromiya	Illubabor	Chewaka
D46/21	988600	185600	1231	836A1	Nigusse	30509	Oromiya	Illubabor	Chewaka
D46/22	988600	186000	1231	836A1	Nigusse	30509	Oromiya	Illubabor	Chewaka
D46/23	988600	186400	1222	836A1	Nigusse	30509	Oromiya	Illubabor	Chewaka
D46/24	988600	186800	1213	836A1	Nigusse	30509	Oromiya	Illubabor	Chewaka
D46/25	988600	187200	1219	836A1	Tulu	20509	Oromiya	Illubabor	Chewaka
D46/26	988600	187600	1218	836A1	Tulu	20509	Oromiya	Illubabor	Chewaka
D46/27	988600	188000	1215	836A1	Tulu	20509	Oromiya	Illubabor	Chewaka
D46/28	988600	188400	1220	836A1	Tulu	20509	Oromiya	Illubabor	Chewaka
D46/29	988600	188800	1230	836A1	Tulu	20509	Oromiya	Illubabor	Chewaka
D46/30	988600	189200	1251	836A1	Tulu	20509	Oromiya	Illubabor	Chewaka
D46/31	988600	189600	1261	836A1	Tulu	20509	Oromiya	Illubabor	Chewaka
D46/32	988600	190000	1264	836A1	Tulu	20509	Oromiya	Illubabor	Chewaka
D47/17	988800	184000	1259	836A1	Zealelem	40509	Oromiya	Illubabor	Chewaka
D47/18	988800	184400	1246	836A1	Zealelem	40509	Oromiya	Illubabor	Chewaka
D47/19	988800	184800	120	836A1	Zealelem	40509	Oromiya	Illubabor	Chewaka
D47/20	988800	185200	1239	836A1	Zealelem	40509	Oromiya	Illubabor	Chewaka
D47/21	988800	185600	1238	836A1	Zealelem	40509	Oromiya	Illubabor	Chewaka
D47/22	988800	186000	1238	836A1	Zealelem	40509	Oromiya	Illubabor	Chewaka
D47/23	988800	186400	1238	836A1	Zealelem	40509	Oromiya	Illubabor	Chewaka
D47/24	988800	186800	1223	836A1	Batru	40509	Oromiya	Illubabor	Chewaka
D47/25	988800	187200	1217	836A1	Batru	30509	Oromiya	Illubabor	Chewaka
D47/26	988800	187600	1211	836A1	Batru	30509	Oromiya	Illubabor	Chewaka
D47/27	988800	188000	1221	836A1	Batru	30509	Oromiya	Illubabor	Chewaka
D47/28	988800	188400	1221	836A1	Batru	30509	Oromiya	Illubabor	Chewaka
D47/29	988800	188800	1234	836A1	Batru	30509	Oromiya	Illubabor	Chewaka

D47/30	988800	189200	1246	836A1	Batru	30509	Oromiya	Illubabor	Chewaka
Auger Hole Code	UTM		Elevation	Map Sheet No.	Author	Date	Region	Zone	Woreda
	Northing	Easting	(m)						
D47/31	988800	189600	1254	836A1	Batru	30509	Oromiya	Illubabor	Chewaka
D47/32	988800	190000	1268	836A1	Batru	30509	Oromiya	Illubabor	Chewaka
D48/17	989000	184000	1244	836A1	Zealelem	40509	Oromiya	Illubabor	Chewaka
D48/18	989000	184400	1240	836A1	Zealelem	40509	Oromiya	Illubabor	Chewaka
D48/19	989000	184800	1235	836A1	Zealelem	40509	Oromiya	Illubabor	Chewaka
D48/20	989000	185200	1233	836A1	Zealelem	40509	Oromiya	Illubabor	Chewaka
D48/21	989000	185600	1237	836A1	Zealelem	40509	Oromiya	Illubabor	Chewaka
D48/22	989000	186000	1245	836A1	Batru	40509	Oromiya	Illubabor	Chewaka
D48/23	989000	186400	1244	836A1	Batru	40509	Oromiya	Illubabor	Chewaka
D48/24	989000	186800	1224	836A1	Batru	40509	Oromiya	Illubabor	Chewaka
D48/25	989000	187200	1210	836A1	Batru	40509	Oromiya	Illubabor	Chewaka
D48/26	989000	187600	1215	836A1	Batru	40509	Oromiya	Illubabor	Chewaka
D48/27	989000	188000	1228	836A1	Batru	40509	Oromiya	Illubabor	Chewaka
D48/28	989000	188400	1236	836A1	Batru	40509	Oromiya	Illubabor	Chewaka
D48/29	989000	188800	1244	836A1	Batru	40509	Oromiya	Illubabor	Chewaka
D48/30	989000	189200	1256	836A1	Batru	40509	Oromiya	Illubabor	Chewaka
D48/31	989000	189600	1259	836A1	Batru	40509	Oromiya	Illubabor	Chewaka
D49/16	989200	183600	1258	836A1	kabtamu	40509	Oromiya	Illubabor	Chewaka
D49/17	989200	184000	1250	836A1	kabtamu	40509	Oromiya	Illubabor	Chewaka
D49/18	989200	184400	1251	836A1	kabtamu	40509	Oromiya	Illubabor	Chewaka
D49/19	989200	184800	1258	836A1	Tulu	40509	Oromiya	Illubabor	Chewaka
D49/20	989200	185200	1251	836A1	Tulu	40509	Oromiya	Illubabor	Chewaka
D49/21	989200	185600	1255	836A1	Tulu	40509	Oromiya	Illubabor	Chewaka
D49/22	989200	186000	1254	836A1	Tulu	40509	Oromiya	Illubabor	Chewaka
D49/23	989200	186400	1254	836A1	Tulu	40509	Oromiya	Illubabor	Chewaka
D49/24	989200	186800	1230	836A1	Tulu	40509	Oromiya	Illubabor	Chewaka
D49/25	989200	187200	1209	836A1	Tulu	40509	Oromiya	Illubabor	Chewaka
D49/26	989200	187600	1209	836A1	Tulu	40509	Oromiya	Illubabor	Chewaka
D49/27	989200	188000	1229	836A1	Tulu	40509	Oromiya	Illubabor	Chewaka
D49/28	989200	188400	1240	836A1	Tulu	40509	Oromiya	Illubabor	Chewaka
D49/29	989200	188800	1258	836A1	Tulu	40509	Oromiya	Illubabor	Chewaka
D49/30	989200	189200	1266	836A1	Tulu	40509	Oromiya	Illubabor	Chewaka
D49/31	989200	189600	1269	836A1	Tulu	40509	Oromiya	Illubabor	Chewaka
D50/17	989400	184000	1260	836A1	kabtamu	40509	Oromiya	Illubabor	Chewaka
D50/18	989400	184400	1268	836A1	kabtamu	40509	Oromiya	Illubabor	Chewaka
D50/19	989400	184800	1266	836A1	kabtamu	40509	Oromiya	Illubabor	Chewaka
D50/20	989400	185200	1260	836A1	kabtamu	40509	Oromiya	Illubabor	Chewaka
D50/21	989400	185600	1263	836A1	kabtamu	40509	Oromiya	Illubabor	Chewaka
D50/22	989400	186000	1261	836A1	kabtamu	40509	Oromiya	Illubabor	Chewaka
D50/23	989400	186400	1255	836A1	kabtamu	40509	Oromiya	Illubabor	Chewaka
D50/24	989400	186800	1234	836A1	kabtamu	40509	Oromiya	Illubabor	Chewaka
D50/25	989400	187200	1203	836A1	kabtamu	40509	Oromiya	Illubabor	Chewaka
D50/26	989400	187600	1204	836A1	kabtamu	40509	Oromiya	Illubabor	Chewaka
D50/27	989400	188000	1231	836A1	Nigusse	40509	Oromiya	Illubabor	Chewaka

D50/28	989400	188400	1256	836A1	Nigusse	40509	Oromiya	Illubabor	Chewaka
Auger Hole Code	UTM		Elevation (m)	Map Sheet No.	Author	Date	Region	Zone	Woreda
	Northing	Easting							
D50/29	989400	188800	1258	836A1	Nigusse	40509	Oromiya	Illubabor	Chewaka
D50/30	989400	189200	1258	836A1	Nigusse	40509	Oromiya	Illubabor	Chewaka
D50/31	989400	189600	1263	836A1	Nigusse	40509	Oromiya	Illubabor	Chewaka
D50/32	989400	190000	1251	836A1	Nigusse	40509	Oromiya	Illubabor	Chewaka
D50/33	989400	190400	1248	836A1	Nigusse	40509	Oromiya	Illubabor	Chewaka
D51/20	989600	185200	1240	836A1	Kumsa	40509	Oromiya	Illubabor	Chewaka
D51/21	989600	185600	1245	836A1	Kumsa	40509	Oromiya	Illubabor	Chewaka
D51/22	989600	186000	1255	836A1	Kumsa	40509	Oromiya	Illubabor	Chewaka
D51/23	989600	186400	1260	836A1	Kumsa	40509	Oromiya	Illubabor	Chewaka
D51/24	989600	186800	1236	836A1	Kumsa	40509	Oromiya	Illubabor	Chewaka
D51/25	989600	187200	1208	836A1	Kumsa	40509	Oromiya	Illubabor	Chewaka
D51/26	989600	187600	1180	836A1	Kumsa	40509	Oromiya	Illubabor	Chewaka
D51/27	989600	188000	1235	836A1	Nigusse	40509	Oromiya	Illubabor	Chewaka
D51/28	989600	188400	1254	836A1	Nigusse	40509	Oromiya	Illubabor	Chewaka
D51/29	989600	188800	1255	836A1	Nigusse	40509	Oromiya	Illubabor	Chewaka
D51/30	989600	189200	1259	836A1	Nigusse	40509	Oromiya	Illubabor	Chewaka
D51/31	989600	189600	1235	836A1	Nigusse	40509	Oromiya	Illubabor	Chewaka
D51/32	989600	190000	1242	836A1	Nigusse	40509	Oromiya	Illubabor	Chewaka
D51/33	989600	190400	1248	836A1	Nigusse	40509	Oromiya	Illubabor	Chewaka
D52/20	989800	185200	1269	836A1	Kumsa	40509	Oromiya	Illubabor	Chewaka
D52/21	989800	185600	1250	836A1	Kumsa	40509	Oromiya	Illubabor	Chewaka
D52/22	989800	186000	1246	836A1	Kumsa	40509	Oromiya	Illubabor	Chewaka
D52/23	989800	186400	1251	836A1	Kumsa	40509	Oromiya	Illubabor	Chewaka
D52/24	989800	186800	1242	836A1	Kumsa	40509	Oromiya	Illubabor	Chewaka
D52/25	989800	187200	1205	836A1	Kumsa	40509	Oromiya	Illubabor	Chewaka
D52/26	989800	187600	1205	836A1	Kumsa	40509	Oromiya	Illubabor	Chewaka
D52/27	989800	188000	1205	836A1	Kumsa	40509	Oromiya	Illubabor	Chewaka
D52/28	989800	188400	1205	836A1	Kumsa	40509	Oromiya	Illubabor	Chewaka
D52/29	989800	188800	1205	836A1	Kumsa	40509	Oromiya	Illubabor	Chewaka
D52/30	989800	189200	1205	836A1	Kumsa	40509	Oromiya	Illubabor	Chewaka
D52/31	989800	189600	1205	836A1	Kumsa	40509	Oromiya	Illubabor	Chewaka
D52/32	989800	190000	1205	836A1	Kumsa	40509	Oromiya	Illubabor	Chewaka
D52/40	989800	193200	1235	836A1	kabtamu	70509	Oromiya	Illubabor	Chewaka
D52/41	989800	193600	1244	836A1	kabtamu	70509	Oromiya	Illubabor	Chewaka
D52/42	989800	194000	1238	836A1	kabtamu	70509	Oromiya	Illubabor	Chewaka
D53/14	990000	182800	1267	836A1	kabtamu	70509	Oromiya	Illubabor	Chewaka
D53/15	990000	183200	1260	836A1	Zealelem	50509	Oromiya	Illubabor	Chewaka
D53/16	990000	183600	1257	836A1	Zealelem	50509	Oromiya	Illubabor	Chewaka
D53/17	990000	184000	1254	836A1	Zealelem	50509	Oromiya	Illubabor	Chewaka
D53/19	990000	184400	1251	836A1	Zealelem	50509	Oromiya	Illubabor	Chewaka
D53/20	990000	185200	1267	836A1	Nigusse	50509	Oromiya	Illubabor	Chewaka
D53/21	990000	185600	1258	836A1	Nigusse	50509	Oromiya	Illubabor	Chewaka
D53/22	990000	186000	1242	836A1	Nigusse	50509	Oromiya	Illubabor	Chewaka
D53/23	990000	186400	1249	836A1	Nigusse	50509	Oromiya	Illubabor	Chewaka

D53/24	990000	186800	1233	836A1	Nigusse	50509	Oromiya	Illubabor	Chewaka
Auger Hole Code	UTM		Elevation	Map Sheet No.	Author	Date	Region	Zone	Woreda
	Northing	Easting	(m)						
D53/25	990000	187200	1206	836A1	Nigusse	50509	Oromiya	Illubabor	Chewaka
D53/26	990000	187600	1124	836A1	Nigusse	50509	Oromiya	Illubabor	Chewaka
D53/27	990000	188000	1224	836A1	Nigusse	50509	Oromiya	Illubabor	Chewaka
D53/28	990000	188400	1251	836A1	Nigusse	50509	Oromiya	Illubabor	Chewaka
D53/29	990000	188800	1252	836A1	Nigusse	50509	Oromiya	Illubabor	Chewaka
D53/30	990000	189200	1224	836A1	Nigusse	50509	Oromiya	Illubabor	Chewaka
D53/31	990000	189600	1252	836A1	Nigusse	50509	Oromiya	Illubabor	Chewaka
D53/32	990000	190000	1262	836A1	Nigusse	50509	Oromiya	Illubabor	Chewaka
D53/33	990000	190400	1269	836A1	Nigusse	50509	Oromiya	Illubabor	Chewaka
D53/40	990000	193200	1221	836A1	kabtamu	70509	Oromiya	Illubabor	Chewaka
D53/41	990000	193600	1241	836A1	kabtamu	70509	Oromiya	Illubabor	Chewaka
D53/42	990000	194000	1239	836A1	kabtamu	70509	Oromiya	Illubabor	Chewaka
D54/14	990200	182800	1260	836A1	kabtamu	50509	Oromiya	Illubabor	Chewaka
D54/15	990200	183200	1256	836A1	kabtamu	50509	Oromiya	Illubabor	Chewaka
D54/16	990200	183600	1248	836A1	Zealelem	50509	Oromiya	Illubabor	Chewaka
D54/17	990200	184000	1256	836A1	Zealelem	50509	Oromiya	Illubabor	Chewaka
D54/18	990200	184400	1264	836A1	Zealelem	50509	Oromiya	Illubabor	Chewaka
D54/19	990200	184800	1272	836A1	Zealelem	50509	Oromiya	Illubabor	Chewaka
D54/20	990200	185200	1260	836A1	Tulu	50509	Oromiya	Illubabor	Chewaka
D54/21	990200	185600	1260	836A1	Tulu	50509	Oromiya	Illubabor	Chewaka
D54/22	990200	186000	1246	836A1	Tulu	50509	Oromiya	Illubabor	Chewaka
D54/23	990200	186400	1250	836A1	Tulu	50509	Oromiya	Illubabor	Chewaka
D54/24	990200	186800	1240	836A1	Tulu	50509	Oromiya	Illubabor	Chewaka
D54/25	990200	187200	1203	836A1	Tulu	50509	Oromiya	Illubabor	Chewaka
D54/26	990200	187600	1211	836A1	Tulu	50509	Oromiya	Illubabor	Chewaka
D54/27	990200	188000	1236	836A1	Tulu	50509	Oromiya	Illubabor	Chewaka
D54/28	990200	188400	1255	836A1	Tulu	50509	Oromiya	Illubabor	Chewaka
D54/29	990200	188800	1252	836A1	Tulu	50509	Oromiya	Illubabor	Chewaka
D54/30	990200	189200	1230	836A1	Tulu	50509	Oromiya	Illubabor	Chewaka
D54/31	990200	189600	1255	836A1	Tulu	50509	Oromiya	Illubabor	Chewaka
D54/32	990200	190000	1260	836A1	Tulu	50509	Oromiya	Illubabor	Chewaka
D54/33	990200	190400	1260	836A1	Tulu	50509	Oromiya	Illubabor	Chewaka
D54/40	990200	193200	1218	836A1	kabtamu	70509	Oromiya	Illubabor	Chewaka
D54/41	990200	193600	1243	836A1	kabtamu	70509	Oromiya	Illubabor	Chewaka
D54/42	990200	194000	1224	836A1	kabtamu	70509	Oromiya	Illubabor	Chewaka
D55/13	990400	182400	1275	836A1	Zealelem	50509	Oromiya	Illubabor	Chewaka
D55/14	990400	182800	1254	836A1	Zealelem	50509	Oromiya	Illubabor	Chewaka
D55/15	990400	183200	1249	836A1	Zealelem	50509	Oromiya	Illubabor	Chewaka
D55/16	990400	183600	1244	836A1	kabtamu	50509	Oromiya	Illubabor	Chewaka
D55/17	990400	184000	1247	836A1	Zealelem	50509	Oromiya	Illubabor	Chewaka
D55/22	990400	186000	1250	836A1	Batru	50509	Oromiya	Illubabor	Chewaka
D55/23	990400	186400	1230	836A1	Batru	50509	Oromiya	Illubabor	Chewaka
D55/24	990400	186800	1224	836A1	Batru	50509	Oromiya	Illubabor	Chewaka
D55/25	990400	187200	1218	836A1	Batru	50509	Oromiya	Illubabor	Chewaka

D55/26	990400	187600	1207	836A1	Batru	50509	Oromiya	Illubabor	Chewaka
Auger Hole Code	UTM		Elevation (m)	Map Sheet No.	Author	Date	Region	Zone	Woreda
	Northing	Easting							
D55/27	990400	188000	1228	836A1	Batru	50509	Oromiya	Illubabor	Chewaka
D55/28	990400	188400	1224	836A1	Batru	50509	Oromiya	Illubabor	Chewaka
D55/29	990400	188800	1239	836A1	Batru	50509	Oromiya	Illubabor	Chewaka
D55/30	990400	189200	1237	836A1	Batru	50509	Oromiya	Illubabor	Chewaka
D55/31	990400	189600	1237	836A1	Batru	50509	Oromiya	Illubabor	Chewaka
D55/32	990400	190000	1238	836A1	Batru	50509	Oromiya	Illubabor	Chewaka
D55/33	990400	190400	1240	836A1	Batru	50509	Oromiya	Illubabor	Chewaka
D55/34	990400	190800	1245	836A1	Batru	50509	Oromiya	Illubabor	Chewaka
D55/35	990400	191200	1257	836A1	Batru	50509	Oromiya	Illubabor	Chewaka
D55/40	990400	193200	1210	836A1	kabtamu	70509	Oromiya	Illubabor	Chewaka
D55/41	990400	193600	1237	836A1	kabtamu	70509	Oromiya	Illubabor	Chewaka
D55/42	990400	194000	1219	836A1	kabtamu	70509	Oromiya	Illubabor	Chewaka
D56/13	990600	182400	1270	836A1	Zealelem	50509	Oromiya	Illubabor	Chewaka
D56/14	990600	182800	1262	836A1	kabtamu	50509	Oromiya	Illubabor	Chewaka
D56/15	990600	183200	1268	836A1	kabtamu	50509	Oromiya	Illubabor	Chewaka
D56/16	990600	183600	1259	836A1	kabtamu	50509	Oromiya	Illubabor	Chewaka
D56/17	990600	184000	1255	836A1	Kumsa	50509	Oromiya	Illubabor	Chewaka
D56/18	990600	184400	1236	836A1	Kumsa	50509	Oromiya	Illubabor	Chewaka
D56/19	990600	184800	1243	836A1	Kumsa	50509	Oromiya	Illubabor	Chewaka
D56/20	990600	185200	1243	836A1	Kumsa	50509	Oromiya	Illubabor	Chewaka
D56/21	990600	185600	1258	836A1	Kumsa	50509	Oromiya	Illubabor	Chewaka
D56/22	990600	186000	1256	836A1	Nigusse	60509	Oromiya	Illubabor	Chewaka
D56/23	990600	186400	1231	836A1	Nigusse	60509	Oromiya	Illubabor	Chewaka
D56/24	990600	186800	1215	836A1	Nigusse	60509	Oromiya	Illubabor	Chewaka
D56/25	990600	187200	1193	836A1	Nigusse	60509	Oromiya	Illubabor	Chewaka
D56/26	990600	187600	1205	836A1	Nigusse	60509	Oromiya	Illubabor	Chewaka
D56/27	990600	188000	1219	836A1	Nigusse	60509	Oromiya	Illubabor	Chewaka
D56/28	990600	188400	1259	836A1	Nigusse	60509	Oromiya	Illubabor	Chewaka
D56/29	990600	188800	1232	836A1	Nigusse	60509	Oromiya	Illubabor	Chewaka
D56/30	990600	189200	1231	836A1	Nigusse	60509	Oromiya	Illubabor	Chewaka
D56/31	990600	189600	1219	836A1	Nigusse	60509	Oromiya	Illubabor	Chewaka
D56/32	990600	190000	1238	836A1	Nigusse	60509	Oromiya	Illubabor	Chewaka
D56/33	990600	190400	1227	836A1	Nigusse	60509	Oromiya	Illubabor	Chewaka
D56/34	990600	190800	1251	836A1	Nigusse	60509	Oromiya	Illubabor	Chewaka
D56/35	990600	191200	1247	836A1	Nigusse	60509	Oromiya	Illubabor	Chewaka
D56/40	990600	193200	1201	836A1	Kumsa	70509	Oromiya	Illubabor	Chewaka
D56/41	990600	193600	1224	836A1	Kumsa	70509	Oromiya	Illubabor	Chewaka
D56/42	990600	194000	1245	836A1	Kumsa	70509	Oromiya	Illubabor	Chewaka
D57/16	990800	183600	1260	836A1	Kumsa	50509	Oromiya	Illubabor	Chewaka
D57/17	990800	184000	1242	836A1	Kumsa	50509	Oromiya	Illubabor	Chewaka
D57/18	990800	184400	1240	836A1	Kumsa	50509	Oromiya	Illubabor	Chewaka
D57/19	990800	184800	1235	836A1	Kumsa	50509	Oromiya	Illubabor	Chewaka
D57/20	990800	185200	1230	836A1	Kumsa	50509	Oromiya	Illubabor	Chewaka
D57/21	990800	185600	1248	836A1	Kumsa	50509	Oromiya	Illubabor	Chewaka

D57/22	990800	186000	1257	836A1	kabtamu	50509	Oromiya	Illubabor	Chewaka
Auger Hole Code	UTM		Elevation (m)	Map Sheet No.	Author	Date	Region	Zone	Woreda
	Northing	Easting							
D57/23	990800	186400	1239	836A1	kabtamu	50509	Oromiya	Illubabor	Chewaka
D57/24	990800	186800	1209	836A1	kabtamu	50509	Oromiya	Illubabor	Chewaka
D57/25	990800	187200	1209	836A1	kabtamu	50509	Oromiya	Illubabor	Chewaka
D57/26	990800	187600	1208	836A1	kabtamu	50509	Oromiya	Illubabor	Chewaka
D57/27	990800	188000	1228	836A1	kabtamu	50509	Oromiya	Illubabor	Chewaka
D57/28	990800	188400	1238	836A1	kabtamu	50509	Oromiya	Illubabor	Chewaka
D57/29	990800	188800	1247	836A1	kabtamu	50509	Oromiya	Illubabor	Chewaka
D57/30	990800	189200	1226	836A1	kabtamu	50509	Oromiya	Illubabor	Chewaka
D57/31	990800	189600	1206	836A1	kabtamu	50509	Oromiya	Illubabor	Chewaka
D57/32	990800	190000	1233	836A1	kabtamu	50509	Oromiya	Illubabor	Chewaka
D57/33	990800	190400	1237	836A1	kabtamu	50509	Oromiya	Illubabor	Chewaka
D57/34	990800	190800	1257	836A1	kabtamu	50509	Oromiya	Illubabor	Chewaka
D57/35	990800	191200	1245	836A1	kabtamu	50509	Oromiya	Illubabor	Chewaka
D57/39	990800	192800	1239	836A1	Batru	80509	Oromiya	Illubabor	Chewaka
D57/40	990800	193200	1200	836A1	Kumsa	70509	Oromiya	Illubabor	Chewaka
D57/41	990800	193600	1233	836A1	Kumsa	70509	Oromiya	Illubabor	Chewaka
D57/42	990800	194000	1240	836A1	Kumsa	70509	Oromiya	Illubabor	Chewaka
D57/43	990800	194400	1245	836A1	Kumsa	70509	Oromiya	Illubabor	Chewaka
D58/16	991000	183600	1257	836A1	Kumsa	60509	Oromiya	Illubabor	Chewaka
D58/17	991000	184000	1247	836A1	Kumsa	60509	Oromiya	Illubabor	Chewaka
D58/18	991000	184400	1244	836A1	Kumsa	60509	Oromiya	Illubabor	Chewaka
D58/19	991000	184800	1249	836A1	Kumsa	60509	Oromiya	Illubabor	Chewaka
D58/20	991000	185200	1239	836A1	Kumsa	60509	Oromiya	Illubabor	Chewaka
D58/21	991000	185600	1234	836A1	Kumsa	60509	Oromiya	Illubabor	Chewaka
D58/22	991000	186000	1236	836A1	Kumsa	60509	Oromiya	Illubabor	Chewaka
D58/23	991000	186400	1241	836A1	kabtamu	60509	Oromiya	Illubabor	Chewaka
D58/24	991000	186800	1216	836A1	kabtamu	60509	Oromiya	Illubabor	Chewaka
D58/25	991000	187200	1202	836A1	kabtamu	60509	Oromiya	Illubabor	Chewaka
D58/26	991000	187600	1209	836A1	kabtamu	60509	Oromiya	Illubabor	Chewaka
D58/27	991000	188000	1232	836A1	kabtamu	60509	Oromiya	Illubabor	Chewaka
D58/28	991000	188400	1246	836A1	kabtamu	60509	Oromiya	Illubabor	Chewaka
D58/29	991000	188800	1250	836A1	kabtamu	60509	Oromiya	Illubabor	Chewaka
D58/30	991000	189200	1239	836A1	kabtamu	60509	Oromiya	Illubabor	Chewaka
D58/31	991000	189600	1213	836A1	kabtamu	60509	Oromiya	Illubabor	Chewaka
D58/32	991000	190000	1206	836A1	kabtamu	60509	Oromiya	Illubabor	Chewaka
D58/33	991000	190400	1235	836A1	kabtamu	60509	Oromiya	Illubabor	Chewaka
D58/34	991000	190800	1252	836A1	kabtamu	60509	Oromiya	Illubabor	Chewaka
D58/35	991000	191200	1247	836A1	kabtamu	60509	Oromiya	Illubabor	Chewaka
D58/36	991000	191600	1255	836A1	kabtamu	60509	Oromiya	Illubabor	Chewaka
D58/39	991000	192800	1240	836A1	Batru	80509	Oromiya	Illubabor	Chewaka
D58/40	991000	193200	1203	836A1	Kumsa	70509	Oromiya	Illubabor	Chewaka
D58/42	991000	194000	1180	836A1	Kumsa	70509	Oromiya	Illubabor	Chewaka
D58/43	991000	194400	1242	836A1	Kumsa	70509	Oromiya	Illubabor	Chewaka
D59/15	991200	183200	1261	836A1	Kumsa	60509	Oromiya	Illubabor	Chewaka

D59/16	991200	183600	1261	836A1	Kumsa	60509	Oromiya	Illubabor	Chewaka
Auger Hole Code	UTM		Elevation	Map Sheet No.	Author	Date	Region	Zone	Woreda
	Northing	Easting	(m)						
D59/17	991200	184000	1254	836A1	Kumsa	60509	Oromiya	Illubabor	Chewaka
D59/18	991200	184400	1241	836A1	Kumsa	60509	Oromiya	Illubabor	Chewaka
D59/19	991200	184800	1246	836A1	Kumsa	60509	Oromiya	Illubabor	Chewaka
D59/20	991200	185200	1237	836A1	Kumsa	60509	Oromiya	Illubabor	Chewaka
D59/21	991200	185600	1233	836A1	Kumsa	60509	Oromiya	Illubabor	Chewaka
D59/22	991200	186000	1230	836A1	Kumsa	60509	Oromiya	Illubabor	Chewaka
D59/23	991200	186400	1228	836A1	kabtamu	60509	Oromiya	Illubabor	Chewaka
D59/24	991200	186800	1209	836A1	Tulu	60509	Oromiya	Illubabor	Chewaka
D59/25	991200	187200	1200	836A1	Tulu	60509	Oromiya	Illubabor	Chewaka
D59/26	991200	187600	1208	836A1	Tulu	60509	Oromiya	Illubabor	Chewaka
D59/27	991200	188000	1230	836A1	Tulu	60509	Oromiya	Illubabor	Chewaka
D59/28	991200	188400	1250	836A1	Tulu	60509	Oromiya	Illubabor	Chewaka
D59/29	991200	188800	1257	836A1	Tulu	60509	Oromiya	Illubabor	Chewaka
D59/30	991200	189200	1234	836A1	Tulu	60509	Oromiya	Illubabor	Chewaka
D59/31	991200	189600	1223	836A1	Tulu	60509	Oromiya	Illubabor	Chewaka
D59/32	991200	190000	1228	836A1	Tulu	60509	Oromiya	Illubabor	Chewaka
D59/33	991200	190400	1218	836A1	Tulu	60509	Oromiya	Illubabor	Chewaka
D59/34	991200	190800	1255	836A1	Tulu	60509	Oromiya	Illubabor	Chewaka
D59/35	991200	191200	1250	836A1	Tulu	60509	Oromiya	Illubabor	Chewaka
D59/36	991200	191600	1260	836A1	Tulu	60509	Oromiya	Illubabor	Chewaka
D59/39	991200	192800	1211	836A1	Batru	80509	Oromiya	Illubabor	Chewaka
D59/40	991200	193200	1206	836A1	Tulu	60509	Oromiya	Illubabor	Chewaka
D59/42	991200	194000	1178	836A1	Tulu	60509	Oromiya	Illubabor	Chewaka
D59/43	991200	194400	1240	836A1	Tulu	60509	Oromiya	Illubabor	Chewaka
D59/44	991200	194800	1230	836A1	Tulu	60509	Oromiya	Illubabor	Chewaka
D60/15	991400	183200	1264	836A1	Nigusse	60509	Oromiya	Illubabor	Chewaka
D60/16	991400	183600	1264	836A1	Nigusse	60509	Oromiya	Illubabor	Chewaka
D60/17	991400	184000	1264	836A1	Nigusse	60509	Oromiya	Illubabor	Chewaka
D60/18	991400	184400	1257	836A1	Nigusse	60509	Oromiya	Illubabor	Chewaka
D60/19	991400	184800	1238	836A1	Nigusse	60509	Oromiya	Illubabor	Chewaka
D60/20	991400	185200	1245	836A1	Kabtamu	60509	Oromiya	Illubabor	Chewaka
D60/21	991400	185600	1237	836A1	Kabtamu	60509	Oromiya	Illubabor	Chewaka
D60/22	991400	186000	1213	836A1	Kabtamu	60509	Oromiya	Illubabor	Chewaka
D60/23	991400	186400	1207	836A1	Kabtamu	60509	Oromiya	Illubabor	Chewaka
D60/24	991400	186800	1211	836A1	Batru	60509	Oromiya	Illubabor	Chewaka
D60/25	991400	187200	1215	836A1	Batru	60509	Oromiya	Illubabor	Chewaka
D60/26	991400	187600	1220	836A1	Batru	60509	Oromiya	Illubabor	Chewaka
D60/27	991400	188000	1225	836A1	Batru	60509	Oromiya	Illubabor	Chewaka
D60/28	991400	188400	1230	836A1	Batru	60509	Oromiya	Illubabor	Chewaka
D60/29	991400	188800	1245	836A1	Batru	60509	Oromiya	Illubabor	Chewaka
D60/30	991400	189200	1220	836A1	Batru	60509	Oromiya	Illubabor	Chewaka
D60/31	991400	189600	1215	836A1	Batru	60509	Oromiya	Illubabor	Chewaka
D60/32	991400	190000	1209	836A1	Batru	60509	Oromiya	Illubabor	Chewaka
D60/33	991400	190400	1239	836A1	Batru	60509	Oromiya	Illubabor	Chewaka

D60/34	991400	190800	1235	836A1	Batru	60509	Oromiya	Illubabor	Chewaka
Auger Hole Code	UTM		Elevation (m)	Map Sheet No.	Author	Date	Region	Zone	Woreda
	Northing	Easting							
D60/35	991400	191200	1233	836A1	Batru	60509	Oromiya	Illubabor	Chewaka
D60/36	991400	191600	1255	836A1	Batru	60509	Oromiya	Illubabor	Chewaka
D60/38	991400	192400	1244	836A1	Batru	80509	Oromiya	Illubabor	Chewaka
D60/39	991400	192800	1207	836A1	Batru	80509	Oromiya	Illubabor	Chewaka
D60/43	991400	194400	1256	836A1	Tulu	60509	Oromiya	Illubabor	Chewaka
D60/44	991400	194800	1226	836A1	Tulu	60509	Oromiya	Illubabor	Chewaka
D61/14	991600	182800	1270	836A1	Batru	180509	Oromiya	Illubabor	Chewaka
D61/15	991600	183200	1260	836A1	Tulu	180509	Oromiya	Illubabor	Chewaka
D61/16	991600	183600	1266	836A1	Nigusse	180509	Oromiya	Illubabor	Chewaka
D61/17	991600	184000	1266	836A1	Nigusse	180509	Oromiya	Illubabor	Chewaka
D61/18	991600	184400	1260	836A1	Nigusse	180509	Oromiya	Illubabor	Chewaka
D61/19	991600	184800	1250	836A1	Nigusse	180509	Oromiya	Illubabor	Chewaka
D61/20	991600	185200	1247	836A1	kabtamu	180509	Oromiya	Illubabor	Chewaka
D61/21	991600	185600	1249	836A1	kabtamu	180509	Oromiya	Illubabor	Chewaka
D61/22	991600	186000	1234	836A1	kabtamu	180509	Oromiya	Illubabor	Chewaka
D61/23	991600	186400	1225	836A1	Kumsa	90509	Oromiya	Illubabor	Chewaka
D61/24	991600	186800	1215	836A1	Kumsa	90509	Oromiya	Illubabor	Chewaka
D61/25	991600	187200	1200	836A1	Kumsa	90509	Oromiya	Illubabor	Chewaka
D61/26	991600	187600	1225	836A1	Kumsa	90509	Oromiya	Illubabor	Chewaka
D61/27	991600	188000	1240	836A1	Kumsa	90509	Oromiya	Illubabor	Chewaka
D61/28	991600	188400	1237	836A1	Kumsa	90509	Oromiya	Illubabor	Chewaka
D61/29	991600	188800	1234	836A1	Kumsa	90509	Oromiya	Illubabor	Chewaka
D61/30	991600	189200	1239	836A1	Kumsa	90509	Oromiya	Illubabor	Chewaka
D61/31	991600	189600	1214	836A1	Batru	90509	Oromiya	Illubabor	Chewaka
D61/32	991600	190000	1211	836A1	Batru	80509	Oromiya	Illubabor	Chewaka
D61/33	991600	190400	1239	836A1	Kumsa	80509	Oromiya	Illubabor	Chewaka
D61/35	991600	191200	1236	836A1	Kumsa	80509	Oromiya	Illubabor	Chewaka
D61/36	991600	191600	1250	836A1	Kumsa	80509	Oromiya	Illubabor	Chewaka
D61/37	991600	192000	1235	836A1	Kumsa	80509	Oromiya	Illubabor	Chewaka
D61/38	991600	192400	1223	836A1	Batru	80509	Oromiya	Illubabor	Chewaka
D61/39	991600	192800	1195	836A1	Batru	80509	Oromiya	Illubabor	Chewaka
D61/43	991600	194400	1235	836A1	Batru	70509	Oromiya	Illubabor	Chewaka
D61/44	991600	194800	1220	836A1	Batru	70509	Oromiya	Illubabor	Chewaka
D62/10	991800	181200	1255	836A1	Batru	180509	Oromiya	Illubabor	Chewaka
D62/14	991800	182800	1255	836A1	Batru	180509	Oromiya	Illubabor	Chewaka
D62/15	991800	183200	1255	836A1	TULU	180509	Oromiya	Illubabor	Chewaka
D62/16	991800	183600	1251	836A1	BATRU	180509	Oromiya	Illubabor	Chewaka
D62/17	991800	184000	1258	836A1	N.K	180509	Oromiya	Illubabor	Chewaka
D62/18	991800	184400	1256	836A1	N.K	180509	Oromiya	Illubabor	Chewaka
D62/19	991800	184800	1248	836A1	N.K	180509	Oromiya	Illubabor	Chewaka
D62/20	991800	185200	1241	836A1	N.K	180509	Oromiya	Illubabor	Chewaka
D62/21	991800	185600	1253	836A1	Kabtamu	90509	Oromiya	Illubabor	Chewaka
D62/22	991800	186000	1250	836A1	Kabtamu	90509	Oromiya	Illubabor	Chewaka
D62/23	991800	186400	1227	836A1	KUMSA	90509	Oromiya	Illubabor	Chewaka

D62/24	991800	186800	1204	836A1	KUMSA	90509	Oromiya	Illubabor	Chewaka
Auger Hole Code	UTM		Elevation (m)	Map Sheet No.	Author	Date	Region	Zone	Woreda
	Northing	Easting							
D62/25	991800	187200	1226	836A1	KUMSA	90509	Oromiya	Illubabor	Chewaka
D62/26	991800	187600	1190	836A1	KUMSA	90509	Oromiya	Illubabor	Chewaka
D62/27	991800	188000	1245	836A1	KUMSA	90509	Oromiya	Illubabor	Chewaka
D62/29	991800	188800	1244	836A1	N.K	90509	Oromiya	Illubabor	Chewaka
D62/30	991800	189200	1244	836A1	N.K	90509	Oromiya	Illubabor	Chewaka
D62/31	991800	189600	1231	836A1	BATRU	90509	Oromiya	Illubabor	Chewaka
D62/32	991800	190000	1199	836A1	KUMSA	80509	Oromiya	Illubabor	Chewaka
D62/33	991800	190400	1238	836A1	KUMSA	80509	Oromiya	Illubabor	Chewaka
D62/34	991800	190800	1241	836A1	KUMSA	80509	Oromiya	Illubabor	Chewaka
D62/35	991800	191200	1236	836A1	KUMSA	80509	Oromiya	Illubabor	Chewaka
D62/36	991800	191600	1231	836A1	KUMSA	80509	Oromiya	Illubabor	Chewaka
D62/37	991800	192000	1230	836A1	KUMSA	80509	Oromiya	Illubabor	Chewaka
D62/38	991800	192400	1216	836A1	BATRU	80509	Oromiya	Illubabor	Chewaka
D62/43	991800	194400	1221	836A1	BATRU	70509	Oromiya	Illubabor	Chewaka
D62/44	991800	194800	1224	836A1	BATRU	70509	Oromiya	Illubabor	Chewaka
D63/14	992000	182800	1261	836A1	BATRU	70509	Oromiya	Illubabor	Chewaka
D63/15	992000	183200	1256	836A1	TULU	70509	Oromiya	Illubabor	Chewaka
D63/16	99200	183600	1249	836A1	BATRU	70509	Oromiya	Illubabor	Chewaka
D63/17	992000	184000	1255	836A1	Neguse K.	70509	Oromiya	Illubabor	Chewaka
D63/19	992000	184800	1232	836A1	Neguse K.	70509	Oromiya	Illubabor	Chewaka
D63/20	992000	185200	1232	836A1	Neguse K.	70509	Oromiya	Illubabor	Chewaka
D63/21	992000	185600	1238	836A1	BATRU	110509	Oromiya	Illubabor	Chewaka
D63/22	992000	186000	1238	836A1	BATRU	110509	Oromiya	Illubabor	Chewaka
D63/23	992000	186400	1226	836A1	BATRU	110509	Oromiya	Illubabor	Chewaka
D63/24	992000	186800	1202	836A1	BATRU	110509	Oromiya	Illubabor	Chewaka
D63/25	992000	187200	1208	836A1	BATRU	110509	Oromiya	Illubabor	Chewaka
D63/26	992000	187600	1234	836A1	BATRU	110509	Oromiya	Illubabor	Chewaka
D63/27	992000	188000	1242	836A1	BATRU	110509	Oromiya	Illubabor	Chewaka
D63/28	992000	188400	1241	836A1	BATRU	110509	Oromiya	Illubabor	Chewaka
D63/29	992000	188800	1245	836A1	Kabtamu	90509	Oromiya	Illubabor	Chewaka
D63/30	992000	189200	1246	836A1	Neguse K.	90509	Oromiya	Illubabor	Chewaka
D63/31	992000	189600	1212	836A1	BATRU	90509	Oromiya	Illubabor	Chewaka
D63/32	992000	190000	1189	836A1	Kabtamu	80509	Oromiya	Illubabor	Chewaka
D63/33	992000	190400	1220	836A1	Kabtamu	80509	Oromiya	Illubabor	Chewaka
D63/34	992000	190800	1227	836A1	Kabtamu	80509	Oromiya	Illubabor	Chewaka
D63/35	992000	191200	1237	836A1	Kabtamu	80509	Oromiya	Illubabor	Chewaka
D63/36	992000	191600	1233	836A1	Kabtamu	80509	Oromiya	Illubabor	Chewaka
D63/37	992000	192000	1226	836A1	Kabtamu	80509	Oromiya	Illubabor	Chewaka
D63/38	992000	192400	1212	836A1	BATRU	80509	Oromiya	Illubabor	Chewaka
D63/43	992000	194400	1201	836A1	Neguse K.	70509	Oromiya	Illubabor	Chewaka
D63/44	992000	194800	1208	836A1	Neguse K.	70509	Oromiya	Illubabor	Chewaka
D63/45	992000	195200	1208	836A1	Neguse K.	70509	Oromiya	Illubabor	Chewaka
D64/8	180400	180400	1251	836A1	Neguse K.	180509	Oromiya	Illubabor	Chewaka
D64/9	992200	180800	1251	836A1	Neguse K.	180509	Oromiya	Illubabor	Chewaka

D64/10	992200	181200	1256	836A1	Neguse K.	180509	Oromiya	Illubabor	Chewaka
Auger Hole Code	UTM		Elevation	Map	Author	Date	Region	Zone	Woreda
	Northing	Easting	(m)	Sheet No.					
D64/11	992200	181600	1258	836A1	Neguse K.	180509	Oromiya	Illubabor	Chewaka
D64/14	992200	182800	1267	836A1	BATRU	180509	Oromiya	Illubabor	Chewaka
D64/15	992200	183200	1255	836A1	TULU	180509	Oromiya	Illubabor	Chewaka
D64/16	992200	183600	1249	836A1	BATRU	180509	Oromiya	Illubabor	Chewaka
D64/17	992200	184000	1246	836A1	Neguse K.	180509	Oromiya	Illubabor	Chewaka
D64/18	992200	184400	1251	836A1	BATRU	180509	Oromiya	Illubabor	Chewaka
D64/19	992200	184800	1252	836A1	BATRU	180509	Oromiya	Illubabor	Chewaka
D64/20	992200	185200	1233	836A1	Neguse K.	180509	Oromiya	Illubabor	Chewaka
D64/21	992200	185600	1224	836A1	Neguse K.	180509	Oromiya	Illubabor	Chewaka
D64/22	992200	186000	1225	836A1	BATRU	110509	Oromiya	Illubabor	Chewaka
D64/23	992200	186400	1225	836A1	BATRU	110509	Oromiya	Illubabor	Chewaka
D64/24	992200	186800	1195	836A1	BATRU	110509	Oromiya	Illubabor	Chewaka
D64/25	992200	187200	1211	836A1	BATRU	110509	Oromiya	Illubabor	Chewaka
D64/26	992200	187600	1241	836A1	BATRU	110509	Oromiya	Illubabor	Chewaka
D64/27	992200	188000	1237	836A1	BATRU	110509	Oromiya	Illubabor	Chewaka
D64/28	992200	188400	1260	836A1	TULU	90509	Oromiya	Illubabor	Chewaka
D64/29	992200	188800	1247	836A1	Kabtamu	90509	Oromiya	Illubabor	Chewaka
D64/30	992200	189200	1229	836A1	Neguse K.	90509	Oromiya	Illubabor	Chewaka
D64/31	992200	189600	1207	836A1	BATRU	90509	Oromiya	Illubabor	Chewaka
D64/32	992200	190000	1201	836A1	Kabtamu	80509	Oromiya	Illubabor	Chewaka
D64/33	992200	190400	1209	836A1	Kabtamu	80509	Oromiya	Illubabor	Chewaka
D64/34	992200	190800	1224	836A1	Kabtamu	80509	Oromiya	Illubabor	Chewaka
D64/35	992200	191200	1219	836A1	Kabtamu	80509	Oromiya	Illubabor	Chewaka
D64/36	992200	191600	1215	836A1	Kabtamu	80509	Oromiya	Illubabor	Chewaka
D64/37	992200	192000	1211	836A1	Kabtamu	80509	Oromiya	Illubabor	Chewaka
D64/38	992200	192400	1209	836A1	BATRU	80509	Oromiya	Illubabor	Chewaka
D64/44	992200	194800	1203	836A1	Neguse K.	70509	Oromiya	Illubabor	Chewaka
D64/45	992200	195200	1199	836A1	Neguse K.	70509	Oromiya	Illubabor	Chewaka
D65/10	992400	181200	1257	836A1	Neguse K.	70509	Oromiya	Illubabor	Chewaka
D65/11	992400	181600	1242	836A1	Neguse K.	70509	Oromiya	Illubabor	Chewaka
D65/14	992400	182800	1266	836A1	BATRU	70509	Oromiya	Illubabor	Chewaka
D65/15	992400	183200	1260	836A1	TULU	70509	Oromiya	Illubabor	Chewaka
D65/16	992400	183600	1253	836A1	BATRU	70509	Oromiya	Illubabor	Chewaka
D65/17	992400	184000	1247	836A1	Neguse K.	70509	Oromiya	Illubabor	Chewaka
D65/18	992400	184400	1236	836A1	BATRU	70509	Oromiya	Illubabor	Chewaka
D65/19	992400	184800	1246	836A1	BATRU	70509	Oromiya	Illubabor	Chewaka
D65/20	992400	185200	1246	836A1	Neguse K.	70509	Oromiya	Illubabor	Chewaka
D65/21	992400	185600	1232	836A1	KUMSA	110509	Oromiya	Illubabor	Chewaka
D65/22	992400	186000	1221	836A1	Neguse K.	110509	Oromiya	Illubabor	Chewaka
D65/23	992400	186400	1210	836A1	KUMSA	110509	Oromiya	Illubabor	Chewaka
D65/24	992400	186800	1195	836A1	KUMSA	110509	Oromiya	Illubabor	Chewaka
D65/25	992400	187200	1200	836A1	KUMSA	110509	Oromiya	Illubabor	Chewaka
D65/26	992400	187600	1242	836A1	KUMSA	110509	Oromiya	Illubabor	Chewaka
D65/27	992400	188000	1230	836A1	KUMSA	110509	Oromiya	Illubabor	Chewaka

D65/28	992400	188400	1261	836A1	TULU	90509	Oromiya	Illubabor	Chewaka
Auger Hole Code	UTM		Elevation	Map Sheet No.	Author	Date	Region	Zone	Woreda
	Northing	Easting	(m)						
D65/29	992400	188800	1260	836A1	Kabtamu	90509	Oromiya	Illubabor	Chewaka
D65/30	992400	189200	1235	836A1	N.K	90509	Oromiya	Illubabor	Chewaka
D65/31	992400	189600	1222	836A1	BATRU	90509	Oromiya	Illubabor	Chewaka
D65/32	992400	190000	1215	836A1	TULU	80509	Oromiya	Illubabor	Chewaka
D65/33	992400	190400	1214	836A1	TULU	80509	Oromiya	Illubabor	Chewaka
D65/34	992400	190800	1207	836A1	TULU	80509	Oromiya	Illubabor	Chewaka
D65/35	992400	191200	1215	836A1	TULU	80509	Oromiya	Illubabor	Chewaka
D65/36	992400	191600	1197	836A1	TULU	80509	Oromiya	Illubabor	Chewaka
D65/37	992400	192000	1202	836A1	TULU	80509	Oromiya	Illubabor	Chewaka
D66/10	992600	181200	1264	836A1	Neguse K.	180509	Oromiya	Illubabor	Chewaka
D66/11	992600	181600	1250	836A1	Neguse K.	180509	Oromiya	Illubabor	Chewaka
D66/12	992600	182000	1237	836A1	Neguse K.	180509	Oromiya	Illubabor	Chewaka
D66/13	992600	182400	1261	836A1	BATRU	180509	Oromiya	Illubabor	Chewaka
D66/14	992600	182800	1261	836A1	BATRU	180509	Oromiya	Illubabor	Chewaka
D66/15	992600	183200	1263	836A1	TULU	180509	Oromiya	Illubabor	Chewaka
D66/16	992600	183600	1263	836A1	BATRU	180509	Oromiya	Illubabor	Chewaka
D66/17	992600	184000	1258	836A1	BATRU	180509	Oromiya	Illubabor	Chewaka
D66/18	992600	184400	1243	836A1	BATRU	180509	Oromiya	Illubabor	Chewaka
D66/19	992600	184800	1237	836A1	BATRU	180509	Oromiya	Illubabor	Chewaka
D66/20	992600	185200	1241	836A1	Neguse K.	110509	Oromiya	Illubabor	Chewaka
D66/21	992600	185600	1248	936C3	KUMSA	110509	Oromiya	Illubabor	Chewaka
D66/22	992600	186000	1231	836A1	KUMSA	110509	Oromiya	Illubabor	Chewaka
D66/23	992600	186400	1224	836A1	KUMSA	110509	Oromiya	Illubabor	Chewaka
D66/24	992600	186800	1207	836A1	KUMSA	110509	Oromiya	Illubabor	Chewaka
D66/25	992600	187200	1208	836A1	KUMSA	110509	Oromiya	Illubabor	Chewaka
D66/26	992600	187600	1221	836A1	KUMSA	110509	Oromiya	Illubabor	Chewaka
D66/27	992600	188000	1243	836A1	KUMSA	110509	Oromiya	Illubabor	Chewaka
D66/28	992600	188400	1255	836A1	TULU	90509	Oromiya	Illubabor	Chewaka
D66/29	992600	188800	12450	836A1	Kabtamu	90509	Oromiya	Illubabor	Chewaka
D66/30	992600	189200	1239	836A1	Neguse K.	90509	Oromiya	Illubabor	Chewaka
D66/31	992600	189600	1223	836A1	BATRU	90509	Oromiya	Illubabor	Chewaka
D66/32	992600	190000	1214	836A1	TULU	80509	Oromiya	Illubabor	Chewaka
D66/33	992600	190400	1187	836A1	TULU	80509	Oromiya	Illubabor	Chewaka
D66/34	992600	190800	1216	836A1	TULU	80509	Oromiya	Illubabor	Chewaka
D66/35	992600	191200	1228	836A1	TULU	80509	Oromiya	Illubabor	Chewaka
D66/36	992600	191600	1192	836A1	TULU	80509	Oromiya	Illubabor	Chewaka
D66/37	992600	192000	1186	836A1	TULU	80509	Oromiya	Illubabor	Chewaka
D67/11	992800	181600	1256	936C3	Neguse K.	80509	Oromiya	Illubabor	Chewaka
D67/12	992800	182000	1256	936C3	Neguse K.	80509	Oromiya	Illubabor	Chewaka
D67/13	992800	182400	1246	836A1	BATRU	80509	Oromiya	Illubabor	Chewaka
D67/14	992800	182800	1242	836A1	BATRU	80509	Oromiya	Illubabor	Chewaka
D67/15	992800	183200	1255	836A1	TULU	80509	Oromiya	Illubabor	Chewaka
D67/16	992800	183600	1266	836A1	TULU	80509	Oromiya	Illubabor	Chewaka
D67/17	992800	184000	1259	836A1	BATRU	90509	Oromiya	Illubabor	Chewaka

D67/18	992800	184400	1244	836A1	BATRU	90509	Oromiya	Illubabor	Chewaka
Auger Hole Code	UTM		Elevation	Map Sheet No.	Author	Date	Region	Zone	Woreda
	Northing	Easting	(m)						
D67/19	992800	184800	1242	836A1	TULU	90509	Oromiya	Illubabor	Chewaka
D67/20	992800	185200	1244	836A1	TULU	90509	Oromiya	Illubabor	Chewaka
D67/21	992800	185600	1252	836A1	TULU	90509	Oromiya	Illubabor	Chewaka
D67/22	992800	186000	1245	836A1	Neguse K.	90509	Oromiya	Illubabor	Chewaka
D67/23	992800	186400	1238	836A1	Neguse K.	90509	Oromiya	Illubabor	Chewaka
D67/24	992800	186800	1205	836A1	Neguse K.	90509	Oromiya	Illubabor	Chewaka
D67/26	992800	187600	1172	836A1	Neguse K.	90509	Oromiya	Illubabor	Chewaka
D67/27	992800	18800	1253	836A1	Kabtamu	90509	Oromiya	Illubabor	Chewaka
D67/28	992800	188400	1238	836A1	TULU	90509	Oromiya	Illubabor	Chewaka
D67/29	992800	188800	1229	836A1	Kabtamu	90509	Oromiya	Illubabor	Chewaka
D67/30	992800	189200	1232	836A1	Neguse K.	90509	Oromiya	Illubabor	Chewaka
D67/31	992800	189600	1208	836A1	BATRU	90509	Oromiya	Illubabor	Chewaka
D67/32	992800	190000	1188	836A1	Neguse K.	80509	Oromiya	Illubabor	Chewaka
D67/33	992800	190400	1197	836A1	Neguse K.	80509	Oromiya	Illubabor	Chewaka
D67/34	992800	190800	1187	836A1	Neguse K.	80509	Oromiya	Illubabor	Chewaka
D67/35	992800	191200	1200	836A1	Neguse K.	80509	Oromiya	Illubabor	Chewaka
D68/13	993000	182400	1263	836A1	BATRU	90509	Oromiya	Illubabor	Chewaka
D68/14	993000	182800	1244	836A1	BATRU	90509	Oromiya	Illubabor	Chewaka
D68/15	993000	183200	1242	836A1	TULU	90509	Oromiya	Illubabor	Chewaka
D68/16	993000	183600	1259	836A1	TULU	90509	Oromiya	Illubabor	Chewaka
D68/17	993000	184000	1259	836A1	BATRU	90509	Oromiya	Illubabor	Chewaka
D68/18	993000	184400	1249	836A1	BATRU	90509	Oromiya	Illubabor	Chewaka
D68/19	993000	184800	1249	836A1	TULU	90509	Oromiya	Illubabor	Chewaka
D68/20	993000	185200	1237	836A1	TULU	90509	Oromiya	Illubabor	Chewaka
D68/21	993000	185600	1250	836A1	TULU	90509	Oromiya	Illubabor	Chewaka
D68/22	993000	186000	1246	836A1	Neguse K.	90509	Oromiya	Illubabor	Chewaka
D68/23	993000	186400	1238	836A1	Neguse K.	90509	Oromiya	Illubabor	Chewaka
D68/24	993000	186800	1222	836A1	Neguse K.	90509	Oromiya	Illubabor	Chewaka
D68/25	993000	187200	1200	836A1	Neguse K.	110509	Oromiya	Illubabor	Chewaka
D68/26	993000	187600	1232	836A1	TULU	110509	Oromiya	Illubabor	Chewaka
D68/27	993000	188000	1254	836A1	Kabtamu	110509	Oromiya	Illubabor	Chewaka
D68/28	993000	188400	1233	836A1	TULU	90509	Oromiya	Illubabor	Chewaka
D68/29	993000	188800	1213	836A1	Kabtamu	90509	Oromiya	Illubabor	Chewaka
D68/30	993000	189200	1216	836A1	Neguse K.	90509	Oromiya	Illubabor	Chewaka
D68/31	993000	189600	1202	836A1	BATRU	90509	Oromiya	Illubabor	Chewaka
D68/32	993000	190000	1196	836A1	Neguse K.	80509	Oromiya	Illubabor	Chewaka
D68/33	993000	190400	1174	836A1	Neguse K.	80509	Oromiya	Illubabor	Chewaka
D68/34	993000	190800	1174	836A1	Neguse K.	80509	Oromiya	Illubabor	Chewaka
D69/14	993200	182800	1249	836A1	BATRU	80509	Oromiya	Illubabor	Chewaka
D69/15	993200	183200	1247	836A1	TULU	80509	Oromiya	Illubabor	Chewaka
D69/16	993200	183600	1244	836A1	TULU	80509	Oromiya	Illubabor	Chewaka
D69/17	993200	184000	1253	836A1	BATRU	80509	Oromiya	Illubabor	Chewaka
D69/18	993200	184400	1254	836A1	BATRU	80509	Oromiya	Illubabor	Chewaka
D69/19	993200	184800	1253	836A1	TULU	80509	Oromiya	Illubabor	Chewaka

D69/20	993200	185200	1244	836A1	TULU	80509	Oromiya	Illubabor	Chewaka
Auger Hole Code	UTM		Elevation	Map Sheet No.	Author	Date	Region	Zone	Woreda
	Northing	Easting	(m)						
D69/21	993200	185600	1240	836A1	TULU	80509	Oromiya	Illubabor	Chewaka
D69/22	993200	186000	1240	836A1	Neguse K.	80509	Oromiya	Illubabor	Chewaka
D69/23	993200	186400	1240	836A1	Neguse K.	80509	Oromiya	Illubabor	Chewaka
D69/24	993200	186800	1246	836A1	Neguse K.	80509	Oromiya	Illubabor	Chewaka
D69/25	993200	187200	1207	836A1	Neguse K.	120509	Oromiya	Illubabor	Chewaka
D69/26	993200	187600	1235	836A1	TULU	120509	Oromiya	Illubabor	Chewaka
D69/27	993200	188000	1248	836A1	Kabtamu	120509	Oromiya	Illubabor	Chewaka
D69/28	993200	188400	1232	836A1	TULU	120509	Oromiya	Illubabor	Chewaka
D69/29	993200	188800	1208	836A1	Kabtamu	120509	Oromiya	Illubabor	Chewaka
D69/30	993200	189200	1201	836A1	Kabtamu	120509	Oromiya	Illubabor	Chewaka
D69/31	993200	189200	1996	836A1	Neguse K.	120509	Oromiya	Illubabor	Chewaka
D69/32	993200	189600	1181	836A1	BATRU	120509	Oromiya	Illubabor	Chewaka
D69/33	993200	190000	1181	836A1	N.K	120509	Oromiya	Illubabor	Chewaka
D69/34	993200	190400	1169	836A1	N.K	120509	Oromiya	Illubabor	Chewaka
D70/5	993400	179200	1257	836A1	BATRU	120509	Oromiya	Illubabor	Chewaka
D70/6	993400	179600	1281	836A1	N.K	120509	Oromiya	Illubabor	Chewaka
D70/14	993400	182800	1258	836A1	N.K	100509	Oromiya	Illubabor	Chewaka
D70/15	993400	183200	1255	836A1	N.K	100509	Oromiya	Illubabor	Chewaka
D70/16	993400	183600	1234	836A1	N.K	100509	Oromiya	Illubabor	Chewaka
D70/17	993400	184000	1245	836A1	BATRU	100509	Oromiya	Illubabor	Chewaka
D70/18	993400	184400	1254	836A1	BATRU	100509	Oromiya	Illubabor	Chewaka
D70/19	993400	184800	1259	836A1	TULU	100509	Oromiya	Illubabor	Chewaka
D70/20	993400	185200	1251	836A1	TULU	100509	Oromiya	Illubabor	Chewaka
D70/21	993400	185600	1232	836A1	TULU	100509	Oromiya	Illubabor	Chewaka
D70/22	993400	186000	1238	836A1	N.K	100509	Oromiya	Illubabor	Chewaka
D70/23	993400	186400	1245	836A1	N.K	100509	Oromiya	Illubabor	Chewaka
D70/24	993400	186800	1230	836A1	N.K	100509	Oromiya	Illubabor	Chewaka
D70/25	993400	187200	1193	836A1	N.K	110509	Oromiya	Illubabor	Chewaka
D70/26	993400	187600	1223	836A1	TULU	110509	Oromiya	Illubabor	Chewaka
D70/27	993400	188000	1224	836A2	TULU	110509	Oromiya	Illubabor	Chewaka
D70/28	993400	188400	1225	836A1	TULU	110509	Oromiya	Illubabor	Chewaka
D70/29	993400	188800	1209	836A1	Kabtamu	110509	Oromiya	Illubabor	Chewaka
D70/30	993400	189200	1194	836A1	N.K	90509	Oromiya	Illubabor	Chewaka
D70/31	993400	189600	1186	836A1	BATRU	90509	Oromiya	Illubabor	Chewaka
D70/32	993400	190000	1187	836A2	BATRU	90509	Oromiya	Illubabor	Chewaka
D71/5	993600	179200	1261	836A1	TULU	90509	Oromiya	Illubabor	Chewaka
D71/6	993600	179600	1266	836A1	TULU	90509	Oromiya	Illubabor	Chewaka
D71/9	993600	180800	1249	836A1	Kabtamu	180509	Oromiya	Illubabor	Chewaka
D71/10	993600	181200	1254	836A1	Kabtamu	180509	Oromiya	Illubabor	Chewaka
D71/15	993600	183200	1258	836A1	N.K	180509	Oromiya	Illubabor	Chewaka
D71/16	993600	183600	1249	836A1	N.K	180509	Oromiya	Illubabor	Chewaka
D71/17	993600	184000	1232	836A1	BATRU	180509	Oromiya	Illubabor	Chewaka
D71/18	993600	184400	1237	836A1	BATRU	180509	Oromiya	Illubabor	Chewaka
D71/19	993600	184800	1240	836A1	Kabtamu	180509	Oromiya	Illubabor	Chewaka

D71/20	993600	185200	1250	836A1	Kabtamu	180509	Oromiya	Illubabor	Chewaka
Auger Hole Code	UTM		Elevation (m)	Map Sheet No.	Author	Date	Region	Zone	Woreda
	Northing	Easting							
D71/21	993600	185600	1234	836A1	TULU	180509	Oromiya	Illubabor	Chewaka
D71/22	993600	186000	1234	836A1	TULU	180509	Oromiya	Illubabor	Chewaka
D71/23	993600	186400	1235	836A1	BATRU	180509	Oromiya	Illubabor	Chewaka
D71/24	993600	186800	1227	836A1	BATRU	180509	Oromiya	Illubabor	Chewaka
D71/25	993600	187200	1190	836A1	N.K	180509	Oromiya	Illubabor	Chewaka
D71/26	993600	187600	1222	836A1	TULU	110509	Oromiya	Illubabor	Chewaka
D71/27	993600	188000	1218	836A1	Kabtamu	110509	Oromiya	Illubabor	Chewaka
D71/28	993600	188400	1210	836A1	TULU	90509	Oromiya	Illubabor	Chewaka
D71/29	993600	188800	1201	836A1	Kabtamu	90509	Oromiya	Illubabor	Chewaka
D71/30	993600	189200	1184	836A1	N.K	90509	Oromiya	Illubabor	Chewaka
D71/31	993600	189600	1182	836A1	BATRU	90509	Oromiya	Illubabor	Chewaka
D72/6	993800	179600	1251	836A1	TULU	90509	Oromiya	Illubabor	Chewaka
D72/7	993800	180000	1250	836A1	TULU	90509	Oromiya	Illubabor	Chewaka
D72/8	993800	180400	1257	836A1	TULU	90509	Oromiya	Illubabor	Chewaka
D72/9	993800	180800	1263	836A1	Kabtamu	100509	Oromiya	Illubabor	Chewaka
D72/10	993800	181200	1267	836A1	Kabtamu	100509	Oromiya	Illubabor	Chewaka
D72/11	993800	181600	1260	836A1	Kabtamu	100509	Oromiya	Illubabor	Chewaka
D72/15	993800	183200	1262	836A1	N.K	100509	Oromiya	Illubabor	Chewaka
D72/16	993800	183600	1255	836A1	N.K	100509	Oromiya	Illubabor	Chewaka
D72/17	993800	184000	1237	836A1	TULU	100509	Oromiya	Illubabor	Chewaka
D72/18	993800	184400	1220	836A1	TULU	100509	Oromiya	Illubabor	Chewaka
D72/19	993800	184800	1231	836A1		100509	Oromiya	Illubabor	Chewaka
D72/20	993800	184800	1236	836A1	Kabtamu	100509	Oromiya	Illubabor	Chewaka
D72/21	993800	185200	1247	836A1	Kabtamu	100509	Oromiya	Illubabor	Chewaka
D72/22	993800	185600	1237	836A1	TULU	100509	Oromiya	Illubabor	Chewaka
D72/23	993800	186000	1218	836A1	BATRU	100509	Oromiya	Illubabor	Chewaka
D72/24	993800	186400	1219	836A1	BATRU	100509	Oromiya	Illubabor	Chewaka
D72/25	993800	186800	1189	836A1	N.K	110509	Oromiya	Illubabor	Chewaka
D72/26	993800	187200	1221	836A1	TULU	110509	Oromiya	Illubabor	Chewaka
D72/27	993800	187600	1208	836A1	Kabtamu	110509	Oromiya	Illubabor	Chewaka
D72/28	993800	188000	1217	836A1	TULU	110509	Oromiya	Illubabor	Chewaka
D72/29	993800	188400	1202	836A1	Kabtamu	110509	Oromiya	Illubabor	Chewaka
D72/30	993800	188800	1170	836A1	N.K	110509	Oromiya	Illubabor	Chewaka
D72/31	993800	190200	1170	836A1	BATRU	110509	Oromiya	Illubabor	Chewaka
D73/6	994000	179600	1255	836A1	TULU	110509	Oromiya	Illubabor	Chewaka
D73/7	994000	180000	1251	836A1	TULU	110509	Oromiya	Illubabor	Chewaka
D73/8	994000	180400	1242	836A1	TULU	110509	Oromiya	Illubabor	Chewaka
D73/9	994000	180800	1242	836A1	Kabtamu	110509	Oromiya	Illubabor	Chewaka
D73/10	994000	181200	1269	836A1	Kabtamu	110509	Oromiya	Illubabor	Chewaka
D73/11	994000	181600	1256	836A1	Kabtamu	110509	Oromiya	Illubabor	Chewaka
D73/12	994000	182000	1258	836A1	Kabtamu	110509	Oromiya	Illubabor	Chewaka
D73/15	994000	183200	1245	836A1	N.K	110509	Oromiya	Illubabor	Chewaka
D73/16	994000	183600	1254	836A1	N.K	120509	Oromiya	Illubabor	Chewaka
D73/17	994000	184000	1237	836A1	TULU	120509	Oromiya	Illubabor	Chewaka

D73/18	994000	184400	1220	836A1	TULU	120509	Oromiya	Illubabor	Chewaka
Auger Hole Code	UTM		Elevation	Map Sheet No.	Author	Date	Region	Zone	Woreda
	Northing	Easting	(m)						
D73/19	994000	184800	1226	836A1	Kabtamu	120509	Oromiya	Illubabor	Chewaka
D73/20	994000	185200	1231	836A1	Kabtamu	120509	Oromiya	Illubabor	Chewaka
D73/21	994000	185600	1253	836A1	TULU	120509	Oromiya	Illubabor	Chewaka
D73/22	994000	186000	1249	836A1	TULU	120509	Oromiya	Illubabor	Chewaka
D73/23	994000	186400	1236	836A1	BATRU	120509	Oromiya	Illubabor	Chewaka
D73/24	994000	186800	1229	836A1	BATRU	120509	Oromiya	Illubabor	Chewaka
D73/25	994000	187200	1183	836A1	N.K	110509	Oromiya	Illubabor	Chewaka
D73/26	994000	187600	1221	836A1	TULU	110509	Oromiya	Illubabor	Chewaka
D73/27	994000	188000	1205	836A1	Kabtamu	110509	Oromiya	Illubabor	Chewaka
D73/28	994000	188400	1204	836A1	TULU	110509	Oromiya	Illubabor	Chewaka
D73/29	994000	188800	1287	836A1	Kabtamu	110509	Oromiya	Illubabor	Chewaka
D73/30	994000	189200	1164	836A1	N.K	110509	Oromiya	Illubabor	Chewaka
D74/7	994200	180000	1256	836A1	TULU	190509	Oromiya	Illubabor	Chewaka
D74/8	994200	180400	1261	836A1	TULU	190509	Oromiya	Illubabor	Chewaka
D74/9	994200	180800	1237	836A1	Kabtamu	190509	Oromiya	Illubabor	Chewaka
D74/10	994200	181200	1254	836A1	Kabtamu	190509	Oromiya	Illubabor	Chewaka
D74/11	994200	181600	1266	836A1	Kabtamu	190509	Oromiya	Illubabor	Chewaka
D74/12	994200	182000	1258	836A1	Kabtamu	190509	Oromiya	Illubabor	Chewaka
D74/13	994200	182400	1250	836A1	Kabtamu	190509	Oromiya	Illubabor	Chewaka
D74/15	994200	183200	1237	836A1	N.K	190509	Oromiya	Illubabor	Chewaka
D74/16	994200	183600	1224	836A1	N.K	190509	Oromiya	Illubabor	Chewaka
D74/17	994200	184000	1239	836A1	TULU	190509	Oromiya	Illubabor	Chewaka
D74/18	994200	184400	1238	836A1	TULU	190509	Oromiya	Illubabor	Chewaka
D74/19	994200	184800	1239	836A1	Kabtamu	190509	Oromiya	Illubabor	Chewaka
D74/20	994200	185200	1212	836A1	kabtamu	190509	Oromiya	Illubabor	Chewaka
D74/21	994200	185600	1247	836A1	TULU	190509	Oromiya	Illubabor	Chewaka
D74/22	994200	186000	1255	836A1	TULU	190509	Oromiya	Illubabor	Chewaka
D74/23	994200	186400	1244	836A1	BATRU	190509	Oromiya	Illubabor	Chewaka
D74/24	994200	186800	1229	836A1	BATRU	190509	Oromiya	Illubabor	Chewaka
D74/25	994200	187200	1179	836A1	N.K	110509	Oromiya	Illubabor	Chewaka
D74/26	994200	187600	1206	836A1	TULU	110509	Oromiya	Illubabor	Chewaka
D74/27	994200	188000	1197	836A1	Kabtamu	110509	Oromiya	Illubabor	Chewaka
D74/28	994200	188400	1195	836A1	TULU	110509	Oromiya	Illubabor	Chewaka
D74/29	994400	188800	1170	836A1	Kabtamu	110509	Oromiya	Illubabor	Chewaka
D75/8	994400	180400	1267	836A1	BATRU	160509	Oromiya	Illubabor	Chewaka
D75/9	994400	180800	1237	836A1	BATRU	160509	Oromiya	Illubabor	Chewaka
D75/10	994400	181200	1247	836A1	BATRU	160509	Oromiya	Illubabor	Chewaka
D75/11	994400	181600	1263	836A1	BATRU	160509	Oromiya	Illubabor	Chewaka
D75/12	994400	182000	1267	836A1	BATRU	160509	Oromiya	Illubabor	Chewaka
D75/13	994400	182400	1265	836A1	BATRU	160509	Oromiya	Illubabor	Chewaka
D75/14	994400	182800	1250	836A1	BATRU	160509	Oromiya	Illubabor	Chewaka
D75/15	994400	183200	1243	836A1	N.K	160509	Oromiya	Illubabor	Chewaka
D75/16	994400	183600	1248	836A1	N.K	160509	Oromiya	Illubabor	Chewaka
D75/17	994400	184000	1252	836A1	TULU	160509	Oromiya	Illubabor	Chewaka

D75/18	994400	184400	128	836A1	TULU	160509	Oromiya	Illubabor	Chewaka
Auger Hole Code	UTM		Elevation (m)	Map Sheet No.	Author	Date	Region	Zone	Woreda
	Northing	Easting							
D75/19	994400	184800	1237	836A1	Kabtamu	160509	Oromiya	Illubabor	Chewaka
D75/20	994400	185200	1222	836A1	Kabtamu	160509	Oromiya	Illubabor	Chewaka
D75/21	994400	185600	1241	836A1	TULU	160509	Oromiya	Illubabor	Chewaka
D75/22	994400	186000	1241	836A1	TULU	160509	Oromiya	Illubabor	Chewaka
D75/23	994400	186400	1244	836A1	BATRU	160509	Oromiya	Illubabor	Chewaka
D75/24	994400	186800	1223	836A1	BATRU	160509	Oromiya	Illubabor	Chewaka
D75/25	994400	187200	1176	836A1	N.K	90509	Oromiya	Illubabor	Chewaka
D75/26	994400	187600	1181	836A1	TULU	90509	Oromiya	Illubabor	Chewaka
D75/28	994400	188400	1184	836A1	TULU	90509	Oromiya	Illubabor	Chewaka
D75/29	994600	188800	1165	836A1	Kabtamu	90509	Oromiya	Illubabor	Chewaka
D76/8	994600	180400	1264	836A1	BATRU	160509	Oromiya	Illubabor	Chewaka
D76/9	994600	180800	1248	836A1	BATRU	160509	Oromiya	Illubabor	Chewaka
D76/10	994600	181200	1248	836A1	BATRU	160509	Oromiya	Illubabor	Chewaka
D76/11	994600	181600	1245	836A1	BATRU	160509	Oromiya	Illubabor	Chewaka
D76/12	994600	182000	1258	836A1	BATRU	160509	Oromiya	Illubabor	Chewaka
D76/13	994600	182400	1264	836A1	BATRU	160509	Oromiya	Illubabor	Chewaka
D76/14	994600	182800	1250	836A1	BATRU	160509	Oromiya	Illubabor	Chewaka
D76/15	994600	183200	1259	836A1	N.K	160509	Oromiya	Illubabor	Chewaka
D76/16	994600	183600	1250	836A1	N.K	160509	Oromiya	Illubabor	Chewaka
D76/17	994600	184000	1259	836A1	TULU	160509	Oromiya	Illubabor	Chewaka
D76/18	994600	184400	1260	836A1	TULU	160509	Oromiya	Illubabor	Chewaka
D76/19	994600	184800	1245	836A1	Kabtamu	160509	Oromiya	Illubabor	Chewaka
D76/20	994600	185200	1225	836A1	Kabtamu	160509	Oromiya	Illubabor	Chewaka
D76/21	994600	185600	1226	836A1	TULU	160509	Oromiya	Illubabor	Chewaka
D76/22	994600	186000	1226	836A1	TULU	160509	Oromiya	Illubabor	Chewaka
D76/23	994600	186400	1228	836A1	BATRU	160509	Oromiya	Illubabor	Chewaka
D76/24	994600	186800	1216	836A1	BATRU	160509	Oromiya	Illubabor	Chewaka
D76/25	994600	187200	1176	836A1	N.K	160509	Oromiya	Illubabor	Chewaka
D76/26	994600	187600	1184	836A1	TULU	160509	Oromiya	Illubabor	Chewaka
D76/27	994600	188000	1200	836A1	Kabtamu	160509	Oromiya	Illubabor	Chewaka
D76/28	994600	188400	1174	836A1	TULU	9/5/2009	Oromiya	Illubabor	Chewaka
D77/8	994600	180400	1262	836A1	Kabtamu	16/05/09	Oromiya	Illubabor	Chewaka
D77/9	994800	180800	1244	836A1	Kabtamu	16/05/09	Oromiya	Illubabor	Chewaka
D77/10	994800	181200	1236	836A1	Kabtamu	16/05/09	Oromiya	Illubabor	Chewaka
D77/11	994800	181600	1237	836A1	Kabtamu	16/05/09	Oromiya	Illubabor	Chewaka
D77/12	994800	182000	1259	836A1	Kabtamu	16/05/09	Oromiya	Illubabor	Chewaka
D77/13	994800	182400	1269	836A1	Kabtamu	16/05/09	Oromiya	Illubabor	Chewaka
D77/14	994800	182800	1264	836A1	Kabtamu	16/05/09	Oromiya	Illubabor	Chewaka
D77/15	994800	183200	1256	836A1	Kabtamu	16/05/09	Oromiya	Illubabor	Chewaka
D77/16	994800	183600	1245	836A1	Kabtamu	16/05/09	Oromiya	Illubabor	Chewaka
D77/17	994800	184000	1260	836A1	TULU	16/05/09	Oromiya	Illubabor	Chewaka
D77/18	994800	184400	1261	836A1	TULU	16/05/09	Oromiya	Illubabor	Chewaka
D77/19	994800	184800	1240	836A1	BATRU	19/05/09	Oromiya	Illubabor	Chewaka
D77/20	994800	185200	1226	836A1	BATRU	19/05/09	Oromiya	Illubabor	Chewaka

D77/21	994800	185600	1214	836A1	BATRU	19/05/09	Oromiya	Illubabor	Chewaka
Auger Hole Code	UTM		Elevation	Map Sheet No.	Author	Date	Region	Zone	Woreda
	Northing	Easting	(m)						
D77/22	994800	186000	1201	836A1	BATRU	19/05/09	Oromiya	Illubabor	Chewaka
D77/23	994800	186400	1214	836A1	BATRU	19/05/09	Oromiya	Illubabor	Chewaka
D77/24	994800	186800	1223	836A1	BATRU	19/05/09	Oromiya	Illubabor	Chewaka
D77/25	994800	187200	1197	836A1	N.K	19/05/09	Oromiya	Illubabor	Chewaka
D77/26	994800	187600	1190	836A1	TULU	19/05/09	Oromiya	Illubabor	Chewaka
D77/27	994800	188000	1196	836A1	Kabtamu	19/05/09	Oromiya	Illubabor	Chewaka
D78/8	995000	180400	1251	836A1	Kabtamu	16/05/09	Oromiya	Illubabor	Chewaka
D78/9	995000	180800	1246	836A1	Kabtamu	16/05/09	Oromiya	Illubabor	Chewaka
D78/10	995000	181200	1228	836A1	Kabtamu	16/05/09	Oromiya	Illubabor	Chewaka
D78/11	995000	181600	1242	836A1	Kabtamu	16/05/9	Oromiya	Illubabor	Chewaka
D78/12	995000	182000	1247	836A1	Kabtamu	16/05/09	Oromiya	Illubabor	Chewaka
D78/13	995000	182400	1272	836A1	Kabtamu	16/05/09	Oromiya	Illubabor	Chewaka
D78/14	995000	182800	1267	836A1	Kabtamu	16/05/09	Oromiya	Illubabor	Chewaka
D78/15	995000	183200	1255	836A1	Kabtamu	20/05/09	Oromiya	Illubabor	Chewaka
D78/16	995000	183600	1217	836A1	Kabtamu	20/05/09	Oromiya	Illubabor	Chewaka
D78/17	995000	184000	1240	836A1	BATRU	20/05/09	Oromiya	Illubabor	Chewaka
D78/18	995000	184400	1265	836A1	BATRU	20/05/09	Oromiya	Illubabor	Chewaka
D78/19	995000	184800	1241	836A1	BATRU	19/05/09	Oromiya	Illubabor	Chewaka
D78/20	995000	185200	1219	836A1	BATRU	19/05/09	Oromiya	Illubabor	Chewaka
D78/21	995000	185600	1210	836A1	BATRU	19/05/09	Oromiya	Illubabor	Chewaka
D78/22	995000	186000	1192	836A1	BATRU	19/05/09	Oromiya	Illubabor	Chewaka
D78/23	995000	186400	1216	836A1	BATRU	19/05/09	Oromiya	Illubabor	Chewaka
D78/24	995000	186800	1212	836A1	BATRU	19/05/09	Oromiya	Illubabor	Chewaka
D78/25	995000	187200	1196	836A1	N.K	19/05/09	Oromiya	Illubabor	Chewaka
D78/26	995000	187600	1186	836A1	TULU	19/05/09	Oromiya	Illubabor	Chewaka
D78/27	995000	188000	1185	836A1	TULU	19/05/09	Oromiya	Illubabor	Chewaka
D79/9	995200	180800	1257	836A1	TULU	16/05/09	Oromiya	Illubabor	Chewaka
D79/10	995200	181200	1234	836A1	TULU	16/05/09	Oromiya	Illubabor	Chewaka
D79/11	995200	181600	1243	836A1	TULU	16/05/09	Oromiya	Illubabor	Chewaka
D79/12	995200	182000	1244	836A1	TULU	16/05/09	Oromiya	Illubabor	Chewaka
D79/13	995200	182400	1268	836A1	TULU	16/05/09	Oromiya	Illubabor	Chewaka
D79/14	995200	182800	1240	836A1	TULU	16/05/09	Oromiya	Illubabor	Chewaka
D79/15	995200	183200	1235	836A1	kabtamu	20/05/09	Oromiya	Illubabor	Chewaka
D79/16	995200	183600	1220	836A1	Kabtamu	20/05/09	Oromiya	Illubabor	Chewaka
D79/17	995200	184000	1243	836A1	BATRU	20/05/09	Oromiya	Illubabor	Chewaka
D79/18	995200	184400	1230	836A1	BATRU	20/05/09	Oromiya	Illubabor	Chewaka
D79/19	995200	184800	1239	836A1	N.K	20/05/09	Oromiya	Illubabor	Chewaka
D79/20	995200	185200	1227	836A1	N.K	20/05/09	Oromiya	Illubabor	Chewaka
D79/21	995200	185600	1228	836A1	N.K	20/05/09	Oromiya	Illubabor	Chewaka
D79/22	995200	186000	1206	836A1	N.K	20/05/09	Oromiya	Illubabor	Chewaka
D79/23	995200	186400	1194	836A1	N.K	20/05/09	Oromiya	Illubabor	Chewaka
D79/24	995200	186800	1225	836A1	N.K	20/05/09	Oromiya	Illubabor	Chewaka
D79/25	995200	187200	1188	836A1	N.K	20/05/09	Oromiya	Illubabor	Chewaka
D79/26	995200	187600	1180	836A1	TULU	20/05/09	Oromiya	Illubabor	Chewaka

D80/9	995400	180800	1247	936C3	TULU	16/05/09	Oromiya	Illubabor	Chewaka
Auger Hole Code	UTM		Elevation	Map Sheet No.	Author	Date	Region	Zone	Woreda
	Northing	Easting	(m)						
D80/10	995400	181200	1245	936C3	TULU	16/05/09	Oromiya	Illubabor	Chewaka
D80/11	995400	181600	1241	936C3	TULU	16/05/09	Oromiya	Illubabor	Chewaka
D80/12	995400	18200	1232	936C3	TULU	16/05/09	Oromiya	Illubabor	Chewaka
D80/13	995400	182400	1270	936C3	TULU	16/05/09	Oromiya	Illubabor	Chewaka
D80/14	995400	182800	1255	936C3	TULU	16/05/09	Oromiya	Illubabor	Chewaka
D80/15	9995400	183200	1244	936C3	Kabtamu	20/05/09	Oromiya	Illubabor	Chewaka
D80/16	995400	183600	1216	936C3	Kabtamu	20/05/09	Oromiya	Illubabor	Chewaka
D80/17	95400	184000	1221	836A1	BATRU	20/05/09	Oromiya	Illubabor	Chewaka
D80/18	995400	184400	1253	836A1	BATRU	20/05/09	Oromiya	Illubabor	Chewaka
D80/19	995400	184800	1245	936C3	N.K	20/05/09	Oromiya	Illubabor	Chewaka
D80/20	995400	185200	1231	936C3	N.K	20/05/09	Oromiya	Illubabor	Chewaka
D80/21	995400	185600	1232	936C3	N.K	20/05/09	Oromiya	Illubabor	Chewaka
D80/22	995400	186000	1214	936C3	N.K	20/05/09	Oromiya	Illubabor	Chewaka
D80/23	995400	186400	1175	936C3	N.K	20/05/09	Oromiya	Illubabor	Chewaka
D80/24	995400	186800	1210	936C3	N.K	20/05/09	Oromiya	Illubabor	Chewaka
D80/25	995200	187200	1186	836A1	N.K	20/05/09	Oromiya	Illubabor	Chewaka
D81/9	995600	180800	1240	936C3	N.K	16/05/09	Oromiya	Illubabor	Chewaka
D81/10	995600	181200	1255	936C3	N.K	16/05/09	Oromiya	Illubabor	Chewaka
D81/11	995600	181600	1233	936C3	N.K	16/05/09	Oromiya	Illubabor	Chewaka
D81/12	995600	182000	1229	936C3	N.K	16/05/09	Oromiya	Illubabor	Chewaka
D81/13	995600	182400	1253	936C3	N.K	15/05/09	Oromiya	Illubabor	Chewaka
D81/14	995600	182800	1235	936C3	N.K	16/05/09	Oromiya	Illubabor	Chewaka
D81/15	995600	183200	1244	936C3	Kabtamu	20/05/09	Oromiya	Illubabor	Chewaka
D81/16	995600	183600	1214	936C3	Kabtamu	20/05.09	Oromiya	Illubabor	Chewaka
D81/17	995600	184000	1236	836A1	BATRU	20/05/09	Oromiya	Illubabor	Chewaka
D81/18	995600	184400	1242	836A1	BATRU	20/05/09	Oromiya	Illubabor	Chewaka
D81/19	995600	184800	1236	836A1	TULU	20/05/09	Oromiya	Illubabor	Chewaka
D81/20	995600	185200	1257	836A1	TULU	20/05/09	Oromiya	Illubabor	Chewaka
D81/21	995600	185600	1230	836A1	TULU	20/05/09	Oromiya	Illubabor	Chewaka
D81/22	995600	186000	1208	836A1	TULU	20/05/09	Oromiya	Illubabor	Chewaka
D81/23	995600	186400	1200	836A1	TULU	20/05/09	Oromiya	Illubabor	Chewaka
D81/24	995600	186800	1200	836A1	TULU	20/05/09	Oromiya	Illubabor	Chewaka
D81/25	995600	187200	1187	836A1	N.K	20/05/09	Oromiya	Illubabor	Chewaka
D82/9	995800	180800	1236	936C3	N.K	16/05/09	Oromiya	Illubabor	Chewaka
D82/10	995800	181200	1240	936C3	N.K	16/05/09	Oromiya	Illubabor	Chewaka
D82/11	995800	181600	1232	936C3	N.K	16/05/09	Oromiya	Illubabor	Chewaka
D82/12	995800	182000	1215	936C3	N.K	16/05/09	Oromiya	Illubabor	Chewaka
D82/13	995800	182400	1242	936C3	BATRU	14/05/09	Oromiya	Illubabor	Chewaka
D82/14	995800	182800	1248	936C3	Kabtamu	14/05/09	Oromiya	Illubabor	Chewaka
D82/15	995800	183200	1248	936C3	Kabtamu	20/05/09	Oromiya	Illubabor	Chewaka
D82/16	995800	183600	1208	936C3	Kabtamu	20/05/09	Oromiya	Illubabor	Chewaka
D82/17	995800	184000	1222	836A1	BATRU	20/02/09	Oromiya	Illubabor	Chewaka
D82/18	995800	184400	1242	836A1	BATRU	20/05/09	Oromiya	Illubabor	Chewaka
D82/19	995800	184800	1236	836A1	BATRU	20/02/10	Oromiya	Illubabor	Chewaka

D82/20	995800	185200	1258	836A1	TULU	20/02/09	Oromiya	Illubabor	Chewaka
Auger Hole Code	UTM		Elevation	Map Sheet No.	Author	Date	Region	Zone	Woreda
	Northing	Easting	(m)						
D82/21	995800	185600	1218	836A1	TULU	20/05/09	Oromiya	Illubabor	Chewaka
D82/22	995800	186000	1217	836A1	TULU	20/02/09	Oromiya	Illubabor	Chewaka
D82/23	995800	186400	1178	836A1	TULU	20/05/09	Oromiya	Illubabor	Chewaka
D82/24	995800	186800	1184	836A1	TULU	20/02/09	Oromiya	Illubabor	Chewaka
D82/25	995800	187200	1174	836A1	N.K	20/05/10	Oromiya	Illubabor	Chewaka
D83/10	996000	181200	1260	936C3	Kabtamu	16/05/09	Oromiya	Illubabor	Chewaka
D83/11	996000	181600	1238	936C3	N.K	15/05/09	Oromiya	Illubabor	Chewaka
D83/12	995600	182000	1213	936C3	BATRU	14/05/09	Oromiya	Illubabor	Chewaka
D83/13	996000	182400	1225	936C3	Kabtamu	14/05/09	Oromiya	Illubabor	Chewaka
D83/14	996000	182800	1242	936C3	TULU	14/05/09	Oromiya	Illubabor	Chewaka
D83/15	996000	183200	1247	936C3	TULU	14/05/09	Oromiya	Illubabor	Chewaka
D83/16	996000	183600	1207	936C3	TULU	13/05/09	Oromiya	Illubabor	Chewaka
D8317	996000	184000	1227	936C3	Batru	20/05/09	Oromiya	Illubabor	Chewaka
D83/18	996000	184400	1241	936C3	Kabtamu	19/05/09	Oromiya	Illubabor	Chewaka
D83/19	996000	184800	1241	936C3	Kabtamu	19/05/09	Oromiya	Illubabor	Chewaka
D83/20	996000	185200	1246	936C3	Kabtamu	19/05/08	Oromiya	Illubabor	Chewaka
D83/21	996000	185600	1225	936C3	Kabtamu	19/05/09	Oromiya	Illubabor	Chewaka
D83/22	996000	186000	1226	936C3	Kabtamu	19/05/9	Oromiya	Illubabor	Chewaka
D83/23	996000	186400	1182	936C3	Kabtamu	19/05/09	Oromiya	Illubabor	Chewaka
D83/24	996000	186800	1174	936C3	Kabtamu	19/05/09	Oromiya	Illubabor	Chewaka
D84/9	996200	180800	1256	936C3	BATRU	15/05/09	Oromiya	Illubabor	Chewaka
D84/10	996200	181200	1255	936C3	TULU	15/05/09	Oromiya	Illubabor	Chewaka
D84/11	996200	181600	1230	936C3	kabtamu	15/0/09	Oromiya	Illubabor	Chewaka
D84/12	996200	182000	1218	936C3	N.K	14/05/09	Oromiya	Illubabor	Chewaka
D84/13	996200	182400	1230	936C3	BATRU	15/0/09	Oromiya	Illubabor	Chewaka
D84/14	996200	182800	1243	936C3	kabtamu	14/05/09	Oromiya	Illubabor	Chewaka
D84/15	996200	183200	1237	936C3	TULU	14/0/09	Oromiya	Illubabor	Chewaka
D84/16	996200	183600	1204	936C3	TULU	13/05/09	Oromiya	Illubabor	Chewaka
D84/17	996200	184000	1226	936C3	BATRU	20/05/09	Oromiya	Illubabor	Chewaka
D84/18	996200	184400	1239	936C3	kabtamu	19/05/09	Oromiya	Illubabor	Chewaka
D84/19	996200	184800	1249	936C3	kabtamu	19/0/09	Oromiya	Illubabor	Chewaka
D84/20	996200	185200	1250	936C3	kabtamu	19/05/09	Oromiya	Illubabor	Chewaka
D84/21	996200	185600	1238	936C3	kabtamu	19/05/09	Oromiya	Illubabor	Chewaka
D84/22	996200	186000	1227	936C3	kabtamu	19/05/09	Oromiya	Illubabor	Chewaka
D84/23	996200	186400	1190	936C3	kabtamu	19/05/09	Oromiya	Illubabor	Chewaka
D85/9	996400	180800	1244	936C3	BATRU	15/05/09	Oromiya	Illubabor	Chewaka
D85/10	996400	181200	1261	936C3	TULU	15/05/09	Oromiya	Illubabor	Chewaka
D85/11	996400	181600	1247	936C3	Kabtamu	15/05/09	Oromiya	Illubabor	Chewaka
D85/12	996400	182000	1235	936C3	N.K	14/05/09	Oromiya	Illubabor	Chewaka
D85/13	996400	182400	1209	936C3	BATRU	14/05/09	Oromiya	Illubabor	Chewaka
D85/14	996400	182400	1227	936C3	Kabtamu	140509	Oromiya	Illubabor	Chewaka
D85/15	996400	183200	1219	936C3	TULU	140509	Oromiya	Illubabor	Chewaka
D85/16	996400	183600	1201	936C3	TULU	140509	Oromiya	Illubabor	Chewaka
D85/17	996400	184000	1214	936C3	Kabtamu	140509	Oromiya	Illubabor	Chewaka

D85/18	996400	184400	1228	936C3	N.K	140509	Oromiya	Illubabor	Chewaka
Auger Hole Code	UTM		Elevation (m)	Map Sheet No.	Author	Date	Region	Zone	Woreda
	Northing	Easting							
D85/20	996400	185200	1247	936C3	KUMSA	140509	Oromiya	Illubabor	Chewaka
D85/21	996400	185600	1231	936C3	TULU	140509	Oromiya	Illubabor	Chewaka
D85/22	996400	186000	1221	936C3	N.K	140509	Oromiya	Illubabor	Chewaka
D83/23	996400	186400	1174	936C3	BATRU	140509	Oromiya	Illubabor	Chewaka
D86/9	996600	180800	1260	936C3	BATRU	150509	Oromiya	Illubabor	Chewaka
D86/10	996600	181200	1256	936C3	TULU	150509	Oromiya	Illubabor	Chewaka
D86/11	996600	181600	1236	936C3	Kabtamu	150509	Oromiya	Illubabor	Chewaka
D86/12	996600	182000	1232	936C3	N.K	150509	Oromiya	Illubabor	Chewaka
D86/13	996600	182400	1215	936C3	BATRU	140509	Oromiya	Illubabor	Chewaka
D86/14	996600	182800	1196	936C3	Kabtamu	140509	Oromiya	Illubabor	Chewaka
D86/15	996600	183200	1214	936C3	TULU	140509	Oromiya	Illubabor	Chewaka
D86/16	996600	183600	1196	936C3	TULU	140509	Oromiya	Illubabor	Chewaka
D86/17	996600	184000	1210	936C3	Kabtamu	140509	Oromiya	Illubabor	Chewaka
D86/18	996600	184400	1238	936C3	N.K	140509	Oromiya	Illubabor	Chewaka
D86/19	996600	184800	1252	936C3	BATRU	150509	Oromiya	Illubabor	Chewaka
D86/20	996600	185200	1259	936C3	KUMSA	150509	Oromiya	Illubabor	Chewaka
D86/21	996600	185600	1227	936C3	TULU	150509	Oromiya	Illubabor	Chewaka
D86/22	996600	186000	1212	936C3	N.K	150509	Oromiya	Illubabor	Chewaka
D86/23	996600	186600	1180	936C3	BATRU	150509	Oromiya	Illubabor	Chewaka
D87/9	996800	180800	1240	936C3	BATRU	150509	Oromiya	Illubabor	Chewaka
D87/10	996800	181200	1246	936C3	TULU	150509	Oromiya	Illubabor	Chewaka
D87/11	996800	181600	1248	936C3	Kabtamu	150509	Oromiya	Illubabor	Chewaka
D87/12	996800	182000	1220	936C3	N.K	140509	Oromiya	Illubabor	Chewaka
D87/13	996800	182400	1212	936C3	BATRU	140509	Oromiya	Illubabor	Chewaka
D87/14	996800	182800	1212	936C3	Kabtamu	140510	Oromiya	Illubabor	Chewaka
D87/15	996800	183200	1234	936C3	TULU	140510	Oromiya	Illubabor	Chewaka
D87/16	996800	183600	1198	936C3	TULU	130509	Oromiya	Illubabor	Chewaka
D87/17	996800	184000	1299	936C3	Kabtamu	130509	Oromiya	Illubabor	Chewaka
D87/18	996800	184400	1260	936C3	N.K	130509	Oromiya	Illubabor	Chewaka
D87/19	996800	184800	1237	936C3	BATRU	130509	Oromiya	Illubabor	Chewaka
D87/20	996800	185200	1250	936C3	KUMSA	130509	Oromiya	Illubabor	Chewaka
D87/21	996800	185600	1230	936C3	TULU	130509	Oromiya	Illubabor	Chewaka
D87/22	996800	186000	1203	936C3	N.K	130509	Oromiya	Illubabor	Chewaka
D78/23	996800	186400	1212	936C3	BATRU	130509	Oromiya	Illubabor	Chewaka
D88/9	997000	180800	1255	936C3	BATRU	150509	Oromiya	Illubabor	Chewaka
D88/10	997000	181200	1224	936C3	TULU	150509	Oromiya	Illubabor	Chewaka
D88/11	997000	181600	1248	936C3	Kabtamu	150509	Oromiya	Illubabor	Chewaka
D88/12	997000	182000	1220	936C3	N.K	140509	Oromiya	Illubabor	Chewaka
D88/15	997000	183200	1231	936C3	TULU	140509	Oromiya	Illubabor	Chewaka
D88/16	997000	183600	1242	936C3	TULU	140509	Oromiya	Illubabor	Chewaka
D88/17	997000	183600	1195	936C3	Kabtamu	140509	Oromiya	Illubabor	Chewaka
D88/18	997000	184400	1148	936C3	TULU	140509	Oromiya	Illubabor	Chewaka
D88/19	997000	184400	1235	936C3	BATRU	140509	Oromiya	Illubabor	Chewaka
D88/20	997000	184400	1250	936C3	KUMSA	140509	Oromiya	Illubabor	Chewaka

D88/21	997000	184800	1223	936C3	TULU	140509	Oromiya	Illubabor	Chewaka
Auger Hole Code	UTM		Elevation	Map Sheet No.	Author	Date	Region	Zone	Woreda
	Northing	Easting	(m)						
D88/22	997000	185200	1180	936C3	N.K	140509	Oromiya	Illubabor	Chewaka
D88/23	997000	185600	1150	936C3	BATRU	140509	Oromiya	Illubabor	Chewaka
D88/24	997000	186000	1120	936C3	N.K	140509	Oromiya	Illubabor	Chewaka
D89/8	997200	180400	1234	936C3	N.K	150509	Oromiya	Illubabor	Chewaka
D89/9	997200	180800	1239	936C3	BATRU	150509	Oromiya	Illubabor	Chewaka
D89/10	997200	181200	1242	936C3	TULU	150509	Oromiya	Illubabor	Chewaka
D89/11	997200	181600	1256	936C3	Kabtamu	150509	Oromiya	Illubabor	Chewaka
D89/12	997200	182000	1237	936C3	N.K	140509	Oromiya	Illubabor	Chewaka
D89/15	997200	183200	1237	936C3	TULU	140509	Oromiya	Illubabor	Chewaka
D89/16	997200	183600	1260	936C3	TULU	130509	Oromiya	Illubabor	Chewaka
D89/17	997200	184000	1187	936C3	N.K	130509	Oromiya	Illubabor	Chewaka
D89/18	997200	184400	1207	936C3	Kabtamu	130509	Oromiya	Illubabor	Chewaka
D89/19	997200	184800	1222	936C3	BATRU	130509	Oromiya	Illubabor	Chewaka
D89/20	997200	185200	1234	936C3	Kabtamu	130509	Oromiya	Illubabor	Chewaka
D89/21	997200	185600	1231	936C3	TULU	130509	Oromiya	Illubabor	Chewaka
D89/22	997200	186000	1209	936C3	N.K	130509	Oromiya	Illubabor	Chewaka
D89/23	997200	186400	1208	936C3	BATRU	130509	Oromiya	Illubabor	Chewaka
D90/8	997400	180400	1257	936C3	N.K	150509	Oromiya	Illubabor	Chewaka
D890/9	997400	180800	1236	936C3	BATRU	150509	Oromiya	Illubabor	Chewaka
D90/10	997400	181200	1233	936C3	TULU	150509	Oromiya	Illubabor	Chewaka
D90/11	997400	181600	1238	936C3	kabtamu	150509	Oromiya	Illubabor	Chewaka
D90/12	997400	182000	1224	936C3	N.K	140509	Oromiya	Illubabor	Chewaka
D90/15	997400	183200	1231	936C3	TULU	140509	Oromiya	Illubabor	Chewaka
D90/16	997400	183600	1200	936C3	TULU	140509	Oromiya	Illubabor	Chewaka
D90/17	997400	184000	1165	936C3	kabtamu	140509	Oromiya	Illubabor	Chewaka
D90/18	997400	184400	1203	936C3	N.K	140509	Oromiya	Illubabor	Chewaka
D90/19	997400	184800	1225	936C3	BATRU	140509	Oromiya	Illubabor	Chewaka
D90/20	997400	185200	1239	936C3	KUMSA	140509	Oromiya	Illubabor	Chewaka
D90/21	997400	185600	1223	936C3	TULU	140509	Oromiya	Illubabor	Chewaka
D90/22	997400	186000	1219	936C3	N.K	140509	Oromiya	Illubabor	Chewaka
D91/15	997600	183200	1224	936C3	TULU	140509	Oromiya	Illubabor	Chewaka
D91/16	997600	183600	1193	936C3	TULU	130509	Oromiya	Illubabor	Chewaka
D91/17	997600	184000	1171	936C3	Kabtamu	130509	Oromiya	Illubabor	Chewaka
D91/18	997600	184400	1200	936C3	N.K	130509	Oromiya	Illubabor	Chewaka
D91/19	997600	184800	1198	936C3	BATRU	130509	Oromiya	Illubabor	Chewaka
D91/20	997600	185200	1212	936C3	KUMSA	130509	Oromiya	Illubabor	Chewaka
D91/21	997600	185600	1209	936C3	TULU	130509	Oromiya	Illubabor	Chewaka
D91/22	997600	186000	1208	936C3	N.K	130509	Oromiya	Illubabor	Chewaka
D92/15	997800	183200	1231	936C3	TULU	130509	Oromiya	Illubabor	Chewaka
D92/16	997800	183600	1197	936C3	TULU	130509	Oromiya	Illubabor	Chewaka
D92/17	997800	184000	1166	936C3	Kabtamu	130509	Oromiya	Illubabor	Chewaka
D92/18	997800	184400	1173	936C3	N.K	130509	Oromiya	Illubabor	Chewaka
D92/19	997800	184800	1196	936C3	BATRU	130509	Oromiya	Illubabor	Chewaka
D92/20	997800	185200	1214	936C3	KUMSA	130509	Oromiya	Illubabor	Chewaka

D92/21	997800	185600	1202	936C3	TULU	130509	Oromiya	Illubabor	Chewaka
Auger Hole Code	UTM		Elevation (m)	Map Sheet No.	Author	Date	Region	Zone	Woreda
	Northing	Easting							
D92/22	997800	186000	1196	936C3	N.K	130509	Oromiya	Illubabor	Chewaka
D93/19	998000	184400	1214	936C3	BATRU	130509	Oromiya	Illubabor	Chewaka
D93/20	998000	184800	1214	936C3	KUMSA	130509	Oromiya	Illubabor	Chewaka
D93/21	998000	185200	1187	936C3	TULU	130509	Oromiya	Illubabor	Chewaka
D93/22	998000	185600	1215	936C3	N.K	130509	Oromiya	Illubabor	Chewaka
D93/23	998000	186000	1200	936C3	BATRU	130509	Oromiya	Illubabor	Chewaka
D93/24	998000	186400	1201	936C3	Kabtamu	130509	Oromiya	Illubabor	Chewaka
D93/25	998000	186800	1170	936C3	Kabtamu	130509	Oromiya	Illubabor	Chewaka
D94/8	998200	180400	1234	936C3	N.K	150509	Oromiya	Illubabor	Chewaka
D94/9	998200	180800	1235	936C3	BATRU	150509	Oromiya	Illubabor	Chewaka
D94/10	998200	181200	1198	936C3	TULU	150509	Oromiya	Illubabor	Chewaka
D94/11	998200	181600	1217	936C3	Kabtamu	150509	Oromiya	Illubabor	Chewaka
D94/12	998200	182000	1213	936C3	N.K	140509	Oromiya	Illubabor	Chewaka
D94/13	998200	182400	1181	936C3	BATRU	140509	Oromiya	Illubabor	Chewaka
D94/14	998200	182800	1207	936C3	Kabtamu	140509	Oromiya	Illubabor	Chewaka
D94/15	998200	183200	1202	936C3	TULU	140509	Oromiya	Illubabor	Chewaka
D94/16	998200	183600	1190	936C3	TULU	130509	Oromiya	Illubabor	Chewaka
D94/17	998200	184000	1164	936C3	Kabtamu	130509	Oromiya	Illubabor	Chewaka
D94/18	998200	184400	1182	936C3	N.K	130509	Oromiya	Illubabor	Chewaka
D94/19	998200	184800	1199	936C3	BATRU	130509	Oromiya	Illubabor	Chewaka
D94/20	998200	185200	1199	936C3	KUMSA	130509	Oromiya	Illubabor	Chewaka
D94/21	998200	185600	1170	936C3	TULU	130509	Oromiya	Illubabor	Chewaka
D94/22	998200	186000	1208	936C3	N.K	130509	Oromiya	Illubabor	Chewaka
D95/19	998400	184800	1187	936C3	BATRU	130509	Oromiya	Illubabor	Chewaka
D95/20	998400	185200	1180	936C3	KUMSA	130509	Oromiya	Illubabor	Chewaka
D95/21	998400	185600	1182	936C3	TULU	130509	Oromiya	Illubabor	Chewaka
D95/22	998400	186000	1202	936C3	N.K	130509	Oromiya	Illubabor	Chewaka
D96/21	998600	184800	1187	936C3	TULU	130509	Oromiya	Illubabor	Chewaka
D96/22	998600	185200	1211	936C3	N.K	130509	Oromiya	Illubabor	Chewaka
D96/23	998600	185600	1203	936C3	BATRU	130509	Oromiya	Illubabor	Chewaka
D97/20	998800	185200	1149	936C3	KUMSA	130509	Oromiya	Illubabor	Chewaka
D97/21	998800	185600	1198	936C3	TULU	130509	Oromiya	Illubabor	Chewaka

Note: Map Sheets - 1:50,000 Ethiopian Mapping Agency Topographic Maps

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Description of Auger Hole Sites

Auger Code	Land-Form	Major Soil/Type	Slope				Micro-Topography	Cover. %
			%	Aspect	Len.(m)	Form		
D14/28	G	Black Soil	5	N-S	130	C	Tm	1
D15/27	G	Brown Soil Soil	5	S-N	100	C	Tm	1
D15/28	U	Brown Soil Soil	5	N-S	300	T	Tm	1
D16/26	U	Dark Brown Soil	5	S-N	160	V	Tm	4
D16/28	U	Dark Brown Soil	6	N-S	140	C	TM	1.5
D17/25	G	Brown Soil Soil	5	N-S	90	C	TM	2
D17/26	G	Brown Soil Soil	5	N-S	130	C	GI	2
D17/27	G	Brown Soil Soil	5	N-S	110	C	TM	2
D17/28	G	Dark Brown Soil	5	S-N	90	C	TM	2
D18/25	U	Luvisols	5	S-N	120	C	GI	60
D18/26	V	Vertisol/Fluvisol	12	N-S	80	C	T	1
D18/27	F	Nitisols	10	N-S	100	C	T	1
D18/28	F	Nitisols	9	W-E	100	V	T	3
D19/24	F	Luvisol/Nitisols	9	N-S	125	V	T	1
D19/25	U	Luvisols	9	E-W	20	V	T	1
D19/26	V	Luvisols	9	W-E	100	C	GI	5
D19/27	G	Luvisols	5	N-S	80	V	ST	5
D19/31	U	Dark Brown Soil	6	E-W	100	C	ST	50
D19/32	U	Dark Brown Soil	6	E-W	90	C	ST	50
D20/25	U	Nitisols(Red)	11	W/E	100	C	T	4
D20/26	U	Fluvisol	7	E-W	150	C	GL	4
D20/27	V	Fluvisol	6	SW	200	V	GI	2
D20/30	U	Brown Soil Soil	6	E-W	80	C	TM	2
D20/31	U	Black Soil	6	N - S	10	I		2
D20/32	U	Brown Soil Soil	6	E-W	80	C	TM	2
D20/33	U	Black Soil	6	N - S	10	I		2
D20/33/2	G	Brown Soil Soil	5	W-E	135	U	TM	2
D21/24	U	Red Soil	14	E-W	100	C	T	3
D21/25			N	N	N	N	N	N
D21/26	F	Fluvisol	1	E-W	50	V	T	2
D21/27			N	N	N	N	N	N
D21/30	U	Black Soil	6	N - S	10	I		2
D21/31			N	N	N	N	N	N
D21/32	G	Dark Brown Soil	5	N-S	100	U	TM	1
D21/33	G	Brown Soil Soil	5	W-E	120	I	TM	3
D22/24	E	Brown Soil Soil	3	E-W	140	V	TM	2
D22/25	F/W	Black Soil	1	E-W	100	V	TM	3
D22/26	F/W	Black Soil	1	E-W	130	V	TM	2
D22/27	U	Red Soil	1	E-W	>135	V	TM	5
D22/29	U	Red Soil	6	S-N	>200	C	T	2
D22/30	U	Brown Soil Soil	7	E-W	100	C	T	2
D22/31	U	Nitisol(Red)	6	E-W	>200	C	T	2
D22/33	F	Fluvisol	1	S-N	>250	V	GI	30
D22/34			N	N	N	N	N	N

Auger Code	Land-Form	Major Soil/Type	Slope				Micro-Topography	Cover. %
			%	Asspect	Len.(m)	Form		
D23/23	E	Red Soil	6	W-E	50	V	TM,AB	
D23/24	F	Red Soil		W-E	200	U	TM	3
D23/25	G	Red Soil	5		50	C	TM	5
D23/26	L	Black Soil	12	E-W	10	C	TM	50
D23/27	G	Dark Brown Soil	5	E-W	75	I	TM	1
D23/28			N	N	N	N	N	N
D23/29			N	N	N	N	N	N
D23/30	U	Reddish Brown Soil	6	W	200	U	T	2
D23/31	U	Reddish Brown Soil	6	W	100	U	T	2
D23/32	U	Red Soil	6	E	>100		T	2
D23/33		Red Soil	7	N-E	50	C	GI	
D23/34	U	Red Brown Soil	7	S	100	U	T	2
D24/23	G	Dark RED	6	S-N	>500	V	TM	5
D24/24	E	Reddish	2	W-E	500	C		
D24/25	G	Dark Gray	5	W-E	150	C	TM	6
D24/26	F	Dark Gray	1		40	U	TM	2
D24/27	U	Dark Brown Soil	7	E-W	60	U	TM	8
D24/28			N	N	N	N	N	N
D24/29	V	Vertisol	2	W-E	130	C	GM_GH	80
D24/30	U	Nitisol	6	E-W	100	V	t	10
D24/32	U	Nitisol	7	E-W	200	C	T	10
D24/33	V	Vertisol	3	S-N	2km	U	GM/GH	90
D24/34	V	Fluvial Soil	3	SE-NW	1km	U/C	TM	
D25/23	F/W	Fluvial Soil	1	E-W	200	U	TM	2
D25/24	G	Fluvial Soil	5	E-W	130	V	TM	2
D25/25	F/W	Fluvial Soil	1	E-W	45	U	TM	3
D25/26	U	Fluvial Soil	6	E-W	55	V	TM	3
D25/27	U	Nitisol		N-S	1km	C	T	3
D25/28	G	Luvisol/Vertic	6	W-E	100	V	TM/T	20
D25/29	V	Vertisol	5	W-E	130	U	MG/GH	80
D25/30	G	Nitisol	6	E-W	200	C	T	2
D25/32	U	Nitisols	7	E-W	30_40	V	TM	1
D25/33	V	Vertisol	2	S-N	400	U	GM/GH	90
D25/34	G	Nitisols	5	E-W	500	V	T	
D26/23	F	Nitisols		E-W	>400	U	TM	1
D26/24	F	Nitisols	3	W-E	125	U	TM	5
D26/25	U	Nitisols	7	W-E	45	V	TM	5
D26/26	F	Nitisols	3	E-W	135	U	TM	3
D26/27	F	Nitisols	3	W-E	135	V	TM	3
D26/28	U	Nitisols	6	E-W	35	I	TM	2
D26/29	F	Nitisols	3	W-E	135	U	TM	2
D26/30	F	Nitisols	3	W-E	85	V	TM	2
D26/31	U	Nitisols	6	E-W	142	U	TM	5
D26/32	G	Nitisols	5	W-E	125	U	TM	3
D26/33	F	Nitisols	3	W-E	85	U	TM	2

Auger Code	Land-Form	Major Soil/Type	Slope				Micro-Topography	Cover. %
			%	Asspect	Len.(m)	Form		
D26/34	F	Nitisols	3	W-E	75	I	TM	2
D27/23	G	Dark Gray	5	W-E	100	U	TM	4
D27/24	G	Dark Brown Soil	5	W-E	350	U	TM	6
D27/25	U	Reddish Grey	7	W-E	100	V	Small AB	2
D27/26	F	Dark Gray	1	W-E	50	V	Small TM	2
D27/27	G	Reddish Grey	5	E-W	150	C	TM	12
D27/28	G	Reddish Brown Soil	6	W-E	50	U	TM	10
D27/29	F	Reddish Brown Soil	1	E-W	50	U	TM	3
D27/30	G	Reddish Brown Soil	4	SE-NE	500	C	Small TM	1
D27/31	G	Reddish Brown Soil	5	E-W	400	I	TM	3
D27/32	U	Reddish Brown Soil	6	W-E	100	I	TM	2
D27/33	F	Reddish Grey	2	E-W	10	U	AB	5
D27/34			N	N	N	N	N	N
D28/23	G	Dark Gray	5	W-E	400	I	TM	4
D28/24	G	Dark Gray	5	WS-NE	>500	I	TM	2
D28/25	U	Reddish Brown Soil	7	W-E	20	C	TM	2
D28/26	U	Dark	6	E-W	60	C	TM	1
D28/27	G	Dark Brown Soil	4	E-W	200	U	TM	4
D28/28	G	Dark Gray	4	W-E	350	C	TM	6
D28/29	G	Black Soil	2	E-W	10	U	TM	2
D28/30	G	Reddish Brown Soil	5	SE-NE	300	U	TM	4
D28/31	U	Reddish Brown Soil	6	E-W	200	C	T	2
D28/32			N	N	N	N	N	N
D28/33	G	Fluvisol(Vertic)	5	N-SW	50	V	TM	2
D28/34	U	Dark Reddish Brown Soil	7	N-S	50	C	T	3
D28/35	U	Dark Reddish Brown Soil	7	N-S	150	C	T	4
D29/26			N	N	N	N	N	N
D29/27	U	Red Soil	7	S-N	100	C	T	5
D29/28	F	Vertic(Fluvisol)	3	W-E	200	V	G1	30
D29/29	F	Fluvisol(Vertic)	2	W-E	>200	V/I	G1	2
D29/30	G	Fluvisol(Vertic)	5	E-NW	>200	C	G1+TM	20
D29/31	U	Red Soil	6	E-NW	>100	U/I	T	2
D29/32	G	Reddish Brown Soil	7	N-S	50	C	T	5
D29/33			N	N	N	N	N	N
D29/34	U	Fluvisol(Vertic)		N-S	50	V	GL	50
D29/35	U	Reddish Brown Soil	6	E-W	200	C	T	2
D30/20			N	N	N	N	N	N
D30/21			N	N	N	N	N	N
D30/26			N	N	N	N	N	N
D30/27	U	Luvisols	7	N-S	300	V	TM	3
D30/28	U	Reddish Brown Soil	6	S-N	2Km	U	TM	3
D30/29	V	Padzanel	4	E-W	100	U	TM,GM/GH	3
D30/30	V	Reddish Brown Soil	3	S-W	1Km	U	TM	3
D30/31			N	N	N	N	N	N
D30/32			N	N	N	N	N	N

Auger Code	Land-Form	Major Soil/Type	Slope				Micro-Topography	Cover. %
			%	Asspect	Len.(m)	Form		
D30/33	E	Nitisol	4	N-S	200	V		3
D30/34	G	Nitisol	5	N-S	150	V	TM	2
D31/20			N	N	N	N	N	N
D31/21			N	N	N	N	N	N
D31/26	G	Brown Soil Soil	5	S-N	50	I	TM	2
D31/27	G	Dark Brown Soil	5	S-N	50	I	CI	2
D31/28	G	Dark Brown Soil	5	W-E	140	U	TM	2
D31/29	G	Black Soil	5	E-W	90	U		1
D31/30	V	Black Glayic Soil	3	N-S	1.5	C	TM,GM/GH	10
D31/31	V	Black(Vertusiks		S-N	130	U/C	TM/GM/GH	5
D31/32	G	Nitisols	5	S-N/E-W	30	U/V	TM	1
D31/33	E	Nitisols	4	E-W	1.5	U	TM	1
D32/20			N	N	N	N	N	N
D32/21			N	N	N	N	N	N
D32/26	G	Brown Soil Soil	5	W-E	200	U	TM	7
D32/27	G	Black Soil	5	E-W	110	U	TM	1
D32/28	G	Black Soil	6	N-S	50	U	TM	1
D32/29	G	Black Soil	7	E-W	160	U	TM	5
D32/30	G	Brown Soil Soil	5	E-W	120	U	TM	1
D32/31	V	Brown Soil Soil	4	S-N	170	U	TM	
D32/32	G	Brown Soil Soil	5	W-E	140	U	TM	1
D32/33	G	Reddish Brown Soil	5	E-W	90	U	TM	1
D33/20			N	N	N	N	N	N
D33/21			N	N	N	N	N	N
D33/22			N	N	N	N	N	N
D33/23			N	N	N	N	N	N
D33/26			N	N	N	N	N	N
D33/27	U	Reddish Brown Soil	6	N-S	200	C	T	2
D33/28	F	Dark Gray	2	N-S	200	V	GI	20
D33/29	U	Fluvisol	6	S-N	100	C	TM	1
D33/30	F	Light Grey	2	E-W	200	V	GI	50
D33/31	U	Reddish Brown Soil	6	S-N	100	C	TM	1
D33/32	U	Reddish Brown Soil	6	E-W	>50	C	TM	2
D33/33	G	Reddish Brown Soil	5	E-W	>200	C	TM	1
D34/20			N	N	N	N	N	N
D34/21			N	N	N	N	N	N
D34/22			N	N	N	N	N	N
D34/23			N	N	N	N	N	N
D34/27	E	Nitisols	3	E-W	1Km	U		1
D34/28	F/W	Black Soil Soil	2	E-W	1	U	GL-GH	9
D34/29	G	Nitisols	3	E-W	50			10
D34/30	F	Vertic Fluvisol	2	E-W	>400	V	G1	10
D34/31	G	Dark Gray(Fluvisol	5	E-W	>100	V	GL	10
D34/32	G	Reddish Brown Soil	6	N-S	>200	C	T	2
D34/33	U	Reddish Brown Soil	6	S-N	>201	C	TM	2

Auger Code	Land-Form	Major Soil/Type	Slope				Micro-Topography	Cover. %
			%	Asspect	Len.(m)	Form		
D35/20			N	N	N	N	N	N
D35/21			N	N	N	N	N	N
D35/22			N	N	N	N	N	N
D35/23			N	N	N	N	N	N
D35/26	U	Nitisols	6	E-W	300	V	TM	1
D35/27	G	Nitisols	5	W-E	1Km	V		1
D35/28	F/W	Glau Soil	1	W-E	300	U	GL/GH	90
D35/29			N	N	N	N	N	N
D35/30	F/W	Vertisol/ Glau Soil	1	S-N	2Km	U	GL/GH	90
D35/31	U	Nitisols	7	N-S	60	V	TM	1
D35/32	U	Nitisols	7	N-S	200	V	TM	1
D35/33	V	Glau Soil	2	E-W	15	U/C	GM	80
D36/21	G	Red Soil	5	W-E	100	U	TM	1
D36/22	G	Dark Brown Soil	5	N-S	30	I	TM	2
D36/23	U	Brown Soil Soil	7	E-W	40	I		50
D36/24	E	Red Soil	3	N-S	100	U	TM	12
D36/25	F	Red Soil	3	S-N	60	U	TM	12
D36/26	G	RED Brown Soil	5	N-E	110	U	TM	1
D36/27	G	Red Soil	5	S-N	90	U	TM	1
D36/28	E	Dark Brown Soil	3	S-N	15	U	TM	1
D36/29	U	Sandy	7	S-N	15	I	TM	60
D36/30	G	Black Soil	5	SE-NW	40	I	TM	5
D36/31	U	Brown Soil Soil	6	SE-NW	10	I	TM	5
D36/32	G	Black Soil	5	N-S	15	I	TM	70
D36/33	G	Brown Soil Soil	5	N-S	50	I	TM	5
D36/34	G	Brown Soil Soil	5	E-W	70	I	T	2
D37/21	G	Reddish Brown Soil	5	W-E	400	U	TM	3
D37/22	U	Dark Brown Soil	6	W-E	250	I	TM	6
D37/23	U	Reddish Brown Soil	6	E-W	50		TM	3
D37/24	G	Reddish	5	E-W	400	U	TM	4
D37/25	G	Reddish Brown Soil	5	W-E	400	U	TM	4
D37/26	G	Reddish Grey	4	W-E	200	U	TM	2
D37/27	F/W	Black Soil	1	W-E	>500	U	TM	2
D37/28	F	Reddish Brown Soil	2	E-W	25	C	TM	2
D37/29	U	Reddish Brown Soil	7	W-E	100	U	TM	3
D37/31	G	Reddish Brown Soil	6	WN-ES	50	V	TM	1
D37/32	U	Dark Brown Soil	6	N-S	40	V	TM	3
D37/33	G	Reddish Brown Soil	3	SE-NW	>400	U	TM	2
D38/21	G	Reddish	5	W-E	205	U	T/TM	10
D38/22	G	Reddish Brown Soil	6	W-E	85	U	T/TM	5
D38/23	F	Reddish Brown Soil	3	W-E	250	U	TM	5
D38/24	F/W	Reddish Brown Soil	1	W-E	230	U	TM	5
D38/25	U	Reddish Brown Soil	6	W-E	>250	U	T/TM	2
D38/26	U	Black Soil	6	W-E	35	C	TM	2
D38/27	F/W	Black Soil	1	W-E	600	U	TM	2

Auger Code	Land-Form	Major Soil/Type	Slope				Micro-Topography	Cover. %
			%	Asspect	Len.(m)	Form		
D38/28	F/W	Black Soil	1	W-E	200	U	TM	2
D38/29	F	Vertisol	3	W-E	85	V	TM	2
D38/30	U	Black Soil	6	E-W	85	U	TM	2
D38/31	F/W	Red Soil	1	W-E	400	U	TM	3
D38/32	F	Red Soil	3	W-E	85	U	TM	3
D39/21	G	Reddish Brown Soil	5	S-N	>150	C	T	11
D39/22	U	Reddish Brown Soil	6	W-E	>200	C/I	T	12
D39/23	U	Reddish Brown Soil	6	E-W	>200	C	T	11
D39/24	F	Reddish Brown Soil	3	W-E	>200	C	T	11
D39/25	G	Reddish Brown Soil	5	W-E	>200	C	T	11
D39/26	G	Glau Soil		W-E	50	V	GL	4
D39/27			N	N	N	N	N	N
D39/28	U	Glau Soil	6	E-W	100	C	GL	30
D39/29			N	N	N	N	N	N
D39/30	U	Liptisol (Shallow)	7	N-S	55	C	TM	1
D39/31	U	Glau Soil	7	E-W	30	C	T	1
D39/32	G	Reddish Brown Soil (NITISO)	5	N-S	>200	C	TM	1
D39/33	G	Fluvisol	5	N-S	>100	C	TM	1
D40/20			N	N	N	N	N	N
D40/21	G	Brown Soil Soil	5	S-N	>100	U	TM	2
D40/22	G	Brown Soil Soil	5	W-E	150	U	TM	3
D40/23	G	Brown Soil Soil	5	E-W	70	U	TM	5
D40/24	G	Brown Soil Soil	4	N-S	60	I	TM	1
D40/25	V	Brown Soil Soil	4	S-N	110	U	TM	2
D40/26	G	Black Soil	5	W-E	100	I	TM	85
D40/27	G	Black Soil	5	S-N	60	U	TM	60
D40/28	G	Brown Soil Soil	6	S-N	40	1	ST	50
D40/29	G	Brown Soil Soil	5	S-N	50	I	GL	60
D40/30	G	Brown Soil Soil	5	E-W	150	U	TM	25
D40/31	G	Brown Soil Soil	5	N-S	50	I	TM	10
D40/32	G	Brown Soil Soil	4	N-S	140	U	TM	5
D40/33	G	Brown Soil Soil	5	E-W	50	1	TM	1
D41/20	G	Reddish /Nitosol	5	W-E	200	V	TM	2
D41/21	U	Dark Brown Soil		E-W	25	U	TM/AB	3
D41/22	G	Nitosol	5	W-E	125	C	TM	3
D41/23	G	Nitosol	5	E-W		V	TM	2
D41/24	G	Reddish /Nitosol	5	W-E	400	U	TM	4
D41/25	G	Nitosol	5	W-E	400	V	TM	4
D41/26	F/W	Vertisol	2	N-S	>400	I	TM/AB/GL	3
D41/27	U	Dark Brown Soil	6	E-W	20	C	AB/TM	3
D41/28	U	Dark Brown Soil	6	N-S	25	I	AB/TM	3
D41/29	E	Dark Brown Soil	7	N-S			GL/TM/AB	2
D41/30	G	Nitosol	4	E-W		C	AB/TM	5
D41/31	G	Nitosol	4	N-S	400	U	TM	>1
D41/32	G	Reddish Brown Soil	3	S-N	50	I	AB/TM	<1

Auger Code	Land-Form	Major Soil/Type	Slope				Micro-Topography	Cover. %
			%	Aspect	Len.(m)	Form		
D41/33			N	N	N	N	N	N
D42/21	G	Red Soil	5	W-E	100	U	T/TM	2
D42/22	F/W	Reddish	1	W-E	55	C	TM	2
D42/23	F/W	Red Soil	1	W-E	145	C	TM	2
D42/24	F	Reddish	3	W-E	125	V	TM	2
D42/25	G	Red	6	W-E	89	I	T/TM	3
D42/26	F	Red	3	W-E	55	V	T/TM	3
D42/27	U	Black Soil	7	S-N	75	I	TM	3
D42/28	F/W	Black Soil	1	W-E	85	C	TM	3
D42/29	F/W	Reddish	1	W-E	135	V	TM	3
D42/30	G	Red Soil	5	S-N	130	I	T/TM	3
D42/31	F	Reddish		W-E	80	C	TM	5
D42/32	F/W	Red Soil	1	W-E	100	V	TM	5
D43/21	G	Nitisol	5	E-W	200	V	T	1
D43/22	G	Luvisols	4	E-W	40	U	GL	3
D43/23	G	Nitisol	4	E-W	100	V	TM	1
D43/24	E	Nitisol	1	W-E	80	U	TM-GM	4
D43/25	F/W	Vertisol	1	N-S	500	U	GL-GH	100
D43/26	U	Nitisols	6	W-E	200	V	T	75
D43/27	F/W	Vertisol	1	E-W	600	U	GL-GH	90
D43/28	F/W	Vertisol	1	E-W	300	U	GI-GH	90
D43/29	U	Nitisol	6	E-W	250	V	TM	50
D43/30	U	Nitisol	7	W-E	100	V	TM	N
D43/31			N	N	N	N	N	N
D43/32	U	Nitisol	6	E-W	100	V	TM	2
D44/16			N	N	N	N	N	N
D44/17			N	N	N	N	N	N
D44/18			N	N	N	N	N	N
D44/19	G	Red (Nitisol)	4	SE-NW	>400	U	TM	7
D44/20	G	Nitisol	4	SE-NW	>400	U	TM	5
D44/21	G	Nitisol	5	W-E	400	U	TM	5
D44/22	G	Vertisol	5	E-W	25	V	TM/AB	10
D44/23	E-F/W	Nitisol	5	E-W	90	V	TM	10
D44/24	U	Reddish Brown Soil	6	S-N	300	V	TM/AB	1
D44/25	F	Reddish Brown Soil	5		200	U	GL	1
D44/26	U	Reddish Brown Soil	6	W-E	130	V	TM	1
D44/27	V	Reddish Brown Soil	3	NS-SN	45	C	GH	3
D44/28	E	Reddish Brown Soil	3	E-W	200	V	TM	1
D44/29	E	Reddish Brown Soil	3	E-W	250	V	TM	1
D44/30	U	Reddish Brown Soil	6	E-W	30	V	TM	1
D44/31	G	Reddish Brown Soil	6	NW-SE	10	V	GI	1
D44/32	G	Reddish Brown Soil	5	NW-SE	300	V	TM	2
D45/17	U	Nitisols	7	N-S	25	V	AB/TM	2
D45/18	G	Vertisol	3	WE-W	25	I	TM/AB	2
D45/19	U	Vertisol	7	W-E	20	V	TM/AB	2

Auger Code	Land-Form	Major Soil/Type	Slope				Micro-Topography	Cover. %
			%	Asspect	Len.(m)	Form		
D45/20	G	Nitisols	5	S-N	300	V	TM	2
D45/21	G	Nitisols	4	S-N	300	V	TM	2
D45/22	U	Nitisols	6	W-E	110	I	TM	2
D45/23	G	Reddish Grey	3	E-W	300	V	TM	2
D45/24	G	Nitisols	6	W-E	200	V	TM	2
D45/25	F/W	Vertisol	1	N-S	1.5	U	GL-GM	80
D45/26	F/W	Vertisol	1	W-E	200	U	GL	80
D45/27	U	Vertisol	6	N-S	80	C	TM	1
D45/28	E	Vertisol	3	S-N	100	U	TM	2
D45/29	U	Nitisols	7	N-S	200	V	TM	1
D45/30	E	Nitisols	2	E-W	300	U/V	TM	1
D45/31	U	Nitisols	7	N-S	300	V	TM	2
D45/32	G	Nitisols	3	N-S	200	V	TM	2
D46/17	G	Brown Soil Soil	5	N-S	60	U	TM	2
D46/18	G	Brown Soil Soil	5	N-S	50	U	TM	1
D46/19	G	Black Soil	5	W-E	40	I	TM	1
D46/20	G	Black Soil	5	S-N	50	I	TM	1
D46/21	G	Brown Soil Soil	1	W-E	45	I	TM	5
D46/22	G	Tm	6	N-S		I		5
D46/23	G	Dark Brown Soil	5	S-N	70	I	TM	80
D46/24	G	Brown Soil Soil	6	S-N	40	I	TM	80
D46/25	F/W	Black Soil	1	E-W	105	V	TM	2
D46/26	F	Black Soil	3	W-E	85	U	TM	2
D46/27	F	Black Soil	3	W-E	35	C	TM	3
D46/28	U	Red Soil	6	N-S	85	V	TM	5
D46/29	U	Black Soil	6	S-N	135	U	TM	3
D46/30	U	Black Soil	6	S-N	85	V	TM	2
D46/31	F	Red Soil	3	N-S	200	V	TM/T	0.2
D46/32	F	Black Soil	3	S-N	85	U	TM/T	8
D47/17	E	Nitisols	3	N-S	300	V	TM	2
D47/18	G	Nitisols	5	E-W	200	V	TM	1
D47/19	F	Vertisol/Fluvisol	6	S-N		I		5
D47/20	E	Nitisols	3	N-S	300	U	GL-GM	7
D47/21			N	N	N	N	N	N
D47/22	U	Nitisols	1	E-W	20	I	GL-GM	20
D47/23	G	Nitisols	6	S-N	1Km	V/C	TM Small	I
D47/24	G	Nitisols	5	W-E	200	V	TM	3
D47/25	E	Nitisols	3	S-N	150	V	GL	3
D47/26	G	Nitisols	5	S-N	150	V	GL	5
D47/27			N	N	N	N	N	N
D47/28	G	Nitisols	5	NE-SE	100	V	TM	2
D47/29	G	Nitisols	4	N-S	100	V	TM	1
D47/30	G	Nitisols	5	N-S	90	V	TM	1
D47/31	G	Nitisols	5	E-W	100	V	TM & T	2
D47/32	E	Nitisols	3	W-E	150	V	TM	1

Auger Code	Land-Form	Major Soil/Type	Slope				Micro-Topography	Cover. %
			%	Asspect	Len.(m)	Form		
D48/17			N	N	N	N	N	N
D48/18			N	N	N	N	N	N
D48/19	E	Nitisols	3	N-S	300	U	TM	2
D48/20								
D48/21	U	Nitisols	3	N-S	15Km	U	TM	3
D48/22	E	Nitisols	3	E-W	200	V	TM &AB	3
D48/23	F	Nitisols	3	N-S	300	V	TM	3
D48/24	G	Nitisols	4	W-E	15	C	TM	1
D48/25	U	Nitisols	6	E-W	30	V	TM	3
D48/26			N	N	N	N	N	N
D48/27			N	N	N	N	N	N
D48/28	G	Nitisols	6	N-S	180	V	T&AB	5
D48/29	G	Nitisols	6	N-S	150	V	TM	2
D48/30	G	Nitisols	5	N-S	200	V	TM	5
D48/31	G	Nitisols	5	E-W	100	V	TM & AB	2
D49/16	U	Nitisols	6	N-S	125	I	TM & AB	2
D49/17	G	Vertisol	4	W-E	200	I	AB/TM	2
D49/18	G	Nitisols	4	N-S	30	V	TM & AB	2
D49/19	G	Red Soil	5	S-N	115	U	TM	3
D49/20	F	Red Soil	3	S-N	95	U	TM	10
D49/21	G	Black Soil	5	S-N	300	U	TM	2
D49/22	F	Black Soil	3	S-N	135	U	TM	8
D49/23	E	Red Soil	4	S-N	400	V	TM	8
D49/24	G	Red Soil	5	S-N	75	U	TM/T	3
D49/25	V	Black Soil	3	W-E	35	C	TM	3
D49/26	V	Black Soil	3	W-E	65	C		3
D49/27	U	Red Soil	6	W-E	55	V	TM/GL	8
D49/28	F	Red Soil	4	S-N	45	U	TM/T	8
D49/29	F	Red Soil	3	S-N	130	U	TM/T	2
D49/30	F	Red Soil	3	S-N	135	U	TM/T	7
D49/31	F	Red Soil	1	S-N	200	U	TM	7
D50/17	G	Nitosol	5	N-S	60	V	TM	25
D50/18	G	Nitosol	5	N-S	200	V	TM	25
D50/19	G	Nitosol	5	N-S	>200	U	TM/AB	25
D50/20	G	Nitosol	5	N-S	>200	U	TM/AB	25
D50/21			N	N	N	N	N	N
D50/22	G	Nitosol	5	N-S	>200	U	TM	25
D50/23	G	Nitosol	5	N-S	200	U	TM	25
D50/24	U	Nitosol	6	NW-SE	300	U	TM	25
D50/25	F	Vertisol	2	W-E	200	I	GL/TM	5
D50/26	U	Vertisol	6	E-W	25	V	AB/GL	<2
D50/27	G	Brown Soil Soil	5	E-W	100	U	TM	3
D50/28	V	Brown Soil Soil	4	E-W	90	U	TM	2
D50/29	V	Brown Soil Soil	4	N-S	60	U	TM	2
D50/30	V	Brown Soil Soil			100	U	TM	1

Auger Code	Land-Form	Major Soil/Type	Slope				Micro-Topography	Cover. %
			%	Asspect	Len.(m)	Form		
D50/31	V	Brown Soil Soil	3	S-N	130	U	TM	2
D50/32	G	Brown Soil Soil	5	S-N	100	U	TM	2
D50/33	G	Brown Soil Soil	5	N-S	20	I	TM	1
D51/20			N	N	N	N	N	N
D51/21	G	Reddish Brown Soil	4	S-N	>150	V		2
D51/22	U	Nitisol	6	W-E	>200	V	TM	1
D51/23	U	Nitisol	6	W-E	>200	V	T	2
D51/24	G	Glau Soil	5	W-E	>150	V	GI	30
D51/25			N	N	N	N	N	N
D51/26			N	N	N	N	N	N
D51/27	G	Brown Soil Soil	5	E-W	60	U	TM	1
D51/28	E	Brown Soil Soil	3	N-S		U	TM	1
D51/29	G	Brown Soil Soil	5	S-N	130	U	TM	5
D51/30	G	Brown Soil Soil	5	S-N	100	U	TM	2
D51/31	G	Brown Soil Soil	0	S-N	80	U	TM	5
D51/32	G	Brown Soil Soil	6	E-W	30	I	TM	60
D51/33	G	Brown Soil Soil	5	N-S	60	I	TM	2
D52/20			N	N	N	N	N	N
D52/21			N	N	N	N	N	N
D52/22	U	Nitisol	6	S-N	>100	C	T	2
D52/23	F	Nitisol	3	S-N	>200	C	TM	2
D52/24		Nitisol	6	W-E	300	C	T	2
D52/25	U	Gray Soil	7	N-S	50	C	G1	30
D52/26	G	Glau Soil	6	E-W	>150	V	G1	30
D52/27			N	N	N	N	N	N
D52/28			N	N	N	N	N	N
D52/29			N	N	N	N	N	N
D52/30			N	N	N	N	N	N
D52/31			N	N	N	N	N	N
D52/32			N	N	N	N	N	N
D52/40			N	N	N	N	N	N
D52/41	U	Vertisol	6	W-E	250	V	TM/AB	25
D52/42	U	Vertisol	6	N-S	25		TM-AB	25
D53/14	G	Vertisol	3	S-N	100	C		25
D53/15	U	Luvisols	9	W-E	150	V	TM	1
D53/16	G	Nitisols	6	N-S	100	U	TM	2
D53/17			N	N	N	N	N	N
D53/19			N	N	N	N	N	N
D53/20	G	Brown Soil Soil	5	W-E	100	U		2
D53/21	G	Brown Soil Soil	5	W-E	110	U	TM	1
D53/22	G	Brown Soil Soil	5	W-E	20	I	TM	10
D53/23	G	Brown Soil Soil	5	S-N	50	I	TM	15
D53/24	G	Brown Soil Soil	5	W-E	70	U	TM	60
D53/25	G	Brown Soil Soil	6	S-N	20	I	TM	30
D53/26	G	Black Soil	6	E-W	40	I	TM	40

Auger Code	Land-Form	Major Soil/Type	Slope				Micro-Topography	Cover. %
			%	Asspect	Len.(m)	Form		
D53/27	G	Brown Soil Soil	5	E-W	25	I	TM	5
D53/28	G	Brown Soil Soil	5	E-W	80	U	TM	10
D53/29	G	Brown Soil Soil	5		40	U	TM	2
D53/30	G	Brown Soil Soil	6	S-N	20	I	TM	85
D53/31	G	Brown Soil Soil	5	N-S	75	U	TM	15
D53/32	G	Brown Soil Soil	5	N-S	100	U	TM	5
D53/33	G	Brown Soil Soil	5	S-N	60	U	TM	15
D53/40	U	Vertisol	6	S-N	100	V	TM/AB	25
D53/41	U	Vertisol	5	W-E	50	C	TM	25
D53/42	U	Vertisol	6	E-W	250	V	TM/AB	25
D54/14	U	Vertisol	6	E-W	25	V	TM	1
D54/15	G	Nitisols	4	S-N	100	C	TM	5
D54/16	V	Vertisol	3	N-S	400	C	GL/GM	90
D54/17	G	Nitisols	5	N-S	300	V	TM	2
D54/18			N	N	N	N	N	N
D54/19			N	N	N	N	N	N
D54/20	F	Red Soil	3	N-S	135	U	TM	5
D54/21	F/W	Red Soil	1	W-E	75	C	TM	2
D54/22	G	Red Soil	5	E-W	95	U	TM/T	5
D54/23	F/W	Red Soil	1	W-E	100	U	TM/T	3_2
D54/24	F	Red Soil	3	W-E	115	U	TM	2
D54/25	G	Black Soil	5	W-E	75	I	TM/GI	5_3
D54/26	V	Black Soil Soil	4	W-E	85	U	TM/GI	4_2
D54/27	F/W	Red Soil	1	W-E	55	I	TM/GI	
D54/28	F	Red Soil	3	W-E	200	U	TM/T	5_2
D54/29	F/W	Red Soil	1	N-S	135	U	TM/T	5
D54/30	U	Red Soil	6		45	C	TM/GI	5
D54/31	F	Red Soil	3	W-E	85	V	T/TM	10
D54/32	U	Red Soil	6	W-E	45	V	TM	5
D54/33	F/W	Red Soil	1	W-E	105	V	TM/AT	5
D54/40			N	N	N	N	N	N
D54/41	G	Nitisols	5	W-E	200	C	TM/AB	25
D54/42	U	Vertisol	6	N-S	200	V	TM	25
D55/13	G	Nitisols	5	E-W	300	V	TM	
D55/14	G	Nitisols	4	E-W	2			2
D55/15	G	Glau Soil	4	N-S	50	V	G/S	10
D55/16	G	Glau Soil	4	W-E	80	V	G	30
D55/17	U	Nitosol	7	N-S	150	V	TM	2
D55/22	G	Light Brown Soil	5	W-E	200	V	TM	2
D55/23		Light Brown Soil	N	N	N	N	N	N
D55/24	G	Dark Reddish Brown Soil	5	W-E	110	V	TM&T	4
D55/25		Dark Reddish Brown Soil						
D55/26	G	Grey	5	E-W	300	C	GL	5
D55/27	G	Dark Reddish Brown Soil	5	E-W	250	C	TM/AB	2
D55/28	U	Dark Brown Soil	6	E-W	500	V	TM&T	2

Auger Code	Land-Form	Major Soil/Type	Slope				Micro-Topography	Cover. %
			%	Asspect	Len.(m)	Form		
D55/29	E	Dark Grey	3	W-E	10	C	GI	1
D55/30			N	N	N	N	N	N
D55/31			N	N	N	N	N	N
D55/32	U	Dark Brown Soil	6	E-W	15	V	TM	5
D55/33	G	Brown Soil	6	E-W	50	V	TM/T	2
D55/34	G	Brown Soil Soil	6	NE-SW	70	V	TM	2
D55/35	U	Dark	6	W-E	40	V	TM	2
D55/40			N	N	N	N	N	N
D55/41	F	Vertisol	2	W-E	50	C	TM/AB	25
D55/42	U	Vertisol	6	E-W	100	V	TM/AB	25
D56/13	U	Nitisol	7	E-W	150	V	TM	5
D56/14	G	Nitisol	6	N-S	60	V	TM	3
D56/15	G	Nitisol	3	N-S	>300	U	TM	20
D56/16	G	Nitisol	3	N-S	250	U	TM	20
D56/17			N	N	N	N	N	N
D56/18	U	Glau Soil	7	S-N	200	C	TM	20
D56/19	U	Nitisol	7	S-N	300	C	T	20
D56/20	U	Nitisol	6	S-N	200	C	T	20
D56/21	G	Nitisol	5	S-N	>200	C	T	20
D56/22	G	Brown Soil Soil	5	N-S	50	U	TM	2
D56/23	G	Brown Soil Soil	5	W-E	60	U	TM	2
D56/24	G	Dark Brown Soil	5	S-N	25	I	TM	25
D56/25			N	N	N	N	N	N
D56/26			N	N	N	N	N	N
D56/27			N	N	N	N	N	N
D56/28	G	Dark Brown Soil	5	E-W	65	U	TM	2
D56/29			N	N	N	N	N	N
D56/30			N	N	N	N	N	N
D56/31	G	Dark Brown Soil	6	E-W	40	I	TM	75
D56/32	G	Dark Brown Soil	6	E-W	50	I	TM	75
D56/33	G	Vertisol	5	E-W	15	I	TM	80
D56/34			N	N	N	N	N	N
D56/35			N	N	N	N	N	N
D56/40	U	Liptisol	7	W-E	200	C	T	5
D56/41	G	Nitiosls	5	W-E	200	C	T	2
D56/42			N	N	N	N	N	N
D57/16	F	Nitiosls	3	N-S	>300	C	T	2
D57/17			N	N	N	N	N	N
D57/18			N	N	N	N	N	N
D57/19	U	Nitiosls	7	N-S	15	C	TM	2
D57/20			N	N	N	N	N	N
D57/21	U	Nitiosls	6	S-N	200	C	T	2
D57/22	G	Nitiosls	0.5	S-N	200	V	TM	25
D57/23	G	Nitiosls	5	W-E	400	U	TM	25
D57/24	U	Vertisol	6	W-E	100	V	AB/TM/GL	25

Auger Code	Land-Form	Major Soil/Type	Slope				Micro-Topography	Cover. %
			%	Asspect	Len.(m)	Form		
D57/25			N	N	N	N	N	N
D57/26	G	Vertisol	4	E-W	>400	I	GL/AB	30
D57/27	U	Nitisols	6	E-W	125	I	TM/AB	25
D57/28	U	Nitisols	6	N-S	50	V	TM/AB	25
D57/29	G	Nitisols	5	N-S	50	U	TM	25
D57/30			N	N	N	N	N	N
D57/31			N	N	N	N	N	N
D57/32	U	Vertisols	7	W-E	200	V	AB/TM/G	25
D57/33	U	Nitisols	7	E-W	250	V	TM/AB	25
D57/34	U	Nitisols	6	W-E	200	V	TM	25
D57/35	F/W	Vertisols	2	E-W	110	I	TM	25
D57/39	U	Light Brown Soil	7	W-E	300	V	T/TM	5
D57/40	U	Liptosol	7	W-E	150	C	G	5
D57/41	U	Nitisols	7	E-W	>100	C	TM	1
D57/42			N	N	N	N	N	N
D57/43	U	Nitisols	7	E-W	>200	C		1
D58/16	G	Nitisols	5	N-S	200	C	TM/M	1
D58/17	G	Nitisols	5	N-S	200	C		1
D58/18	G	Liptosol	5	N-S	200	C	TM	1
D58/19	G	Nitisols		N-S	>200	C	TM	1
D58/20	U	Nitisols	6	N-S	>200	C	T	2
D58/21	U	Nitisols	7	S-N	>150	C	T	2
D58/22	U	Nitisols	6	S-N	200	C	T	2
D58/23	G	Nitisols	4	W-E	>400	U	TM	25
D58/24	G	Nitisols	5	W-E	100	V	TM	25
D58/25			N	N	N	N	N	N
D58/26	F	Vertisol	2	E-W	400	I	GL/TM	25
D58/27	G	Nitisols	5	E-W	>200	V	TM/AB	25
D58/28	G	Nitisols	5	N-S	150	V		25
D58/29	G	Nitisols	4	NE-SW	>300	U	TM	25
D58/30	E	Vertisol	3	WW-ES	75	J	TM/AB	25
D58/31	V	Vertisol	6	W-E	100	V	TM/AB	25
D58/32	V	Vertisol	7	S-N	25	V	TM	25
D58/33	V	Nitisols	7	N-S	50	V	TM/AB	25
D58/34	G	Nitisols	5	W-E	200	V		25
D58/35	U	Nitisols	6	E-W	175	I	TM	25
D58/36	U	Nitisols	6	W-E	250	C	TM/AB	25
D58/39			N	N	N	N	N	N
D58/40	G	Leptisols	5	E-W	50	V	TM	1
D58/42	G	Leptisols	5	E-W	50	V/M	TM	1
D58/43	U	Leptisols	7	E-W	50	C		
D59/15			N	N	N	N	N	N
D59/16	G	Nitisols	5	N-S	200	C	T	2
D59/17	G	Nitisols	5	N-S	200	C	T	3
D59/18	F	Vertisols	3	W-E	200	V	GI	50

Auger Code	Land-Form	Major Soil/Type	Slope				Micro-Topography	Cover. %
			%	Asspect	Len.(m)	Form		
D59/19		Nitisols		N-S	200	C	T	50
D59/20	U	Nitisols	6	N-S	300	C	T	0.2
D59/21			N	N	N	N	N	N
D59/22			N	N	N	N	N	N
D59/23	G	Nitisols	3	S-N	200	V	TM	0.5
D59/24	V	Black		E-W	50		TM/GI	5_3
D59/25	V	Black	3	W-E	100	I	TM/GI	5_4
D59/26	V	Black	1	S-N	35	I	GI	0.5
D59/27	F	Red soil	3	W-E	100	U	TI	10%
D59/28	F	Red soil	3	N-S	135	U	TM	0.2
D59/29	F	Red soil	3	W-E	175	U	T	0.5
D59/30	G	black	5	N-S	60	V	TM	0.5
D59/31	U	Red soil	7	E-W	20	I	TM/GI	0.5/0.2
D59/32	U	black		W-E	45	V	TM/GI	10%/5%
D59/33	U	Red soil	6	N-S	35	I	GI/TM	10%/0.3%
D59/34	F	Red soil	3	E-W	85	V	AT/TM	2%/0.5%
D59/35	F	Red soil	3	W-E	100	V	TM	5
D59/36	G	Red soil	1	W-E	35	V	TM	5
D59/39	G	Brown	6	W-E	200	V	TM	5
D59/40			N	N	N	N	N	N
D59/42	F	Black	2	E-W	15	U	TM	0.2
D59/43	W	Black	1		35	V	GL	5
D59/44	F	Black	3	W-E	65	U	TM	8
D60/15			N	N	N	N	N	N
D60/16			N	N	N	N	N	N
D60/17	F	Brown	2	N-S	300	U		
D60/18	G	Brown	5	N-S	300	U	TM	5
D60/19	G	Brown	5	N-S	150	U	TM	3
D60/20	G	Nitisols	5	W-E	100	V	TM	5
D60/21	G	Vertisol	4	N-S	250	U	TM	2
D60/22	U	Vertisol	6	N-S	20	I	TM/AB	1
D60/23	U	Vertisol	6	N-S		V		
D60/24			N	N	N	N	N	N
D60/25			N	N	N	N	N	N
D60/26	G	Brown	5	E-W	200	V	TM	1
D60/27			N	N	N	N	N	N
D60/28			N	N	N	N	N	N
D60/29	F	Brown	3	W-W	50	V	TM	2
D60/30	G	Brown	6	N-S	100	V	TM	5
D60/31	U	Brown	7	S-N	100	V	T	3
D60/32	U	Brown	7	E-W	100	V	TM	1
D60/33	U	Red	7	E-W	80	V	TM	30
D60/34			N	N	N	N	N	N
D60/35			N	N	N	N	N	N
D60/36	E	Brown	3	E-W	120	V	T	2

Auger Code	Land-Form	Major Soil/Type	Slope				Micro-Topography	Cover. %
			%	Asspect	Len.(m)	Form		
D60/38	G	Brown	6	N-S	180	V	TM	5
D60/39	U	Brown	7	W-E	200	V	TM	3
D60/43	U	Black	6	E-W	35	V	GI	10
D60/44	V	Black	3	W-E	38	C	GI	0.8
D61/14	G	Brown	5	S-N	200	V	TM	1
D61/15	F	Brown	3	N-S	100	U	TM	0.8
D61/16			N	N	N	N	N	N
D61/17	F	Brown	2	S-N	250	U		
D61/18	E	Brown	3	N-S	300	U		
D61/19			N	N	N	N	N	N
D61/20	G	Nitisols	3	S-N	200	U	TM	25
D61/21	G	Nitisols	4	N-S	200	U	TM	25
D61/22	U	Nitisols	7	N-S	75	I/V	TM	1
D61/23	U	Nitisols	6	N-S	>200	C	T	0.2
D61/24	U	Leptosols	7	W-E	120	C	G	50%
D61/25	F	Fluvisols		E-W	>200	C	GI	50%
D61/26	U	Leptosols	6	E-W	>200	C		
D61/27		Nitisols	6	N-S	>200	C	T	2
D61/28	G	Nitisols	5	E-W	>200	C	TM	1
D61/29			N	N	N	N	N	N
D61/30	G	Brown	5	W-E	60	I	TM	30
D61/31	U	Brown		N-S	120	V	TM	1
D61/32	U	Nitisols	7	E-W	300	C	TM/T	2
D61/33	U	Nitisols	7	E-W	>100	C	T+TM	2
D61/35	U	Nitisols	7	E-W	>200	C	T+TM	2
D61/36	U	Nitisols	7	W-E	200	C	T+TM	2
D61/37			N	N	N	N	N	N
D61/38	G	Brown		W-E	130	V	TM,T	5
D61/39	G	Brown		W-E	30	V		
D61/43	U	Black	7	W-E	200	V	AB	1
D61/44	U	Brown	7	E-W	120	V	TM	5
D62/10			N	N	N	N	N	N
D62/14			N	N	N	N	N	N
D62/15			N	N	N	N	N	N
D62/16			N	N	N	N	N	N
D62/17			N	N	N	N	N	N
D62/18			N	N	N	N	N	N
D62/19			N	N	N	N	N	N
D62/20	F	D.Brown Soil Soil	5	W_E	150	U		
D62/21	G	Nitisols	3	S_N	200	C	TM	4
D62/22	G	Nitisols	3	N-S	400	U	TM/AB	5
D62/23	G	Nitisols	5	N-S	300	C	T	5
D62/24	U	Nitisols	6	W_E	200	C	T	5
D62/25	U	Nitisols	7	N-S	100	C	GL	1
D62/26			N	N	N	N	N	N

D62/27	G	Nitisols	5	W_E	300	C	T	1
Auger Code	Land-Form	Major Soil/Type	Slope				Micro-Topography	Cover. %
			%	Aspect	Len.(m)	Form		
D62/29			N	N	N	N	N	N
D62/30	G	Brown Soil Soil	5	W_E	50	U	TM	25
D62/31	G	Light Brown Soil	5	W_E	250	V	TM	2
D62/32	U	Nitisols	7	E-W	150	C	TM	2
D62/33	U	Liptisols	7	W_E	200	C	T/TM	2
D62/34	U	Nitisols	7	W_E	200	C	T/TM	2
D62/35	U	Nitisols	7	E-W	300	C	T	2
D62/36	U	Nitisols	7	E-W	150	C	TM	2
D62/37			N	N	N	N	N	N
D62/38	G	Nitisols	6	W_E	150	V	TM	5
D62/43	G	Nitisols	6	W_E	30	V	TM	2
D62/44			N	N	N	N	N	N
D63/14	G	Brown Soil Soil	4	N-S	300	V	TM	2
D63/15	F/W	Black Soil Soil	1	S_N	200	U	TM/GI	3
D63/16	F/W	Vert Soil	1	N-S	450	C	GH	30
D63/17	G	D.Brown Soil	5	S_N	200	C	TM	1
D63/19			N	N	N	N	N	N
D63/20			N	N	N	N	N	N
D63/21			N	N	N	N	N	N
D63/22	G	Brown Soil Soil	6	S_N	110	V	TM/AB	2
D63/23	E	Brown Soil Soil	3	W_E	450	V	TM/T	5
D63/24	U	D.Brown Soil Soil	7	W_E	120	V	TM/T	5
D63/25	G	D.Brown Soil Soil	6	E-W	100	V	TM	1
D63/26	G	Brown Soil Soil	5	E-W	50	V	TM	5
D63/27	E	Light Brown Soil	3	W_E	200	V	TM	2
D63/28	G	Nitisols	5	N-S	75	V	TM	2
D63/29	G	Nitisols	4	S_N	50	C	TM	25
D63/30	G	Brown Soil Soil	5	S_N	40	U	TM	30
D63/31	U	Light Brown Soil	7	N-E	100	V	TM/T	10
D63/32	U	Vert Soil	6	W_E	25	V	TM/GI	25
D63/33	U	Nitisols	6	S_N	75	V	TM	25
D63/34	U	Nitisols	6	W_E	100	V	TM	25
D63/35	U	Nitisols	6	W_E	250	V/I	TM	25
D63/36	G	Nitisols	5	W_E	300	C	TM	25
D63/37	U	Nitisols	6	S_N	40	V	TM/AB	25
D63/38	G	Light Brown Soil Soil	4	W_E	130	V	AB	1
D63/43			N	N	N	N	N	N
D63/44	G	D.Brown Soil Soil	5	W_E	50	I	TM	60
D63/45		D.Brown Soil Soil	6	E-W				50
D64/8			N	N	N	N	N	N
D64/9	V	Black Soil	4	E-W	1000	U	TM	5
D64/10	G	D.Brown Soil Soil	5	S_N	200	V	TM	10
D64/11	G	D.Brown Soil Soil	5	S_N	200	V	TM	10
D64/14			N	N	N	N	N	N

Auger Code	Land-Form	Major Soil/Type	Slope				Micro-Topography	Cover. %
			%	Asspect	Len.(m)	Form		
D64/15	F	Black Soil	1	S_N	200	U	TM/GI	3
D64/16	F/W	Vert Soil	1	N-S	400	C	GH	10
D64/17	V	Black Soil	3	W_E	1000	U	GI/TM	10
D64/18	G	D.Brown Soil Soil	6	S_N	230	V	TM	2
D64/19	E	D.Brown Soil Soil	3	S_N	280	V	TM	2
D64/20	U	D.Brown Soil Soil	12	N-S	80	V		4
D64/21			N	N	N	N	N	N
D64/22			N	N	N	N	N	N
D64/23	G	Light Brown Soil	5	W_E	400	V	TM	2
D64/24			N	N	N	N	N	N
D64/25	G	Brown Soil Soil	6	E-W	80	V	AB/TM	2
D64/26	G	D.Brown Soil Soil	5	E-W	480	V	TM/AB	5
D64/27	F/W	Black Soil	1	S_N	300	U	GI/TM	2
D64/28	F	Reddish	3	S_N	85	U	TM	2
D64/29	G	Nitisols	4	N-S	250	U	TM	25
D64/30			N	N	N	N	N	N
D64/31			N	N	N	N	N	N
D64/32	V	Vert Soil	6	W_E	100	V	TM	25
D64/33	U	Nitisols	6	N-S	100	V	TM	25
D64/34	G	Nitisols	5		250	I	TM	25
D64/35	U	Nitisols	6	S_N	25	V	TM	25
D64/36	U	Nitisols	6	S_N	250	V	TM	25
D64/37	U	Nitisols	6	W_E	450	I	TM/AB	25
D64/38	G	Light Brown Soil	6	N-S	80	V	TM	1
D64/44	G	D.Brown Soil Soil	7	N-S	30	I	TM	60
D64/45			N	N	N	N	N	N
D65/10	G	D.Brown Soil Soil	5	N-S	150	V	TM	5
D65/11	F/WL	Black Soil	3	S-N	250	U	TM	15
D65/14			N	N	N	N	N	N
D65/15	F	Black Soil	3	S-N	100	C	TM/GI	3
D65/16	G	D.Brown Soil Soil	5	N-S	350	V	TM	2
D65/17	G	D.Brown Soil Soil	5	N-S	150	C	TM/GL	80
D65/18	F/W	D.Brown Soil Soil	1	N-S	200	C	GH	20
D65/19	E	D.Brown Soil Soil	3	S-N	300	V	TM	2
D65/20	F	Reddish	2	N-S	200	U		2
D65/21			N	N	N	N	N	N
D65/22			N	N	N	N	N	N
D65/23			N	N	N	N	N	N
D65/24	F	Fluvisol	4	E-W	250	U	TM	2
D65/25	G	Vertisols		E-W	300	U	GI	30
D65/26	U	Nitisols	6	S-N	200	C	T	3
D65/27	F/W	Glau Soil	1	E-W	250	U	GI	50
D65/28	F	Reddish	3	W-E	130	U	TM	2
D65/29	G	Nitisols	4	N-S	250	C	TM	2
D65/30	G	Brown Soil Soil	5	W-E	70	U	TM	10

Auger Code	Land-Form	Major Soil/Type	Slope				Micro-Topography	Cover. %
			%	Asspect	Len.(m)	Form		
D65/31	U	Brown Soil Soil	7	N-S	70	V	TM	3
D65/32	G	Black Soil	5	E-W	200	U	TM	80
D65/33	G	Black Soil	6	W-E	95	U	TM	80
D65/34	F/W	Black Soil	1	N-S	15	U	TM/GI	80
D65/35	U	Black Soil	6	N-S	30	I	TM/GI	80
D65/36	F/W	Black Soil	1	N-S	65	U	TM/GI	80
D65/37	U	RED Soil	6	N-S	85	I	TM/GI	2
D66/10	G	Brown Soil Soil	5	N-S	250	U	TM	5
D66/11	V	Black Soil	1	W-E	200	V	TM	10
D66/12	V	Black Soil	3	N-S	200	U	TM	5
D66/13			N	N	N	N	N	N
D66/14	G	Nitisols	5	S-N	500	V	TM/AB/T	5
D66/15	F	Black Soil	2	N-S	75	C	TM	0.5
D66/16	F	D.Brown Soil Soil	2	N-S	350	V	TM	1
D66/17	F	D.Brown Soil Soil	2	N-S	400	V	TM	2
D66/18	F	L.Brown Soil Soil	1	N-S	600	V	TM	2
D66/19	F	Black Soil	3	N-S	400	C	TM	10
D66/20	E	R.Brown Soil Soil	3	S-N	200	U		10
D66/21	G	D.Brown Soil Soil	6	N-S	200	C	TM	1
D66/22	U	Liptisols	7	N-S	150	C	GL	20
D66/23			N	N	N	N	N	N
D66/24	V	Fluvisol	4	N-S	100	V/I	TM	1
D66/25	U	Nitisols	6	N-S	200	C	TM	1
D66/26	U	Fluvisol	7	N-S	60	C	TM	1
D66/27	G	Nitisols	5	N-S	300	C	T	2
D66/28	F	Reddish	3	N-S	85	U	TM	2
D66/29	U	Nitisols	6	S-N	200	U	TM	2
D66/30	G	Brown Soil Soil	5	W-E	45	U	TM	5
D66/31	G	Light Brown Soil Soil	4	S-N	100	V	TM	15
D66/32	G	Blacksoil	6	E-W	200	U	TM	2
D66/33	V	Blacksoil	5	S-N	55	V	GI	2
D66/34	G	Reddish	6	N-S	135	V	TM/GI/AT	3
D66/35	G	Red Soil	6	S-N	85	V	TM/GI	3
D66/36	G	Blacksoil	5	S-N	65	U	GI	2
D66/37	G	Blacksoil	5	N-S	50	I	GI/TM	5
D67/11	G	D.Brown Soil Soil	5	N-S	300	U	TM	5
D67/12			N	N	N	N	N	N
D67/13	U	Black Soil	6	N-S	200	V	TM	7
D67/14	G	Black Soil	5	S-N	500	V	TM	4
D67/15	U	Black Soil	6	N-S	100	C	TM	2
D67/16	F	Reddish	3	N-S	100	U	TM	3
D67/17	G	D.Brown Soil Soil	4	N-S	400	V	TM/AB	2
D67/18	F	Light Brown Soil Soil	1	N-S	600	C	TM	1
D67/19	F/W	Black Soil	1	N-S	200	U	GI/TM	10
D67/20	G	Red Soil	5	N-S	100	U	TM	8

Auger Code	Land-Form	Major Soil/Type	Slope				Micro-Topography	Cover. %
			%	Asspect	Len.(m)	Form		
D67/21	F/W	Red Soil	1	S-N	75	U	AT/TM	10
D67/22			N	N	N	N	N	N
D67/23	G	Brown Soil Soil	6	W-E	250	V	TM	15
D67/24	U	D.Brown Soil Soil	9	W-E	150	I	TM	25
D67/26			N	N	N	N	N	N
D67/27	G	Nitisols	5	N-S	250	U	TM	25
D67/28	F	Red Soil	3	E-W	200	U	TM	25
D67/29	G	Nitisols	4	W-E	450	U	TM	25
D67/30	G	Brown Soil Soil	5	S-N	30	U	TM	5
D67/31	G	D.Brown Soil Soil	6	E-W	60	V	TM	1
D67/32			N	N	N	N	N	N
D67/33	G	D.Brown Soil Soil	5	E-W	30	U	TM	25
D67/34			N	N	N	N	N	N
D67/35	G	D.Brown Soil Soil	6	N-S	25	I	TM	70
D68/13	E	Brown Soil Soil	3	N-S	350	V	TM	3
D68/14	G	Black Soil	5	N-S	300	V	GL	1
D68/15	G	Black Soil	5	S-N	60	U	TM	3
D68/16	G	Black Soil	5	N-S	100	U	TM/AT	2
D68/17	F	D.Brown Soil Soil	2	S-N	600	V	TM/T	3
D68/18	F	Light Wellowish	2	N-S	500	V	TM	2
D68/19	F	Brown Soil Soil	3	S-N	150	U	TM/T	3
D68/20	U	Black Soil	1	S-N	35	U	GI/TM	3
D68/21	F	Red Soil	3	N-S	100	U	TM/AT	3
D68/22			N	N	N	N	N	N
D68/23	U	Red Soil	8	W-E	50	I	TM	15
D68/24	G	D.Brown Soil Soil	5	N-S	250	C	TM	1
D68/25	G	Stonny	7	W-E	30	I	GI/TM	85
D68/26	F	Black	3	S-N	35	V	TM	2
D68/27	G	Nitisols	5	E-W	250	V	TM/AT	25
D68/28	F	Black	3	E-W	45	U	TM	25
D68/29	G	Nitisols	4	W-E	400	I	TM	25
D68/30	G	D.Brown Soil Soil	5	S-N	60	U	TM	10
D68/31	G	Light Brown Soil Soil	6	E-W	50	V	TM	1
D68/32			N	N	N	N	N	N
D68/33			N	N	N	N	N	N
D68/34			N	N	N	N	N	N
D69/14	F	Black Soil	1	N-S	250	C	TM	6
D69/15	U	Black Soil	6	W-E	100	U	TM	2
D69/16	U	Black Soil	6	N-S	75	C	TM	80
D69/17	F	D.Brown Soil Soil	1	S-N	600	U	TM/T	3
D69/18	F	D.Brown Soil Soil	2	N-S	500	V	TM	1
D69/19	F	Red Soil	3	S-N	200	U	TM	5
D69/20	G	Red Soil	5	S-N	100	U	TM/T	5
D69/21	G	Red Soil	5	N-S	130	U	TM	5
D69/22	F	Brown Soil Soil	2	N-S	300	U	TM	1

D69/23	F	Brown Soil Soil	2	N-S	180	U	TM	10
Auger Code	Land-Form	Major Soil/Type	Slope				Micro-Topography	Cover. %
			%	Aspect	Len.(m)	Form		
D69/24	G	D.Brown Soil Soil	5	N-S	250	U	TM	2
D69/25	G	D.Brown Soil Soil	8	N-S	20	I	TM/GI	90
D69/26	G	Black Soil	5	S-N	100	V	TM	80
D69/27	G	Nitrosol	4	W-E	450	C	TM	25
D69/28	F	Black Soil	3	E-W	100	I	TM/T	25
D69/29	U	Nitrosol	6	W-E	450	I	TM	25
D69/30	G	Black Soil	5	S-N	35	U	TM	5
D69/31	G	Black Soil	6	E-W	300	V	TM	1
D69/32			N	N	N	N	N	N
D69/33	G	D.Brown Soil Soil	5	S-N	130	U	TM	25
D69/34			N	N	N	N	N	N
D70/5	F	Black Soil	4	W-E	75	V	TM	80
D70/6	F	Black Soil	3	N-S	150	U	TM	2
D70/14	G	Nitrosol	4	N-S	400	V	TM	4
D70/15	E	Brown Soil Soil	3	W-E	250	U		
D70/16	G	Black Soil	7	N-S	100	I	TM	5
D70/17	F	D.Brown Soil Soil	3		600	V	TM	2
D70/18	F	D.Brown Soil Soil	3	S-N	300	V	TM	3
D70/19	F	D.Brown Soil Soil	3	N-S	200	U	TM	3
D70/20	F	D.Brown Soil Soil	3	S-N	160	U	TM	2
D70/21	F/W	Black Soil	1	S-N	35	U	TM/GI	2
D70/22	F	D.Brown Soil Soil	2	S-N	300	U		2
D70/23	F	Brown Soil Soil	2	S-N	300	U	TM	5
D70/24	G	D.Brown Soil Soil	8	S-N	150	I	TM	5
D70/25	G	Black Soil	15	N-S	35	I	TM/GI	80
D70/26	G	Black Soil	5	W-E	65	U	TM	20
D70/27			N	N	N	N	N	N
D70/28	G	Black Soil	3	N-S	45	V	TM	20
D70/29	G	Nitrosol	5	W-E	350	C	TM	20
D70/30	G	Black Soil	5	E-W	30	I	TM	60
D70/31	F	Black Soil	N	N	N	N	N	N
D70/32			N	N	N	N	N	N
D71/5	U	Black Soil	3	E-W	100	U	TM/GI	2
D71/6	U	Black Soil	7	E-W	30	V	TM/GI	2
D71/9	U	Vertysoil	6	W-E	20	V	TM/GI	2
D71/10	U	Vertysoil	6	W-E	50	V	GL/TM	20
D71/15	E	Brown Soil Soil	3		300	U		
D71/16	G	D.Brown Soil Soil	5	N-S	200	U	TM	1
D71/17	U	Black Soil	7	N-S	30	V	TM/AT	2
D71/18	G	D.Brown Soil Soil	5	N-S	300	V	GL	1
D71/19	G	Nitisols	3	S-N			TM	5
D71/20	G	Nitisols	3	S-N	450	U	TM	5
D71/21	G	Red Soil	5	S-N	100	U	TM	5
D71/22	G	Red Soil	5	N-S	38	U	TM	3

D71/23	G	D.Brown Soil Soil	5	S-N	200	V	TM	2
Auger Code	Land-Form	Major Soil/Type	Slope				Micro-Topography	Cover. %
			%	Aspect	Len.(m)	Form		
D71/24	G	D.Brown Soil Soil	4	W-E	350	V	TM	3
D71/25	G	Black Soil	8		15	I	TM	65
D71/26	G	Red Soil	5	N-S	45	V	TM	2
D71/27	U	Nitisols	6	S-N	200	C	TM	2
D71/28	F/W	Black Soil	1	E-W	35	I	TM/GI	4
D71/29	U	Nitisols	6	S-N	30	V	TM	4
D71/30	G	Alluvial	5	E-W	120	V	AT	1
D71/31	F/W	Black Soil	1	E-W	100	U	TM/GI	2
D72/6			N	N	N	N	N	N
D72/7	U	Black Soil	7	N-S	100	V	TM/GI	2
D72/8	U	Red Soil	7	W-E	200	U	TM	2
D72/9	G	Nitsoil	5	W-E	150	V	TM	2
D72/10	G	Nitsoil	4	N-S	400	U	TM	2
D72/11	G	Nitsoil	3	E-W	150	C	TM/AB	2
D72/15	F	Brown Soil Soil	1			U		
D72/16	E	Brown Soil Soil	3	N-S	260	U		
D72/17	U	Black Soil	6	S-N	120	C	TM	1
D72/18	G	Nitsoil	4	S-N	200	U	TM	1
D72/19	G	Nitsoil	4	S-N	200	V	TM	25
D72/20	F	Red Soil	5	S-N	200	U	TM	5
D72/21	G	Red Soil	5	S-N	100	U	TM/T	20
D72/22	G	Red Soil	5	N-S	150	U	TM	2
D762/23	G	D.Brown Soil Soil	6	N-S	280	V	TM	10
D72/24	G	D.Brown Soil Soil	5		180	V	TM	3
D72/25	G	Black Soil	5	E-W	35	U	TM	25
D72/26	G	Red Soil	5	N-S	45	V	TM	30
D72/27	U	Vertysoil	6					
D72/28	F/W	Red Soil	1	N-S	200	U	TM	10
D72/29	G	Nitsoil	5	E-W	50	C	TM	25
D72/30			N	N	N	N	N	N
D72/31	G	Alluvial	5	E-W	20	V	GL	2
D73/6	U	Black Soil		E-W	100	U	TM/T	19/20
D73/7	U	Black Soil	6	S-N	100	V	TM	0.8
D73/8	F/W	Black Soil	1	S-N	45	V	TM/GI	2
D73/9	U	Vertysoil	6	W-E	50	V	TM	1
D73/10	G	Nitisols	4	S-N	100	U	TM	1
D73/11	G	Nitisols	5	N-S	25	V	TM	2
D73/12	G	Nitisols	5	S-N	175	V	TM	7
D73/15	E	Brown Soil Soil	3	S-N	300	U		
D73/16	G	Brown Soil Soil	5	S-N	250	U	TM	1
D73/17	U	Black Soil	6	N-S	45	U	TM	0.2
D73/18	U	Black Soil	6	S-N	100	V	TM/GI	3
D73/19	G	Nitisols	5	N-S	150	C	TM	5
D73/20	G	Nito Soil	4	E-W	200	U	TM/AB	5

Auger Code	Land-Form	Major Soil/Type	Slope				Micro-Topography	Cover. %
			%	Asspect	Len.(m)	Form		
D73/21	F/W	Red Soil	1	N-S	100	U	TM	0.1
D73/22	F	Red Soil	3	S-N	100	U	TM	0,3
D73/23	E	D.Brown Soil Soil	2	N-S	280	V	TM/T	3
D73/24	G	D.Brown Soil Soil	5	W-E	150	V	TM	2
D73/25	G	Brown Soil Soil	5	N-S	30	I	TM	45
D73/26	G	Black Soil	5	W-E	100	I	TM/GI	1
D73/27	U	Nitisols	7	N-S	25	V	TM/AB	1
D73/28	U	Black Soil	6	N-S	35	V	TM	1
D73/29	U	Vertysoil	6	E-W	50	V	TM	25
D73/30			N	N	N	N	N	N
D74/7	U	Black Soil	6	E-W	50	U	TM	2
D74/8	G	Black Soil	5	W_E	200	U	TM	2
D74/9	F	Vert Soil	2	N-S	20	I	Tm/GI	2/20
D74/10	U	Nitisols	7	W_E	20	V	TM/AB	2/0.5
D74/11	G	Nitisols	4	N-S	300	U	TM	0.5
D74/12	G	Nitisols	3	N-S	50	C	TM	0.25
D74/13	G	Nitisols	2	N-S	200	U	TM	0
D74/15	U	Black Soil	8	W_E	80	I	TM	70
D74/16	G	Black Soil	8	W_E	50	I	TM	60
D74/17	U	Black Soil	6	S_N	50	V	TM	2
D74/18	G	Red Soil	5	S_N	200	V	TM	8
D74/19	G	Nitisols	3	N-S	200	U	TM	0.25
D74/20	U	Nitisols	6	W_E		I	TM/GI	5
D74/21	G	Red Soil	5	W_E	100	U	TM	0.1
D74/22	F	Red Soil	2	E_W	200	U	TM	0.4
D74/23	E	D.R.Brown Soil Soil	2	N-S	180	V	TM	2
D74/24	G	D.R.Brown Soil Soil	6	W_E	250	I	TM	3
D74/25	G	Black Soil	7	W_E	25	I	TM	90
D74/26	U	Reddish	6	N-S	85	V	TM/GI	2/0.2
D74/27	G	Vert Soil	5	W_E	200	C	TM	0.25
D74/28	G	Red	5	E_W	35	I	TM	10
D74/29	U	Vert Soil	6	N-S	250	V	TM/AB/GL	0.75/0.75/20
D75/8	U		6	N_S	300	V	TM/AB	4
D75/9	U	Black Soil	6	W_E	300	V	GL/AT	1
D75/10	G	Brown Soil Soil	5	E_W	400	V	TM	3
D75/11			N	N	N	N	N	N
D75/12	F		2	N_S	450	C	TM	5
D75/13	G	Nitisols	5	N_S	350	V	TM	10
D75/14	F	Brown Soil Soil	2	W_E	200	V	AB/TM	3
D75/15	G	Brown Soil Soil	5	N_S	250	U	TM	1
D75/16	G	D.Brown Soil Soil	5	N_S	120	I	TM	2
D75/17	F	Reddish	3	S_N	150	U	TM/AT	2
D75/18	G	Red Soil	5	S_N	200	U	TM/T	10-May
D75/19	G	Nitisols	4	W_E	200	C	TM	1
D75/20	G	Nitisols	5	W_E	300	V	TM	5

Auger Code	Land-Form	Major Soil/Type	Slope				Micro-Topography	Cover. %
			%	Asspect	Len.(m)	Form		
D75/21	U	Brown Soil Soil/Red	6	E-W	50	C	TM	3
D75/22	U	Reddish	6	N-S	50	I	TM/GI	0.8/0.3
D75/23	G	Light Brown Soil	6	S_N	220	v	TM	5
D75/24	U	Light Brown Soil	6	N-S	95	V	TM	4
D75/25	G	Black Soil	8	S_N	15	I	TM	90
D75/26	G	Black Soil	5	S_N	35	I	TM/GI	0.5/12
D75/28	F	Black Soil	2	N-S	100	U	TM	0.3
D75/29	U	Vert Soil	6	S_N	200	V	TM/AB/GL	0.25/0.25/20
D76/8			N	N	N	N	N	N
D76/9	G	Brown Soil	4	W_E	500	V	TM	2
D76/10	G	Brown Soil	5	E-W	150	V	TM	2
D76/11	U	Dark Brown Soil	6	W_E	350	v	TM	4
D76/12	G	Nitisols	5	S_N	250	V	TM	2
D76/13			N	N	N	N	N	N
D76/14	F/W	Black Soil	2	W_E	250	C	GL	2
D76/15	G	Brown Soil	4	N-S	300	U	TM	1
D76/16	E	Dark Brown Soil	3	N-S	200	U		
D76/17	F	Reddish	3	S_N	350	U	TM	2
D76/18	F	Red Soil	3	S_N	200	U	TM	0.5
D76/19	G	Nitisols	3	N-S	400	U	TM	0.25
D76/20	G	Nitisols	4	N-S	20	V	TM	2
D76/21	U	Black Soil	7	E-W	40	I	TM/GI	3/3
D76/22	U	Black Soil	6	W_E	100	I	TM/GI	0.3/1
D76/23	U	Light Brown Soil	7	N-S	180	V	TM	5
D76/24	G	D.Y.Brown Soil	6	N-S	120	V	TM	6
D76/25	G	Black Soil	6	S_N	10	I	TM	90
D76/26	U	Black Soil	7	S_N	35	U	TM/GI	0.2/5
D76/27	G	Nitisols	5	S_N	200	U	TM/AB	0.5/0.25
D76/28	F/W	Black Soil	1	E-W	120	U	TM/GI	3-Feb
D77/8	G	Nitisols	4	S_N	150	C	TM/AB	0.75/0.5
D77/9	G	Vert Soil	5	W_E	200	I	TM/AB	1/0.5
D77/10	G	Nitisols	5	E-W	100	I	TM	1
D77/11	G	Nitisols	5	E-W	30	I	TM	1
D77/12	G	Nitisols	5	E-W	400	U	TM	0.5
D77/13	G	Nitisols	4	W_E	300	U	TM	1
D77/14	G	Nitisols	3	N-S	400	C	TM	0.5
D77/15	G	Nitisols	3	W_E	125	V	TM	1
D77/16	G	Nitisols	4	E-W	100	C	TM	1
D77/17	G	Reddish	5	W_E	120	U	TM	2
D77/18	U	Red Soil	2	E-W	100	U	TM	2
D77/19	G	Light Brown Soil	6	N-S	100	V	TM	5
D77/20	G	Drak Brown Soil	6	E_W	200	V	TM	5
D77/21	G	Light Brown Soil	5	N_S	150	V	TM	3
D77/22			N	N	N	N	N	N
D77/23	U	Light Yellow	7	E_W	150	V	TM	1

Auger Code	Land-Form	Major Soil/Type	Slope				Micro-Topography	Cover. %
			%	Asspect	Len.(m)	Form		
D77/24	F	Light Brown Soil	2	N_S	400	I	TM	2
D77/25	G	Dark Brown Soil	5	W_E	50	U	TM	60
D77/26	G	Black Soil	5	S_N	50	I	TM	2
D77/27	G	Nitisols	5	E_W	200	U	TM/AB	0.5/0.25
D78/8	U	Vert Soil	6	N_S	25	I	TM	1
D78/9	G	Nitisols	3	N-S	400	C	TM	1
D78/10	F	Vert Soil	2	S_N	400	U	TM	0.75
D78/11	G	Nitisols	5	E_W	250	C	TM	0.5
D78/12	U	Nitisols	7	S_N	251	C	TM	0.5
D78/13	G	Nitisols	4	E-W	252	C	TM	0.5
D78/14	G	Nitisols	3	W_E	400	U	TM	1
D78/15	G	Nitisols	3	W_E	200	C	TM	2
D78/16	U	Nitisols	7	S_N	50	I/V	TM/GI	0.5/20
D78/17	U	Brown Soil	7	S_N	200	V	TM	2
D78/18	F	D.R.Brown Soil	2	E-W	5	V	TM	2
D78/19	G	Brown Soil	6	W_E	500	V	TM/AB	10
D78/20	U	D.Brown Soil	7	W_E	600	V	TM	6
D78/21	U	Brown Soil	7	N-S	300	V	TM	5
D78/22	U	D.Brown Soil	7	W_E	60	V	TM	2
D78/23	G	D.Brown Soil	5	E_W	220	V	TM/AB	2
D78/24	G	Brown Soil	5	E-W	120	V	TM	4
D78/25	G	D.Brown Soil	5	N_S	40	U	TM	10
D78/26	G	Reddish	5	W_E	75	V	TM/GI	0.2/3
D78/27	G	Vert Soil	4	S_N	200	U	AB/TM	0.5/0.25
D79/9	G	Red Soil	5	N_S	202	U	TM	3
D79/10	G	Black Soil	5	E-W	200	U	TM	2
D79/11	G	Red	5	W_E	50	C	TM	2
D79/12	G	Black Soil	5	W_E	100	U	TM	3
D79/13	F/W	Reddish	1	E_W	100	U	TM/AT	2/0.8
D79/14	F	Red Soil	3	E_W	100	U	TM	2
D79/15	U	Nitisols	6	W_E	50	I	TM/GI	5-Jan
D79/16	U	Vert Soil	6	W_E	50	I	TM	0.5
D79/17	G	Light Brown Soil	5	E-W	300	V	TM	1
D79/18	E	D.Brown Soil		E-W	300	V	TM	2
D79/19	E	Brown Soil		W_E	150	U	TM	20
D79/20	G	Black Soil	5	N-S	150	I	TM	45
D79/21	G	Black Soil	5	S_N	100	C	TM	30
D79/22	E	D.Brown Soil	9	W_E	80	I	TM	35
D79/23	G	Black Soil	5	S_N	250	U	TM	5
D79/24	G	D.Brown Soil	8	E-W	100	C	TM	50
D79/25	G	Brown Soil	5	S_N	40	U	TM	5
D79/26	G	Reddish	5	W_E	19	V	GI	0.8
D80/9	U	Black Soil	7	E-W	100	I	T/TM	2
D80/10	G	Reddish	5	E-W	200	U	TM	0.8
D80/11	G	Black Soil	5	W_E	100	U	TM	1

D80/12	G	Black Soil	5	W_E	50	U	TM/GI	2
Auger Code	Land-Form	Major Soil/Type	Slope				Micro-Topography	Cover. %
			%	Aspect	Len.(m)	Form		
D80/13	G	Reddish	5	W_E	75	C	TM	3
D80/14	F/W	Red Soil	1	W_E	75	I	TM/T	0,8/10
D80/15	G	Nitisols	5	N-S	200	C	TM	1
D80/16	G	Vert Soil	5	W_E	100	I/V	TM	1
D80/17			N	N	N	N	N	N
D80/18	F	D.Brown Soil	1	S_N	350	V	TM	2
D80/19	E	Brown Soil	3	S_N	350	U	TM	5
D80/20	G	D.Brown Soil	5	E-W	250	V	TM	5
D80/21	G	D.Brown Soil	5	N-S	250	U	TM	25
D80/22	G	D.Brown Soil	5	N-S	300	U	TM	10
D80/23	G	Black Soil	5	W_E	200	U	TM	15
D80/24	G	D.Brown Soil	5	E-W	150	V	TM	5
D80/25	G	Brown Soil	5	N-S	35	U	TM	80
D81/9	G	Black Soil	5	W_E	60	I	TM	
D81/10	G	Brown Soil	5	N-S	300	U	TM	5
D81/11	G	D.Brown Soil	5	S_N	250	U	TM	15
D81/12	U	D.Brown Soil	6	W_E	50	I	TM	10
D81/13	G	Brown Soil	5	N-S	300	C	TM	5
D81/14	G	Brown Soil	5	W_E	180	V	TM	5
D81/15	G	Nitisols	5	W_E	200	V	TM	1
D81/16	U	Nitisols	6	W_E	200	V	TM	0.5
D81/17	G	D.Brown Soil	6	S_N	100	C	TM	2
D81/18	F	D.Brown Soil	2	N-S	120	V	TM	1
D81/19	U	Black Soil	6	S_N	75	U	TM/GI	0.2/5
D81/20	G	Reddish	5	E-W	200	U	TM	2
D81/21	G	Black Soil	5	N-S	130	C	TM	0.8
D81/22	U	Black Soil	7	E-W	35	V	TM	2
D81/23	U	Black Soil	7	E-W	40	C	TM	0.8
D81/24	U	Reddish	7	N-S	200	U	TM/AT	0.8/5
D81/25			N	N	N	N	N	N
D82/9	U	Brown Soil	9	N-S	25	V	TM	70
D82/10	U	D.Brown Soil	9	S_N	100	C	TM	25
D82/11	G	Brown Soil	5	N-S	300	C	TM	10
D82/12	G	Black Soil	5	W_E	200	V	TM	5
D82/13	U	Light Brown Soil	6	E-W	100	V	TM	2
D82/14	U	Nitisols	6	W_E	100	V	TM	1
D82/15	U	Nitisols	6	W_E	300	V	TM	1
D82/16	U	Nitisols	6	W_E	100	V	TM	1
D82/17	U	Black Soil	7	E-W	400	I	TM	10
D82/18	G	D.Brown Soil	5	N-S	120	V	TM	1
D82/19	F	Black Soil	5	W_E	75	U	TM/GI	3-Feb
D82/20	G	Reddish	5	N-S	135	V	TM	2
D82/21	G	Black Soil	5	W_E	150	C	TM	4
D82/22	G	Black Soil	5	S_N	100	U	TM/T	3-Oct

Auger Code	Land-Form	Major Soil/Type	Slope				Micro-Topography	Cover. %
			%	Asspect	Len.(m)	Form		
D82/23	G	Black Soil	6	E-W	100	U	TM/GI	2
D82/24	U	Black Soil	7	E-W	50	C	TM	2
D82/25	G	Black Soil	7	S_N	8	I	TM	90
D83/10	G	Brown Soil	5	N-S	100	U	TM	10
D83/11	U	Nitisols	6	S_N	25	V	AB/TM	0.5/1
D83/12	G	Brown Soil	5	S_N	100	U	TM	5
D83/13	V	D.Brown Soil	3	S_N	100	V	TM	2
D83/14	G	Nitisols	5	W_E	100	V	TM	1
D83/15	F	Reddish	3	W_E	100	U	TM	0.8
D83/16	U	Black Soil	7	W_E	400	I	TM/GI	3/4%
D8317	U	Light Brown Soil	7	N-S	100	V	TM	3
D83/18			N	N	N	N	N	N
D83/19	G	Nitisols	3	W_E	300	C	TM	0.5
D83/20	G	Nitisols	3	E-W	150	C	TM	1
D83/21	U	Nitisols	6	W_E	100	V/I	TM	5
D83/22	G	Vert Soil	4	N-S	100	C	TM	2
D83/23	U	Vert Soil	6	W_E	300	V	TM/G	5-Feb
D83/24	U	Nitisols	6	N-S	50	I	TM	1
D84/9	G	Light Brown Soil	5	E-W	200	V	TM	5
D84/10	G	Reddish	5	E-W	135	U	TM	2
D84/11	U	Nitisols	6	E-W	20	V	TM/AB	
D84/12	G	Brown Soil	6	N-S	180	U	TM	1/0.5
D84/13	U	Brown Soil	7	S_N	450	V	TM	5
D84/14	U	Nitisols	6	W_E	25	V	TM	4
D84/15	U	Reddish	6	E-W	200	U	TM	2
D84/16	U	Black Soil	6	W_E	35	I	TM	2
D84/17	G	Brown Soil	5	S_N	450	V	TM	5
D84/18	G	Nitisols	5	E-W	200	V	TM	2
D84/19	G	Nitisols	3	W_E	200	C	TM	0.5
D84/20	G	Nitisols	3	E-W	150	C	TM	1
D84/21	U	Vert Soil	6	N-S	50	I	TM/GI	20
D84/22	U	Nitisols	6	S_N	150	V	TM	2
D84/23	G	Vert Soil	5	W_E	125	V	TM/AB	0.7/0.5
D85/9	U	Light Brown Soil	6	N-S	140	V	TM	3
D85/10	F/W	Reddish	1	S_N	200	U	TM	0.2
D85/11	G	Nitisols	4	N-S	200	C	TM	1
D85/12	G	Brown Soil	6	S_N	150	U	TM	10
D85/13	U	Light Brown Soil	7	E-W	300	V	AT/TM	5
D85/14	U	Vert Soil	6	S_N	200	V	TM	1
D85/15	U	Black Soil		E-W	50		TM	3
D85/16	F/W	Black Soil	1	N-S	150	U	TM	0.8
D85/17	G	Nitisols	5	N-S	100	V	TM	1
D85/18	G	D.Brown Soil	5	N-S	130	U	TM	10
D85/20	U	Nitisols	6	W_E	200	C	TM	0.2
D85/21	U	Black Soil	6	N-S	100	I	TM/GI	2-Mar

Auger Code	Land-Form	Major Soil/Type	Slope				Micro-Topography	Cover. %
			%	Asspect	Len.(m)	Form		
D85/22	G	D.Brown Soil	6	W_E	35	U	TM	10
D83/23			N	N	N	N	N	N
D86/9	G	Brown Soil	5	N-S	300	V	TM	4
D86/10	G	Reddish	5	W_E	120	U	TM	0.3
D86/11	G	Vert Soil	5	N-S	200	C	TM	1
D86/12	G	D.Brown Soil	3	N-S	200	U	TM	5
D86/13	U	Light Brown Soil	7	E-W	200	V	TM	1
D86/14	U	Vert Soil	6	E-W	N	N	N	N
D86/15	F	Black Soil	3	E-W	100	U	TM/GI	0.3/0.4
D86/16	F	Vert Soil	2	S_N	200	U	TM	3
D86/17	G	Black Soil	5	S_N	150	C	TM	0.5
D86/18	G	D.Brown Soil	5	S_N	110	U	TM	5
D86/19	E	Nitisols	2	S_N	200	V	TM	2
D86/20	U	Nitisols	6	S_N	200	C	T	0.2
D86/21	F	Reddish	3	N-S	35	V	TM	0.2
D86/22	U	D.Brown Soil	3	S_N	20	C	TM	30
D86/23	U	Black Soil	7	N-S	200	V	AT/AB/TM	3
D87/9	U	D.Brown Soil	7	S_N	220	V	TM	20
D87/10	U	Reddish	6	W_E	50	I	TM/T	1-Feb
D87/11	G	Nitisols	4	N-S	25	V	TM	1
D87/12	G	D.Brown Soil	5	W_E	250	U	TM	5
D87/13	G	Brown Soil	6	W_E	300	V	TM	10
D87/14	G	Vert Soil	4	E-W	150	C	TM	1
D87/15	F/W	Black Soil	1	N-S	70	C	TM	2
D87/16	U	Black Soil	6	E-W	100	I	TM/GI	3/0.2
D87/17	U	Vert Soil	6	E-W	50	V	TM	1
D87/18	G	Brown Soil	5	W_E	140	U	TM	15
D87/19	U	D.Brown Soil	7	S_N	180	V	TM	3
D87/20	G	Nitisols	5	N-S	200	C	T	0.2
D87/21	U	Reddish	6	N-S	80	U	TM	3
D87/22	U	D.Brown Soil	2	W_E	30	C	TM	65
D78/23	G	Light Brown Soil	5	N-S	40	V	AB/TM	2
D88/9	G	Nitisols	4	N-S	200	V	TM	4
D88/10	U	Black Soil	6		50	I	TM/GI	3
D88/11	G	Nitisols	4	E-W	25	V	TM	2
D88/12	G	Dark	5	N-S	150	U	TM	10
D88/15	F	Black Soil	3	W_E	100	C	TM/GI	0.8/1
D88/16			N	N	N	N	N	N
D88/17	U	Nitisols	6	E-W	150	V	TM	1
D88/18			N	N	N	N	N	N
D88/19	G	Light Brown Soil	4	S_N	250	V	TM	4
D88/20	U	Nitisols	7	S_N	200	C	T	0.2
D88/21	U	Black Soil	6	S_N	100	I	TM	2
D88/22		Black Soil	7	E-W		C	TM	95
D88/23	G	D.Brown Soil	6	W_E	100	V	TM	10

Auger Code	Land-Form	Major Soil/Type	Slope				Micro-Topography	Cover. %
			%	Asspect	Len.(m)	Form		
D88/24			N	N	N	N	N	N
D89/8	G	D.Brown Soil	6	S_N	100	U	TM	5
D89/9	G	D.Brown Soil	6	S_N	100	V	TM	3
D89/10	U	Black Soil	7	W_E	250	U	TM	2
D89/11	G	Nitisols	5	E-W	100	C	TM	2
D89/12	G	D.Brown Soil	5	S_N	200	U	TM	5
D89/15	U	Black Soil	6	E-W	100	V	TM	2
D89/16	F	Reddish	3	W_E	200	C	TM	2
D89/17	U	Nitisols	6	E-W	75	U	TM	1
D89/18	U	Brown Soil	6	N-S	100	V	TM	15
D89/19	G	Black Soil	7	S_N	75	C	GI	1
D89/20	E	Nitisols	3	W_E	60	C	TM	1
D89/21	U	Reddish	10	S_N	120	V	TM	3
D89/22	F	Brown Soil	7	E-W	30	C	TM	80
D89/23	U	D.Brown Soil	5	W_E	40	V	TM	1
D90/8	G	Brown Soil	5	W_E	150	U	TM	5
D890/9	G	D.Brown Soil	5	N-S	260	V	TM/AB	5
D90/10	U	Black Soil	6	N-S	19	I	TM/GI	2/0.8
D90/11	G	Nitisols	5	W_E	200	C	TM	0.5
D90/12	G	D.Brown Soil	5	E-W	250	I	TM	10
D90/15	G	Black Soil	5	E-W	100	U	TM	5
D90/16	U	Black Soil	6	E-W	200	U	TM	0.8
D90/17	U	Nitisols		E-W	N	N	N	N
D90/18	G	D.Brown Soil	5	W_E	160	U	TM	20
D90/19	U	Light Brown Soil	6	S_N	150	V	M	2
D90/20	U		7	N-S	200	C	T/TM	2
D90/21	G	Black Soil	5	E-W	75	V	TM/T	0.8/3
D90/22	G	Brown Soil	5	S_N	35	U	TM	25
D91/15	G	Black Soil	5	E-W	25	U	TM	0.3
D91/16	U	Black Soil	6	E-W	100	U	TM	0.8
D91/17	U	Nitisols	6	E-W	100	V	TM	0.5
D91/18	G	Brown Soil	6	W_E	175	C	TM	25
D91/19	U	D.Brown Soil	7	N-S	250	V	TM	10
D91/20	U	Cambisols	6	S_N	200	C	TM/T	1
D91/21	U	Reddish	6	N-S	100	V	TM/GI	1-Feb
D91/22	G	Brown Soil	5	E-W	15	U	TM	10
D92/15	E	Light Brown Soil	3	S_N	100	V	TM	3
D92/16	F	Black Soil	3	N-S	200	U	TM	2
D92/17	U	Nitisols	6	N-S	20	V	AB/TM	0.5/1
D92/18	G	D.Brown Soil	5	S_N	180	C	TM	10
D92/19	G	Brown Soil	5	N-S	200	V	TM	10
D92/20	U	Nitisols		N-S	200		G/TM	50
D92/21	U	Black Soil	6	N-S	100	V	TM	3
D92/22	G	Brown Soil	5	E-W	40	I	TM	40
D93/19	G	Brown Soil	4	S_N	150	I	TM	3

D93/20	U	Nitisols	6	S_N	200	V	T	0.2
Auger Code	Land-Form	Major Soil/Type	Slope				Micro-Topography	Cover. %
			%	Aspect	Len.(m)	Form		
D93/21	U	Reddish	6	N-S	35	C	TM/GT	5/0.3
D93/22			N	N	N	N	N	N
D93/23	G	D.Brown Soil	5	S_N	200	V	TM	3
D93/24	U	Nitisols	7	S_N	150	I	TM	0.5
D93/25	U	Nitisols	6	W_E	300	V	TM	1
D94/8	G	D.Brown Soil	6	S_N	280	I	TM	1
D94/9	G	Light Brown Soil	5	E-W	200	V	TM/AB	2
D94/10	U	Black Soil	7	W_E	18	I	TM	0.8
D94/11	U	Nitisols	6	E-W	50	V	TM/AB	1/0.5
D94/12	G	D.Brown Soil	5	S_N	100	U	TM	10
D94/13	G	Light Brown Soil	4	E-W	300	V	TM/AB	3
D94/14	G	Nitisols	5	E-W	200	V	AB/TM	0.25/0.5
D94/15	F	Black Soil	3	N-S	100	U	TM	3
D94/16	U	Black Soil	7	E-W	20	C	TM	10
D94/17	G	Nitisols	5	W_E	200	V	TM/AB	1/0.5
D94/18	G	D.Brown Soil	6	E-W	100	C	TM	25
D94/19	U	Light Brown Soil	7	S_N	200	V	TM	10
D94/20	U	Nitisols	7	S_N	200	C	GL	10
D94/21	U	Black Soil	6	N-S	35	I	TM	2
D94/22	G	Stony	9	S_N	10	I		
D95/19	U	D.Brown Soil	7	W_E	200	V	TM	2
D95/20	U	Nitisols	7	N-S	200	V	GL	20
D95/21	U	Black Soil	6	S_N	65	V	TM/T	5-Feb
D95/22	U	Stony	12	N-S	17	V	N	N
D96/21			N	N	N	N	N	N
D96/22			N	N	N	N	N	N
D96/23	G	D.Brown Soil	5	W_E	150	V	TM	2
D97/20	U	Dark Brown Soil	7	S_N	150	C	GL	5%
D97/21	U	Reddish	6	S_N	100	U	TM	3%

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Description of Auger Holes

Auger Code	Soil Depth (cm)	Rock out Crop	Coarse Frag.	Surface Crack	Sealing	Drainage		Flooding Dur.	Moisture Condition	Cover
						Internal	External			
D14/28	>125	N	N/F	N	N	W	W	N	M	ST
D15/27	>125	N	N	F	N	W	W	N	M	CL2
D15/28	>125	N	N	F	N	M	W	N	M	CL2
D16/26	80	F	F/M	F	N	E	W	A/6	M	CL5
D16/28	>125	N	N/F	N	N	M	W	N-	M	CL2
D16/27		N	N	N	N	N	N	N	N	N
D17/25	>125	N	N/F	N	N	W	M	N	M	CL2
D17/26	>125	N	N/F	N	N	W	W	N	M	CL2
D17/27	>125	N	N/F	N	N	W	W	N	M	CL2
D17/28	60	F	F	N	N	W	W	N	M	CL2
D18/25	>125	N	N	M/B/S	N	N	N	N	M	GL2
D18/26	>126	N	N	N	N	W	F	N	N	N
D18/27	>125	N	N	N	N	W	F	N	N	N
D18/28	125	N	N	N	N	W	F	N	N	N
D19/24	100	N	N	N	N	W	F	N	N	N
D19/25	>125	F	N	N	N	WD	F/M	N	N	N
D19/26	75	N	N	N	N	N	N	N	N	N
D19/27	>125	N	N	N	N	N	W/R	N	W	CL
D19/31	N	N	N	N	N	N	N	N	N	N
D19/32	125	N	N	N	N	N	W	A	M	CL
D20/25	>125	N	N	N	N	N	W	N	M	CL2
D20/26	>125	N	N	W	N	I	W	S	M	GL
D20/27	>125	N		V	N	N	N	N	N	GL
D20/30	125	N	F	N	N	M	W	A	M	CL
D20/31	>126	N		N	N		W	A	M	FL
D20/32	125	N	F	N	N	M	W	N	M	CL
D20/33	125	N	N	N	N		W	A	M	FL
D20/33/2		N	F	N	N		W	C	M	FL
D21/24	>125	N	N	N	N	W	W	N	M	CL2
D21/25	N	N	N	N	N	N	N	N	M	N
D21/26	N	N	N	N	N	I	F	N	M	WEL
D21/27	N	N	N	N	N	N	N	N	M	N
D21/32	125	N	F	N	N	M	W	N	M	CL
D21/33	125	N	F	N	N	W	M	A/4	M	CL
D22/24	100	N	N	F	N	W	W	I	D	CL
D22/25	125	N	N	F	N	N	N	N	N	CL
D22/26	125	N	N	F	N	W	W	N	D	CL
D22/27	100	N	N	F	N	S	W	I	D	CL
D22/29	125	N	N	N	N	W	W	N	D	CL2
D22/30	N	N	N	N	N	W	R	N	M	CL2
D22/31	>125	N	N	N	N	W	W	N	M	CL2
D22/33	>125	N	N	M	N	I	E	S	M	GL
D22/34	N	N	N	N	N	N	N	N	M	N
D23/23	<75	N	N	F	N	M	M	N	S	CL2

Auger Code	Soil Depth (cm)	Rock out Crop	Coarse Frag.	Surface Crack	Sealing	Drainage		Flooding Dur.	Moisture Condition	Cover
						Internal	External			
D23/24	>125	N	N	F	N	M	S	N	S	CL3
D23/25	>125	N	N	N	N	V	R	N	S	FL3
D23/26	N	N	N	N	N	N	N	N	M	N
D23/27	>125	N	N	F	W	W	W	N	M	CL2
D23/30	100	N	N	N	N	W	W	N	M	CL2
D23/31	>125	N	N	N	N	W	W	N	M	CL2
D23/32	>125	N	N	N	N	W	W	N	M	CL2
D23/33	>125	N	N	W	N	I	W	S	M	GL1
D23/34	>125	N	N	N	N	W	W	N	M	CL2
D24/23	125	N	N	W	N	I	W	N	W	CL4
D24/24	125	N	N	N	N	N	N	N	W	CL2
D24/25	125	N	N	W	N	V	S	N	W	CL2
D24/26	125	N	N	N	N	N	N	N	M	CL2
D24/27	95	N	N	N	N	N	N	N	M	CL2
D24/29	>125	N	N	E-M	N	P	E/S	A/4	W	GL1
D24/30	70	N	N	N	N	N	N		M/W	CL3
D24/32	125	N	N	N	N	N	N		M	CL3
D24/33	>125	N	N	W-V	N	P	S	A/B	M	GL1
D24/34	>125	N	N	N	N	W	W		M	RL
D25/23	>125	N	N	F	N	W	S	1	D	CL
D25/24	>125	N		F	N	W	S	1	D	CL
D25/25	50	N	F	F	N	S	S	N	D	WB
D25/26	>125	N	N	M	N	N	N	1	D	CL
D25/27	N	N	N	N	N	N	N	N	N	N
D25/28	N	N	N	N	N	N	N	N	N	N
D25/29	N	N	N	M/W	N	P	S	Marsh	M	GL1
D25/30	N	N	N	N	N	N	N	N	N	N
D25/32	N	N	N	N	N	N	N	N	N	N
D25/33	>125	N	N	M/W	N	P	S	N	N	N
D25/34	n	N	N	N	N	W	W	N	N	N
D26/23	>125	N	N	F	N	W	S	1	D	CL
D26/24	>125	N	N	F	W	W	W	1	D	CL
D26/25	>125	N	N	F	N	N	N	N	D	CL
D26/26	>125	N	N	N	N	W	E	1	D	CL
D26/27	>125	N	N	F	N	W	S	1	D	CL
D26/28	100	N	F	F	N	W	W	1	D	CL
D26/29	>125	N	N	F	N	N	S	1	SD	CL/GL
D26/30	>125	N	N	F	N	N	S	1	SD	CL/ST
D26/31	100	N	N	F	N	W	W	1	SD	CL
D26/32	>125	N	F	F	N		S	1	SD	CL
D26/33	>125	N	N	F	N	W	E	1	SD	CL
D26/34	N	N	N	F	N	S	E	1	SD	CL
D27/23	>125	N	N	F	N	P	S	6	W	CL2
D27/24	>125	N	N	F	N	W	W	6	M	CL2
D27/25	125	N	N	F	N	W	R	6	M/W	CL2

Auger Code	Soil Depth (cm)	Rock out Crop	Coarse Frag.	Surface Crack	Sealing	Drainage		Flooding Dur.	Moisture Condition	Cover
						Internal	External			
D35/26	N	N	N	N	N	N	N	N	N	N
D35/27	N	N	N	N	N	W	W		M	CL3
D35/28	N	N	N	W/V	N	V	E	Marsh	W	GL
D35/29	N	N	N	N	N	N	N	N	N	N
D35/30	>125	N	N	V/W	N	V	E	Marsh	W	GL
D35/31	75	N	N	N	N	W	W	N	M	ST/CL3
D35/32	40	F/S	N	N	N	S/W	R	N	M	CL3
D35/33	N	N	N	M/W	N	P	S	Marsh	W	WEL2
D36/21	125	N	N/F	N	N	M	W	N	M	ST/CL3
D36/22	125	F	F/F	N	N	N	N	A	M	CL
D36/23	N	N	N/F	N	N	N	M		M	FL
D36/24	N	N	N/F	N	N	N	M	A	M	ST
D36/25	125		N/F	N	N	M	M	N	M	ST
D36/26	125	N	N/F	N	N	W	W	N		CL
D36/27	125	N	N/F	N	N	N	N	N	M	CL
D36/28	N	N	F/F	N	N	S	W	A	M	GL/GL
D36/29	N	C	C/C	N	N	N	R	D1	M	FL
D36/30	125	N	N/F	N	N	N	W		M	GL
D36/31		F	F/F	N	N	N	W	D	M	FL
D36/32	125	N	N	N	N	M	W	D	M	FL
D36/33	125	N	N/F	N	N	W	W	A	M	CL
D36/34	125	N	N/F	N	N	W	W	A	M	CL
D37/21	125	N	N	F	N	W	W	6		ST
D37/22	125	N	N	F	N	W	W	6	M	CL2
D37/23	125	N	N	F	N	W	W	6	M	CL2
D37/24	125	N	N	F	N	W	W	6	N	CL2
D37/25	125	N	N	F	N	W	W	6	N	CL2
D37/26	125	N	N	F	N	W	W		N	CL2
D37/27	125	N		V	M	P	E	6	W	GL1
D37/28	125	N	N	F	N	W	W	6	M	CL2
D37/29	125	N	N	F	N	W		6	N	CL2
D37/31	125	N	N	F	N	W	W	6	N	CL2
D37/32	125	N	N	F	N	W	R	6	M	CL2
D37/33	125	N	N	F	N	W	W	6	N	ST
D38/21	125	N	V	F	N	W	W	1	D	CL
D38/22	125	N	VERY F	F	N	W	W	1	S	CL
D38/23	125	N	N	F	N	W	S	1	D	CL
D38/24	125	N	N	F	N	N	S	1	D	CL
D38/25	125	N	N	F	N	N		1		CL
D38/26	125	N	N	F	1	M	W	1	M	CL/CL2
D38/27	125	N	N	M/W	W		S	1	M	CL/CL2
D38/28	125	N	N	M/W	W	M	S	1	M	CL
D38/29	N	N	N	M	M	W	S	1		CL
D38/30	N	N	N	F	N	N	W	1	D	GL1
D38/31	125	N	N	F	N	N	S	1	D	CL

Auger Code	Soil Depth (cm)	Rock out Crop	Coarse Frag.	Surface Crack	Sealing	Drainage		Flooding Dur.	Moisture Condition	Cover
						Internal	External			
D38/32	125	N	N	F	N	W	W	1	D	CL
D39/21	100	N	N	N	N	W	W	N	M	CL2
D39/22	125	N	N	N	N	W	W	N	M	CL2
D39/23	100	N	N	N	N	W	W	N	M	CL2
D39/24	100	N	N	N	N	W	W		M	CL2
D39/25	100	N	N	N	N	W	W	N	M	CL2
D39/26	125	N	N	N	N	I	I	N	M	CL2
D39/27	N	N	N	N	N	N	N	N	N	N
D39/28	125	N	N	N	N	I	I	N	M	GL
D39/29	N	N	N	N	N	N	N	N	N	N
D39/30	50	F	N	N	N	S	R	N	M	GL
D39/31	100	N	N	N	N	I	W	N	M	GL
D39/32	125	N	N	N	N	W	W	N	M	CL2
D39/33	100	N	N	N	N	W	W	N	M	WL
D40/20	N	N	N	N	N	N	N	N	N	N
D40/21	125	N	N/F	N	N	M	IN	A	M	CL
D40/22	125	N	N/F	N	N	W	W	A	M	CL
D40/23	125	N	N/F	N	N	W	W	A	M	CL
D40/24	125	N	N/F	N	N	W	W	A	M	CL
D40/25	125	N	N/F	N	N	M	LM	A	M	CL
D40/26	125		N/F	N	N	M	W	A	M	GL
D40/27	50	N	N/F	N	N	S	W	A	M	GL
D40/28	125	N	N/F	N	N	W	W	A	M	GL
D40/29	N	N	N	N	N		W	A	M	FL
D40/30	125	N	N/F	N	N	M	W	A	M	FL
D40/31	125	N	V/F	N	W			A	M	CL
D40/32	125	N	N/F	N	N	W	W	A	M	CL
D40/33	125	N	N/F	N	N	N	N	A	M	CL
D41/20	125	N	N	F	N	W	W	N	M	CL2
D41/21	125	N	N	F	W	W	W	A/4	M	CL2
D41/22	125	N	N	F	N	W	W	N	M	CL2
D41/23	125	N	N	F	N	W	W	N/-	M	CL2
D41/24	125	N	N	F	N	W	W	N/-	M	CL2
D41/25	125	N	N	F	N	W	W	N/-	M	CL2
D41/26	N	N	N	M	M	T	S	A/3	W	CL6
D41/27	125	N	F	N	M	W	W	M	M	CL2
D41/28	N	N	SM	F	N	W	W	N/-	N	GL
D41/29	125	N	FS	F	N	N	N	N	N	GL2
D41/30	125	N	N	F	N	W	W	N/-	M	CL2
D41/31	125	N	N	F	N	W	W	N/-	M	CL2
D41/32	125	N	N	F	N	W	W	N/-		CL2
D41/33	N	N	N	N	N	N	N	N	N	N
D42/21	125	N	V	F	N	W	W	1	D	CL
D42/22	N	N	N	F	N	W	W	1	S	CL
D42/23	100	N	V/F	F	N	M	S	1	D	CL

Auger Code	Soil Depth (cm)	Rock out Crop	Coarse Frag.	Surface Crack	Sealing	Drainage		Flooding Dur.	Moisture Condition	Cover
						Internal	External			
D42/24	125	N	N	F	N	W	S	1	D	CL
D42/25	125	N	V/F	F	N	W	R	1	D	CL
D42/26	125	N	V/F	F	N	W	W	1	D	CL
D42/27	50	N	F/M	F	N	S	R	1	D	CL
D42/28	125	N	N	F	N	W	S	1	D	GL/CL
D42/29	125	N	N	F	N	W	S	1	D	CL
D42/30	25	N	Coarse	F	N	V	W	1	D	CL
D42/31	100	N	F/F	F		I	W	1	D	CL
D42/32	100	N	N	F	N	I	S	1	D	CL
D43/21	N	N	N	N	N	W	W		M	CL3
D43/22	125	F/C	N	N	N	W	W	N	W/M	CL3
D43/23	125	N	N	N	N	W	R/W	N	M/W	CL3
D43/24	50	N	C		N	W	S		M	CL3
D43/25	>125	N	N	M/W	N	P	S	N	M	GL1
D43/26	>125	N	N	N	N	W	W/R	N	M	CL3
D43/27	N	N	N	F	N	P	S	F	M	GL1
D43/28	N	N	N	W/V	N	P	S	A	W	GL1
D43/29	N	N	N	N	N	W	S	N	M	CL3
D43/30	N	N	N	N	N	W	W	N	M	CL3
D43/31	N	N	N	N	N	N	N	N	N	N
D43/32	N	N	N	N	N	W	S/W	N	M	CL3
D44/16	N	N	N	N	N	N	N	N	N	N
D44/17	N	N	N	N	N	N	N	N	N	N
D44/18	N	N	N	N	N	N	N	N	N	N
D44/19	125	N	N	F	N	W	W	N/-		CL2
D44/20	125	N	N	F	N	W	W	N/-	M	CL2
D44/21	100	N	N	F	N	W	W	N/-	M	CL2
D44/22	125	N	N	M	N	M	W		M	CL2
D44/23	125	N	V/M	F	W	W	M	N	S	CL
D44/24	125	N	N/-	F	N	M	W	N	M	CL2
D44/25	125	N	N/-	V	W	V	E	U/6	M	WEL3
D44/26	125	F	F/F	F	W	W	W	N/U	S	CL2
D44/27	125	N	N/-	E	M	V	E	U/6	M	GL1
D44/28	125	N	N/-	F	W	P	W	N	M	GL1
D44/29	N	N	N/-	F	N	S	W	N/-	S	CL2
D44/30		N	N/-	F	W	M	W	N	S	CL2
D44/31	125	N	M/-	M	W	W	W	U/5	M	GL1
D44/32		N	N/-	F	W	W	W	N/-	M	GL1
D45/17	125	N	N	F	N	W	W	N/-	M	CL2
D45/18	100	N	N	W	N	M	W	N/-	M	GL1
D45/19	125	N	N	F	N	W	W	N/-	M	CL2
D45/20	125	N	N	F	N	M	W	N	M	CL2
D45/21	125	N	N	F	N	M	W		M	CL2
D45/22	125	N	N	F	N	M	W	N/-	M	CL2
D45/23	25	N	C/5	F	N	W	W	N/-	M	CL2

Auger Code	Soil Depth (cm)	Rock out Crop	Coarse Frag.	Surface Crack	Sealing	Drainage		Flooding Dur.	Moisture Condition	Cover
						Internal	External			
D45/24	125	N	N		N	W	R		M	CL3
D45/25		N	N	W-V	N	P	S	A/4	W	GL1
D45/26	>	N	N	M	N	P	S	A/4		GL1
D45/27	125	N	N	N	N	W	W/R	N	M	CL3
D45/28	125	N	N	N	N	W	S	N	M	CL3
D45/29	N	N	N	N	N	W	W	N	M	CL3
D45/30	N	N	N	N	N	W	W	N		CL3
D45/31	N	N	N	N	N	W	W	N	M	CL3
D45/32	N	N	N	N	N	W	W	N	M	CL3
D46/17	125	N	N/F	N	N	W	S	A	M	CL
D46/18	125	N	N/F	N	N	W	W	A	M	CL
D46/19	100	F	F/F	N	N	S	W	A	M	CL
D46/20	125	N	N/F	N	N	W	W	A	M	CL
D46/21	125	N	N/F	N	N	S	W	A	M	CL
D46/22		N	N/F	N	N		W	A	M	FL
D46/23		N	N/-	N	N		W	A	M	FL
D46/24	50	C	C/F	N	N	S	R	A	M	CL
D46/25	125	N	N	M	W	W	S	1	M	GL2
D46/26	125	N	N	M	W	W	W	1	S	GL2
D46/27	125		N	F	N	W	S	1	D	CL
D46/28	50	M	F/M	F	M	P	W	1	D	CL
D46/29	125	N	N	F	N		W	1	D	CL
D46/30	100	N	N	F	N	I	R	1		CL
D46/31	125	N	N	N	N		S	1	D	CL
D46/32	125	N	N	F	N		S	1	D	CL
D47/17	125	N	N	N	N	W	W	N		CL3
D47/18	125	N	N	N	N	W	W	N	M3	CL3
D47/19		N	N	N	N	N	N	N	N	N
D47/20	125	N	N	N	N	M	S	N	M	CL3
D47/21	N	N	N	N	N	N	N	N	N	N
D47/22	N	N	N	N	N	P	S	N	M	GL3
D47/23	N	N	N	N	N	W	W	N	M	CL2
D47/24	50	N	V/M	F		W	W	A/S	5	CL2
D47/25	125	N	N	W	W	E	M	A/4	M	GL1
D47/26	100	N	N	W	M	P	S	N/-	M	GL1
D47/27	N	N	N	N	N	N	N	N	N	N
D47/28	125	F	F/M	N	W	S	R		S	GL1
D47/29	100		F/F	F	W	R	W	N		GL1
D47/30	50	N	F/F	F	W	M	S	N	M	CL2
D47/31	125	N		F		W	R	N		CL2
D47/32	125	N	N/-	F	W	W	R	N		CL2
D48/17	N	N	N	N	N	N	N	N	N	N
D48/18	N	N	N	N	N	N	N	N	N	FL1/FL3
D48/19	N	N	N	N	N	W	W	N	N	CL3
D48/20	N	N	N	N	N	S	P	N	N	FL1/FL3

Auger Code	Soil Depth (cm)	Rock out Crop	Coarse Frag.	Surface Crack	Sealing	Drainage		Flooding Dur.	Moisture Condition	Cover
						Internal	External			
D51/21	N	N	N	N	N	N	N	N	N	N
D51/22	100	N	N	N	N	M	S	N	M	CL2
D51/23	100	N	N	N	N	W	W		M	CL2
D51/24	100	N	N	N	N	W	W	N	M	CL2
D51/25	100	N	N	W	N		S	N	M	GL
D51/26	N	N	N	N	N	N	N	N	N	N
D51/27	125	N	N/F	N	N	W	W	A	M	CL
D51/28	125	N	N/F	N	N	S	W	A	M	CL
D51/29	125	N	N/F	N	N	S	W	A	M	CL
D51/30	125	N	N/F	N	N	S	W	A	M	CL
D51/31	125	N	N/F	N	N	N	N	A	M	CL
D51/32		N		N	N	S	W	A	M	FL
D51/33	125	N	N/F	N	N	S	W	A	M	CL
D52/20	N	N	N	N	N	N	N	N	N	N
D52/21	N	N	N	N	N	N	N	N	N	N
D52/22	100	N	N	N	N	W	W	N	M	CL2
D52/23	100	N	N	N	N	W	W	N	M	CL2
D52/24	100	N	N	N	N	W	W	N	M	CL2
D52/25	100	F	N	W	N	I	W	N	M	GL
D52/26		N	N	W	N	S	S		M	GL
D52/27	N	N	N	N	N	N	N	N	N	N
D52/28	N	N	N	N	N	N	N	N	N	N
D52/29	N	N	N	N	N	N	N	N	N	N
D52/30	N	N	N	N	N	N	N	N	N	N
D52/31	N	N	N	N	N	N	N	N	N	N
D52/32	N	N	N	N	N	N	N	N	N	N
D52/40	N	N	N	N	N	N	N	N	N	N
D52/41	100	N	N	F	N	W	W	N/-	M	CL2
D52/42	125	N	N	M	W	W	W	N/-		FL3
D53/14	N	N	N	N	N	N	N	N	N	N
D53/15	125	N	N	N	N	W	W	N	M/O	CL3
D53/16	125	N	N	N	N	W	W	N	M	CL3
D53/17	N	N	N	N	N	N	N	N	N	N
D53/19	N	N	N	N	N	N	N	N	N	N
D53/20	N	N	N	N	N	N	I	A	D	ST
D53/21	125	N	N/F	N	N	W	W	A	M	CL
D53/22	125	N	N/F	N	N	W	W	A	M	CL
D53/23	125	N	N/F	N	N	W	W	A	M	CL
D53/24	125	N	N/F	N	N	W	W	A	M	CL
D53/25	50	C	C/C	N	N	S	R	A	D	CL
D53/26	100	N	N/F	N	N	M	W	A	M	GL
D53/27	125	N	N/F	N	N	W	W	A	M	BA
D53/28	125	N	N/F	N	N	W	W	A	M	CL
D53/29	100	F	F/F	N	N	W	W		M	CL
D53/30	N	N	N	N	N	N	W	A	M	BA

Auger Code	Soil Depth (cm)	Rock out Crop	Coarse Frag.	Surface Crack	Sealing	Drainage		Flooding Dur.	Moisture Condition	Cover
						Internal	External			
D53/31	125	N	N/F	N	N	W	W	A	M	CL
D53/32	125	N	N/F	N	N	N	N	A	M	CL
D53/33	100	C	M/C	N	N	W	W	A	M	CL
D53/40	100	N	N	M	N	M	R		M	GL3
D53/41	125	N	N	F	N	W	W	N/-	M	CL2
D53/42	125	N	N	N	M	W	W	N/-	D	FL3
D54/14	100	N	N	M	N	P	R	N/	W	CA3
D54/15	125	N	N	F	N	W	W	N/-	M	CL3
D54/16	125	N	N	F	M	I	S	A/4	W	GL2
D54/17	N	N	N	N	N	W	W		M	CL3
D54/18	N	N	N	N	N	N	N	N	N	N
D54/19	N	N	N	N	N	N	N	N	N	N
D54/20	125	N	N	F	N	W	S	1	D	CL
D54/21	100	N	N	F	N	M	S	1	D	CL
D54/22	50	N	N	F	N	P	W	1	D	CL
D54/23	100	N		F	N	M	S	1	D	CL
D54/24	125	N	N	F	N	W	S	1	D	CL
D54/25		N	N	F	N		W	1	S	GL2
D54/26	100	N	N	M	M	M	W	1	S	GL2
D54/27	50	0.2	V	F	N	P	S	1	D	CL
D54/28	100	N	F/F	F	N	M	S	1	D	CL
D54/29	125	N	N	F	N	W	S	1	D	CL
D54/30	100	N	N	F	N		R	1	D	CL
D54/31	100	N	N	F	N	W	W	1	D	CL
D54/32	125	N	N	F	N	W	R	1	D	CL
D54/33	125	N	N	F	N	W	S	1	D	CL
D54/40	N	N	N	N	N	N	N	N	N	N
D54/41	125	N	N	F	N	W	W	N/	M	CL2
D54/42	25	N	N	F	N	W	W	N/-	M	CL2
D55/13	N	N	N	N	N	W	W	N	N	CL2
D55/14	125	N	N	M	M	F	S	A/4	W	GL2
D55/15	>125	N	N	N	N	P	S		M/W	GL3
D55/16	>80	N	N	N	N	P	S		W	GL
D55/17	125	N	N	F	N	W	W	N/	M	CL3
D55/22	50	N	C/F	N	N	S	R	N	S	CL2
D55/23	N	N	N	N	N	N	N	N	N	N
D55/24	125	N	V/F	F	W	M	W	N	M	CL2
D55/25	N	N	N	N	N	N	N	N	N	N
D55/26	125	N	N/-	V	W	P	W	A/4	M	GL1
D55/27	125	N	F/M	F	N	M	W	N	M	CL2
D55/28	25	C	D/C	F	N	E	R	N	D	BA2
D55/29	125	N	N	F	N	I	M	M	M	GL1
D55/30	N	N	N	N	N	N	N	N	N	N
D55/31	N	N	N	N	N	N	N	N	N	N
D55/32	125	N	F/F	F	M	M	S	N	M	CL2

Auger Code	Soil Depth (cm)	Rock out Crop	Coarse Frag.	Surface Crack	Sealing	Drainage		Flooding Dur.	Moisture Condition	Cover
						Internal	External			
D55/33	50	N	M/-	F	N	W	R	N	S	CL2
D55/34		N	N/-	N	N	W	R	N/-		CL2
D55/35	100	N	N/-	F	N	M	W	N	S	CL2
D55/40	N	N	N	N	N	N	N	N	N	N
D55/41	125	N	N	F	N	W	W	N/	M	CL2
D55/42	125	N	N	F	N	M	S	A/4	M	CL2
D56/13	>125	N	N	N	N	W	W		M	CL3
D56/14	125	N	N	F	W	P	W	A/3	W	CL3
D56/15	125	N	N	F	N	W	W	N/	M	CL3
D56/16	125	N	N	F	N	W	W	N/	W	CL3
D56/17	N	N	N	N	N	N	N	N	N	N
D56/18		N	N	N	N	P	W	5	M	WL2
D56/19	125	N	N	N	N	W	W	N/	M	CL1
D56/20	125	N	N	N	N	W	W	N	M	CL2
D56/21	125	N	N	N	N	W	W	N	M	CL2
D56/22	125	N	N/F	N	N	W	W	A	M	CL
D56/23	125	N	N/F	N	N	W	M	A	M	CL
D56/24	125	N	N/F	N	N	W	M	A		CL
D56/25	N	N	N	N	N	N	N	N	N	N
D56/26	N	N	N	N	N	N	N	N	N	N
D56/27	N	N	N	N	N	N	N	N	N	N
D56/28	125	N	N/F	N	N	W	M	A	M	CL
D56/29	N	N	N	N	N	N	N	N	N	N
D56/30	N	N	N	N	N	N	N	N	N	GL
D56/31	125		V/F	N	N	N	N	A	M	CL
D56/32	125	N	N/F	N	N	W	M	A	M	CL
D56/33	125	N	N/F	N	N	W	M	A	M	CL
D56/34	N	N	N	N	N	N	N	N	N	N
D56/35	125	N	N/F	N	N	W	M	A	M	CL
D56/40	50	F	N	N	N	W	R	N	M	CL2
D56/41	125	N	N	N	N	W	W	N	M	CL2
D56/42	N	N	N	N	N	N	N	N	N	N
D57/16	125	N	N	N	W	W	W	N	M	CL2
D57/17	100	N	N	N	N	W	R	N	M	CL2
D57/18	N	N	N	N	N	N	N	N	N	N
D57/19	N	N	N	N	W	W	R	N	M	GL
D57/20	N	N	N	N	N	N	N	N	N	N
D57/21	125	N	N	N	N	W	W	N	M	CL2
D57/22	100	N	N	F	N	W	W	N/-	M	CL2
D57/23	125	N	N	F	N	W	W	N/-	M	CL2
D57/24	100	N	N	M	W	W	W	N/-	M	GL2
D57/25	N	N	N	N	N	N	N	N	N	N
D57/26	125	N	N	W	W	S	I	A/3	W	GL2
D57/27	100	N	N	F	N	W	W	N/-	M	CL2
D57/28	125	N	N	F	N	W	W	N/-	M	CL2

Auger Code	Soil Depth (cm)	Rock out Crop	Coarse Frag.	Surface Crack	Sealing	Drainage		Flooding Dur.	Moisture Condition	Cover
						Internal	External			
D57/29	125	N	N	F	N	W	W		M	CL2
D57/30	N	N	N	N	N	N	N	N	N	N
D57/31	N	N	N	N	N	N	N	N	N	N
D57/32	125	N	N	F	N	R	W	N/-	M	CL2
D57/33	125	N	N	F	N	R	W	N/-	M	CL2
D57/34	125	N	N	F	W	R	W	N/-	M	CL2
D57/35	125	N	N	F	N	W	I		W	GL3
D57/39	50	N	N/-	F	N	W	R	N/-	N	CL2
D57/40	50	C		N	N	W	R	N	N	GL
D57/41	125	F,F.C	N	N	N	W	W	N	N	CL2
D57/42	N	N	N	N	N	N	N	N	N	N
D57/43	125	FB	N	N	N	W	W	N	M	WL2
D58/16	125	N	N	N	N	W	W	N	M	CL2
D58/17	125	N	N	N	N	W	W	N	M	CL2
D58/18	50	N	N	N	N	W	W	N	M	CL2
D58/19	125	N	N	N	N	W	W	N	M	CL2
D58/20	100	N	N	N	N	W	W	N	M	CL2
D58/21	50	N	N	N	N	W	W-R	Dur.	M	CL2
D58/22	50	N	N	N	N	W	W	N	M	CL2
D58/23	125	N	N	F	N	W	W	N/-	M	CL2
D58/24	125	N	N	F	N	W	W	N/-	M	CL2
D58/25	N	N	N	N	N	N	N	N	N	N
D58/26	125	N	N	M	W	I	S	A/S	W	GL3
D58/27	125	N	N	F	N	W	W	N/-	M	CL2
D58/28	25	N	A/M	F		V	R	N/	D	GL3
D58/29	25	N	F/M	F	N	W	W	N/-	D	CL2
D58/30	125	N	N	F	N	W	W	N/-		CL2
D58/31	100	N	N	F	W	W	W	N/-	M	CL2
D58/32	25	N	F/SB	F	N	W	R	N/-		CL2
D58/33	125	N	N	F	N	W	R	N/-	M	CL2
D58/34	N	N	N	N	N	N	N	N	N	N
D58/35	125	N	N	F	N	W	W	N/-		CL2
D58/36	125	N	N	F	N	W	W	N/-	M	CL2
D58/39	N	N	N	N	N	N	N	N	N	N
D58/40	50	F		N	N	W	V	D	M	CL2
D58/42	50	C4	N	N	N	I	I	N		CL2
D58/43	50	CF	N	N	W	W	W	N	M	WL2
D59/15	125	N	N	N	N	W	W		M	CL2
D59/16	125	N	N	N	N	W	W	N	M	CL2
D59/17	125	N	N	N	N	P	S	N		GL
D59/18	125	N	N	N	N	W	W	N	M	CL2
D59/19	125	N	N	N	N	W	W	N	M	CL2
D59/20	N	N	N	N	N	N	N	N	N	N
D59/21	N	N	N	N	N	N	N	N	N	N
D59/22	125	N	N	F	N	W	W	N/-	M	CL3

Auger Code	Soil Depth (cm)	Rock out Crop	Coarse Frag.	Surface Crack	Sealing	Drainage		Flooding Dur.	Moisture Condition	Cover
						Internal	External			
D59/23	125	N	N	F	N	W	W		D	GL2
D59/24	125	N	N	M	W	W	S	1	S	GL2
D59/25	100		N	M	W	M	S	1	S	GL2
D59/26	125	N	N	F	N	W	W	1	D	CL
D59/27	100		V/F	F	N	M	W	1	D	CL
D59/28	125	N	N	F	N	W	S	1	D	CL
D59/29	125	N	N	F	N	W	W		D	CL
D59/30	50	N	N	F	N	I	R	1	D	CL
D59/31	50	N	N	M	W	I		1		CL
D59/32		N	N	W	W		R	1	D	CL
D59/33	125	N	N	F	N	W	W	1	D	CL
D59/34	100	N	N	F	N	M	S	1	D	CL
D59/35	50	N	S/N	F	N	W	W	1	S	CL
D59/36		N	N/-	F	N	M	W	N		CL2
D59/39	N	N	N	N	N	N	N	N	N	N
D59/40	N	N	N	N	N	N	N	N	N	N
D59/42		SB	C/SB	N	N		S	1		FL
D59/43	N	N	N	N	N	N	N	N	N	N
D59/44	25	F/3	N	F	N	P	S	1	S	FL
D60/15	50	N	N	F	N	P	S	1	S	FL
D60/16	125	N	N/-	N	N	M	W	A/S	M	CL
D60/17	125	N	M/N	N	N	M	W	A/S	M	CL
D60/18	125		V/F	N	N	M	W	A/S	M	CL
D60/19	100	N	N	F	N	W	W	N/-	M	CL3
D60/20	125	N	N	M	M	P	W	N/-	M	CL3
D60/21	100	N	N	F	M	P	R	A/3	M	GL2
D60/22	N	N	N	N	N	N	N	N	N	N
D60/23	N	N	N	N	N	N	N	N	N	N
D60/24	N	N	N	N	N	N	N	N	N	N
D60/25	125	N	C/SB	W	W	I	S	N		GL1
D60/26	N	N	N	N	N	N	N	N	N	N
D60/27	N	N	N	N	N	N	N	N	N	N
D60/28		N	N	F	N	M	W	N		CL2
D60/29	125	N	N	F	N	M	W	N		GL2
D60/30	100	N	N	F	N	M	R	N		CL2
D60/31	50	N	N	F	N	S	W	N	M	CL2
D60/32		N	M/N	F	M	I	S	N	S	CL2
D60/33	N	N	N	N	N	N	N	N	N	N
D60/34	N	N	N	N	N	N	N	N	N	N
D60/35	100	N	N	F	N	M	W	N	M	CL2
D60/36	25	N		F	M	W	W	N	D	GL2
D60/38	100	N	N	F	W	S	W	N	M	CL2
D60/39		D	C/C	V	N		R	1	S	FL1
D60/43	50	N	N	F	N	P	S	1	D	FL
D60/44	100	N	N	F	N	M	S	1	D	FL

Auger Code	Soil Depth (cm)	Rock out Crop	Coarse Frag.	Surface Crack	Sealing	Drainage		Flooding Dur.	Moisture Condition	Cover
						Internal	External			
D61/14	N	N	N	N	N	W	W	N	M	CL2
D61/15	125	N	N	N	N	W	W	1	M	CL3
D61/16	125	N	N	N	N	M	W	A	M	CL
D61/17	50	C	C/C	N	N	S	W	A	M	CL
D61/18	N	N	N	N	N	N	N	N	N	N
D61/19	125	N	N	F	N	W	W	N	M	CL3
D61/20	125	N	N	F	N	W	W	N/-	M	CL3
D61/21	50	N	N	F	N	P	R	N/-	M	CL4
D61/22	125	N	N	N	N	W	W	N	M	CL2
D61/23	50	C	M/N	N	N	W	R	N		WL2
D61/24	N	N	N	W	N	I	I	N	M	GL
D61/25	N	M-C	N	W	N	W	W	N	M	GL
D61/26	100	N	N	N	N	W	W	N	M	CL2
D61/27	125	N	N	N	N	W	W	N	M	CL2
D61/28	50	C	C/C	N	N	W	W	A	M	CL
D61/29	50	N	N/-	F	W	M	W	N		CL2
D61/30	100	N	N	N	N	W	W	N	M	CL2
D61/31	125	N	N	N	N	W	W	N	M	CL2
D61/32	125	N	N	N	N	W	W	N	M	CL2
D61/33	125	N	N	N	N	W	W	N	M	CL2
D61/35	N	N	N	N	N	N	N	N	N	N
D61/36	100	N	M/N	F	N	W	R	N	S	CL2
D61/37	50	N	N	F	N	R	E	N	D	FL2
D61/38	V	D	C/B	F	N	E	R	N	D	FL3
D61/39	50	N	N	F	M	W	M	N	D	GL2
D61/43	25	N	N	F	M	E	R	N	D	FL3
D61/44	25	N	N	F	M	W	M	N	D	GL2
D62/14	125	N	N	N	N	P	S	N	W	GL1
D62/15	D	N	N	N	N	W	S	1	M	GL2
D62/16	D	N	N/N	N	N	M	W	A	M	CL
D62/17	125	N	N/N	N	N	M	W	A	M	CL
D62/18	125	N	N	N	N	M	W	A	M	CL
D62/19	N	N	N	N	N		W	A	M	FL
D62/20	125	N	N	F	N	W	W	N	M	CL
D62/21	125	N	N	F	N	W	W	N	M	CL3
D62/22	125	N	N	N	N	W	W	N	M	CL2
D62/23		N	N	N	N	W	W	N	M	CL2
D62/24	100	N	N	N	N	W	R	N		WL2
D62/25	125	N	N	N	N	W	W	N	M	WL
D62/26		N	N	N	N	N	N	N	N	WL
D62/27	125	N	N	N	N	M	W	A	M	CL
D62/30	125	N	N	F	N	W	W	N	S	CL2
D62/31	125	F		N	N	W	R	N	M	GL
D62/32	50	F	N	N	N	W	W	N	M	CL2
D62/33	125	N	N	N	N	W	W	N	M	CL2

Auger Code	Soil Depth (cm)	Rock out Crop	Coarse Frag.	Surface Crack	Sealing	Drainage		Flooding Dur.	Moisture Condition	Cover
						Internal	External			
D64/21	N	N	N	N	N	N	N	N	N	N
D64/22	50		F/F	F	W	M	W	N	M	CL2
D64/23	N	N	N	N	N	N	N	N	N	N
D64/24	25	N	M/M	F	M	M	W	N	S	GL1
D64/25	125	N	N	F	N	M	W	N	M	CL2
D64/26	125	N	N	F	M	S	S	N	M	GL1
D64/27	100	N	N	F	N	W	S	1	D	CL
D64/28	125	N	N	F	N	W	W	N	M	CL2
D64/29	N	N	N	N	N	N	N	N	N	N
D64/30	N	N	N	N	N	N	N	N	N	N
D64/31	125	N	N	F	N	W	W	N	M	CL2
D64/32	100	N	N	F	N	W	W	N	M	CL2
D64/33	100	N	N	F	N	W	R	N	M	CL2
D64/34		N	N	F	N	W	R	N	M	CL2
D64/35	50	N	N	F	W	W	R		M	CL2
D64/36	100	N	N	F	N	W	W	N	M	CL2
D64/37	50	N	F/F	F	N	W	W	N	S	CL2
D64/38	100	N	N/K	N	N	W	W	A		CL2
D64/44	50	N	N	F	W	W	R	N	M	CL2
D64/45	95	N	N	F	N	W	W	N	M	CL2
D64/46	50	N	F/F	F	N	W	W	N	S	CL2
D64/47	80	N	N/K	N	N	W	W	A	N	CL2
D65/9	N	N	NN	N	N	N	N	N	N	N
D65/10	N	N	NN	N	N	N	N	N	N	N
D65/11	N	N	NN	N	N	N	N	N	N	N
D65/14	D	N	N	N	N	W	W	A	M	CL
D65/15	D	N	N	N	N	S	W	A	M	CL
D65/16	D	N	NN	N	N	W	W	A	M	CL
D65/17	D	N	N	N	N	W	S	M	M	CL2
D65/18	D	N	N	W	M	W	W	1	D	CL3
D65/19	D	N	N	N	N	W	W	N	M	CL2
D65/20	D	N	N	N	W	M	W	A	M	GL
D65/21	D	N	NN	V	W	I	S	A/U	M	WEL3/GL1
D65/22	D	N	NN	N	N	M	S	N	M	CL2
D65/23	D	N	NN	N	N	M	W	A	M	CL
D65/24	N	N	N	N	N	N	W	A	M	FL
D65/25	N	N	N	N	N	N	N	N	N	N
D65/26	N	N	N	N	N	N	N	N	N	N
D65/27	D	N	N	N	N	W	W	A	N	CL2
D65/28	D	N	N	W	N	I	I	N	M	GL
D65/29	N	N	N	N	N	W	W	N	M	GL
D65/30	S	N	N	N	N	I	E	N	N	GL
D65/31	D	N	N	F	N	W	S	1	N	CL
D65/32	D	N	N	F	N	W	W	N	M	CL2
D65/33	D	N	NF	N	N	M	W	A	M	CL

Auger Code	Soil Depth (cm)	Rock out Crop	Coarse Frag.	Surface Crack	Sealing	Drainage		Flooding Dur.	Moisture Condition	Cover
						Internal	External			
D65/34	S	N	N	F	N	W	W	M	S	CL2
D65/35	D	N	N	F	N	W	W	1	D	CL
D65/36	M	N	VM	F	N	M	W	1	D	CL
D65/37	D	N	N	F	N	W	S	1	D	CL
D65/38	S	N	N	F	N	M	W	1	S	CL
D65/44	M	N	N	F	N	M	S	1	D	CL
D65/45	S	N	N	F	N	P	W	1	D	GL2
D65/47	M	N	N	F	W	W	M	N	S	FL3
D66/9	N	N	N	N	N	N	N	N	N	N
D66/10	N	N	N	N	N	N	N	N	N	N
D66/11	N	N	N	N	N	N	N	N	N	N
D66/12	D	N	NF	N	N	M	W	A	M	CL
D66/14	D	N	NF	N	N	M	W	A	M	CL
D66/15	D	N	N	N	N	W	W	A	M	WE
D66/16	D	N	N	N	N	S	W	A	M	CL
D66/17	D	N	N	N	N	W	W	N	M	CL2
D66/18	M	N	M	N	N	M	S	1	M	CL3
D66/19	D	N	N	N	N	W	W	N	S	CL2
D66/20	D	N	N	N	N	M	S	N	M	CL2
D66/21	M	N	NN	N	N	W	S	N	M	CL2
D66/22	D	N	NN	M	N	I	S	N	M	GL2/WEL3
D66/23	D	N	NN	N	N	M	W	A	M	CL
D66/24	D	N	N	N	N	M	W	A	M	CL
D66/25	S	F	A/MC	N	N	W	R	N	N	WL
D66/26	S	A	N	N	N	N	N	N	N	N
D66/27	N	N	N	N	N	W	W	A	M	GL
D66/28	D	N	N	N	N	W	W	N	M	CL2
D66/29	N	N	N	N	N	I	W	N	M	GL
D66/30	D	N	N	N	N	W	W	N	M	CL2
D66/31	M	N	N	F	N	M	S	1	D	CL
D66/32	D	N	N	F	N	W	R	N	M	CL2
D66/33	D	N	NF	N	N	W	W	A	M	CL
D66/34	D	N	M	F	N	W	R	M	S	CL2
D66/35	M	N	N	F	N	M	R	1	D	CL
D66/36	S	N	N	F	N	P	W	N	N	CL
D66/37	S	N	N	F	N	N	W	1	D	CL
D67/11	D	N	N	F	N	W	W	1	D	CL
D67/12	S	N	VM	F	W	P	W	1	D	CL
D67/13	N	N	N	F	N	N	W	1	S	CL
D67/14	D	N	N	N	N	W	W	A	D	CL
D67/15	N	N	N	N	N	N	N	N	N	N
D67/16	D	N	N	N	N	W	W	N	S	CL2
D67/17	S	N	N	N	N	M	W	M	M	CL2
D67/18	M	N	N	N	N	M	W	1	D	CL3
D67/19	D	N	N	N	N	W	S	1	M	CL3

Auger Code	Soil Depth (cm)	Rock out Crop	Coarse Frag.	Surface Crack	Sealing	Drainage		Flooding Dur.	Moisture Condition	Cover
						Internal	External			
D67/20	D	N	N	N	N	W	W	M	M	CL2
D67/21	D	N	NN	N	N	S	W	N	M	CL2
D67/22	D	N	N	W	W	W	S	1	D	GL2
D67/23	D	N	N	N	N	W	W	1	D	CL3
D67/24	N	N	N	N	N	N	S	1	D	ST/CL
D67/27	N	N	N	N	N	N	N	N	N	N
D67/28	N	C	CC	N	N	S	S	A	D	BA1
D67/29	S	C	CB	N	N	S	W	A	M	FL3
D67/30	D	N	N	F	N	W	W	N	M	CL2
D67/31	M	N	M	F	N	N	W	1	D	CL
D67/32	D	N	N	F	N	W	W	N	M	CL2
D67/33	D	N	NF	N	N	W	W	A	M	CL
D67/34	D	N	M	F	M	S	M	N	S	GL
D67/35	N	N	N	N	N	N	N	N	N	N
D67/36	M	N	NF	N	N	W	W	A	M	CL
D68/12	N	N	N	N	N	N	N	N	N	N
D68/13	D	F	FF	N	N	M	W	A	M	CL
D68/14	N	N	N	N	N	N	N	N	N	N
D68/15	M	N	N	N	N	M	W	A	M	CL
D68/16	N	N	M	N	N	W	W	N	N	CL2
D68/17	D	N	N	N	N	W	W	N	D	GL1
D68/18	S	N	N	N	N	W	W	1	M	CL3
D68/19	S	N	N	N	N	M	W	1	M	CL3
D68/20	S	N	F/F	N	N	W	S	N	S	CL
D68/21	D	N	N/N	N	N	W	S	N	M	CL2
D68/22	D	N	N	N	N	W	W	1	D	CL3
D68/23	D	N	N	W	W	W	S	2	D	GL2
D68/24	D	N	N	N	N	W	S	1	D	ST/CL
D68/25	N	N	N	N	N	N	N	N	N	N
D68/26	D	N	N	N	N	M	W	A	M	CL
D68/27	D	N	N	N	N	M	W	A	M	CL
D68/28	N	C	CC	N	N	N	W	M	N	FL
D68/29	D	N	N	F	N	W	W	1	D	CL
D68/30	D	N	N	F	N	W	W	N	M	CL2
D68/31	D	N	N	F	N	W	W	1	D	CL
D68/32	S	N	N	F	M	W	W	N	D	CL2
D68/33	D	N	NF	N	N	W	W	A	M	CL
D68/34	V	N	M	F	W	M	M	N	S	GL1
D69/15	N	N	N	N	N	N	N	N	N	N
D68/36	N	N	N	N	N	N	N	N	N	N
D69/5	N	N	N	N	N	N	N	N	N	N
D69/13	N	N	N	N	N	N	N	N	N	N
D69/14	N	N	N	N	N	N	N	N	N	N
D69/15	N	N	N	N	N	N	W	1	D	CL3
D69/16	N	M	N	N	N	W	M	N	S	CL2

Auger Code	Soil Depth (cm)	Rock out Crop	Coarse Frag.	Surface Crack	Sealing	Drainage		Flooding Dur.	Moisture Condition	Cover
						Internal	External			
D71/18	N	N	N	N	M	N	W	A	D	ST
D71/19	D	N	N	N	N	M	W	A	D	CL
D71/20	S	S	N	N	N	R	W	N	M	GL2/FL3
D71/21	V	N	NN	N	N	W	W	N	D	FL3
D71/22	D	N	N	F	N	W	W	N	M	CL3
D71/23	D	N	N	F	N	W	W	N	M	CL3
D71/24	D	N	N	N	N	W	W	1	M	CL3
D71/25	S	N	N	N	N	M	W	1	D	CL3
D71/26	D	N	N	N	N	W	S	N	M	CL2
D71/27	D	N	N	N	N	W	W	N	M	CL2
D71/28	M	N	N/F	N	N	M	W	A	M	CL
D71/29	D	N	N	F	N	W	W	1	D	CL
D71/30	D	N	N	F	N	W	W	N	M	CL2
D71/31	M	N	N	F	N	W	W	1	D	CL
D72/6	S	N	N	F	N	W	W	N	M	CL2
D72/7	N	N	N	NN	N	N	N	N	N	N
D72/8	V	C	M	F	N	M	W	N	M	GL2
D72/9	D	N	N	N	N	W	S	N	S	CL3
D72/10	D	N	N	N	N	W	W	1	S	CL3
D72/11	D	N	N	N	N	W	W	1	D	CL3
D72/12	D	N	N	F	N	W	W	N	D	CL3
D72/15	D	N	N	F	N	W	W	N	D	CL3
D72/16	D	N	N	F	N	W	W	N	D	CL3
D72/17	D	N	N	F	N	W	W	N	D	CL3
D72/18	N	N	N	N	N	N	W	N	D	ST
D72/19	D	N	N	N	N	M	W	A	D	CL
D72/20	D	N	N	N	N	W	W	1	D	CL3
D72/21	S	N	N	N	N	M	W	1	D	CL3
D72/22	D	N	N	F	N	W	W	N	M	CL4
D72/23	D	N	N	F	N	W	W	N	M	CL3
D72/24	D	N	N	N	N	W	W	N	M	CL3
D72/25	D	N	N	N	N	W	W	1	D	CL3
D72/26	S	F/SB	CM	N	N	W	W	N	M	GL2
D72/27	V	F/SB	MF	N	N	W	W	N	D	CL2
D72/28	S	N	NF	N	N	M	W	A	M	CL
D72/29	S	N	N	F	N	P	W	1	D	CL
D72/30	N	N	N	N	N	N	N	N	N	N
D72/31	D	N	N	F	N	W	W	1	D	CL
D73/6	D	N	N	F	N	W	W	N	M	CL2
D73/7	N	N	N	N	N	N	N	N	N	N
D73/8	N	C	CM	F	N	M	W	M	N	GL2
D73/9	D	N	N	N	N	W	W	1	D	CL3
D73/10	S	N	N	N	N	P	W	1	D	CL3
D73/11	D	N	N	N	N	W	S	1	D	CL3
D73/12	M	N	N	F	N	W	W	N	D	CL4

Auger Code	Soil Depth (cm)	Rock out Crop	Coarse Frag.	Surface Crack	Sealing	Drainage		Flooding Dur.	Moisture Condition	Cover
						Internal	External			
D73/15	D	N	N	F	W	W	W	N	D	GL3
D73/16	M	N	N	F	M	W	W	N	D	CL3
D73/17	D	N	N	F	N	W	R	N	D	CL3
D73/18	D	N	N	N	N	M	W	A	D	CL
D73/19	D	N	N	N	N	W	W	A	D	CL
D73/20	V	N	FF	N	N	P	W	1	D	CL3
D73/21	D	N	N	N	N	W	W	1	D	GL2
D73/22	V	N	N	F	M	I	W/R	N	D	GL3
D73/23	D	N	N	F	N	W	W	N	M	CL3
D73/24	V	N	CF	N	N	P	S	1	M	CL3
D73/25	S	N	N	N	N	M	W	1	D	CL3
D73/26	D	N	N	N	N	W	W	N	S	CL2
D73/27	S	N	N	N	N	W	W	N	M	CL2
D73/28	D	N	NF	N	N	M	W	A	N	CL
D73/29	D	N	N	F	N	W	W	1	D	CL
D73/30	V	N	N	F	N	W	W	N	M	GL3
D73/31	S	N	N	F	N	W	W	1	D	CL
D74/7	D	N	N	M	W	M	W	N	M	GL3
D74/8	N	N	N	N	N	N	N	N	N	N
D74/9	N	N	N	N	N	N	N	N	N	N
D74/10	125	N	N	F	N	W	W	1	D	CL3
D74/11	125	N	N	F	N	W	W	1	D	CL3
D74/12	125	N	N	F	N	W	W	1	D	CL3
D74/13	N	N	N	N	N	N	W	A	D	FL
D74/15	N	N	N	N	N	N	W	A	D	FL
D74/16	100	N	N	N	N	M	W	1	D	CL3
D74/17	100	N	N	N	N	W	W	1	D	CL3
D74/18	125	N	N	F	N	W	W	N	M	CL3
D74/19	N	N	N	N	N	N	N	N	N	N
D74/20	50	N	N	N	N	M	W	1	M	CL3
D74/21	50	N	F	N	N	M	S	1	D	CL3
D74/22	125	N	N	N	N	W	N	N	M	CL2
D74/23	125	N	N	N	N	M	W	N	M	CL2
D74/24		C	N	N	N		M	A	M	FL
D74/25	125	N	N	F	N	W	W	1	D	CL
D74/26	125	N	N	F	N	W	W	N	M	CL2
D74/27	25	N	N	F	N	T	W	1	D	CL
D74/28	100	N	N	F	W	M	W	A/4	W	GL3
D74/29		N	N	F	N	M	W	N	M	CL2
D75/8	125		N	N	N	M	W	N	M	GL1
D75/9	125	N	N	N	N	W	S	N	M	CL2
D75/10	N	N	N	N	N	N	N	N	N	N
D75/11	N	N	N	N	W	W	S	N		CL2
D75/12	125	N	N	N	N	W	W	N	M	CL2
D75/13	25	N	N	N	N	M	W	N	S	GL1

Auger Code	Soil Depth (cm)	Rock out Crop	Coarse Frag.	Surface Crack	Sealing	Drainage		Flooding Dur.	Moisture Condition	Cover
						Internal	External			
D75/14	125	S	N	N	N	M	W	A	D	CL
D75/15	125	N	N	N	N	M	W	A	M	CL
D75/16	125	N	N	N	N	W	S	1	D	CL3
D75/17	125	N	N	N	N	W	W	1	D	CL3
D75/18	125	N	N	F	N	W		N	M	CL3
D75/19	100	N	N	F	M	P	R	N	M	CL3
D75/20	50	N	F	N	N	M	W	1	D	CL3
D75/21	100	N	N	N	N	W	W	1	D	CL3
D75/22	25	N	M	N	N	W	W	L	D	CL2
D75/23	50	N	N	N	N	W	W	N	S	CL2
D75/24		N	N	N	N		W	A	M	FL
D75/25	50	B	F	F	N	P	W	1	S	GL2
D75/26	25	N	N	F	N	P	S	1	D	GL2
D75/28	125	N	N	M	W	M	W	4	W	GL3
D75/29	N	N	N	N	N	N	N	N	N	N
D76/8	125	N	N	N	N	W	W	N	S	CL2
D76/9	125	N	N	N	N	M	W	N	M	CL2
D76/10	50	N	N	N	N	W	W	N	S	CL2
D76/11	125	N	N	N	N	M	W	N	S	GL1
D76/12	N	N	N	N	N	N	N	N	N	N
D76/13	125	N	N	N	N	M	W	N	M	GL1
D76/14	125	N	N	N	N	M	W	A	D	CL
D76/15	125	N	N	N	N	N	N	N	N	N
D76/16	125	N	N	N	N	W	S	1	D	CL3
D76/17	N	N	N	N	N	W	W	1	D	CL3
D76/18	125	N	N	F	N	W	W	N	M	CL3
D76/19	125	N	A	F	N	W	W	N	M	CL3
D76/20	50	N	C/F	N	N	M	W	1	D	CL3
D76/21	50	N	N	N	N	M	W	1	D	CL3
D76/22	25	N	F/F	N	N	W	S	N	S	CL2
D76/23	100	N	N	N	N	M	W	N	S	CL2
D76/24	N	N	N/F	N	N	N	W	A	M	FL
D76/25	N	F	F	N	N	N	V	N	D	GL2
D76/26	125	N	N	W	N	I	W	N	M	GL3
D76/27	100	N	N	F	N	W	S	2	S	GL2
D76/28	125	N	N	M	W	W	W	N	D	CL3
D77/8	125	N	N	F	M	P	W	A/4	M	CL4
D77/9	125	N	N	F	N	W	W	N	D	CL4
D77/10	125	N	N	F	W	W	R	N	D	CL4
D77/11	125	N	N	F	W	W	W	N	D	CL3
D77/12	125	N	N	F	W	W	W	N	D	CL3
D77/13	125	N	N	F	N	W	W	N	D	CL2
D77/14	125	N	N	F	N	W	W	N	D	CL3
D77/15	125	N	N	F	N	W	W	N	D	CL3
D77/16	125	N	N	N	N	W	W	1	D	CL3

Auger Code	Soil Depth (cm)	Rock out Crop	Coarse Frag.	Surface Crack	Sealing	Drainage		Flooding Dur.	Moisture Condition	Cover
						Internal	External			
D77/17	50	N	N	N	N	M	W	1	D	CL3
D77/18	50	N	N	N	N	W	W	N	S	CL2
D77/19	125	N	N	N	N	M	W	N	M	CL2
D77/20	25	F	N	N	N	M	W	N	M	CL2
D77/21	N	N	N	N	N	N	N	N	N	N
D77/22	50	N	N	N	N	W	W	N	D	CL2
D77/23	100	N	N	N	N	W	S	N	S	CL2
D77/24	100	N	N	N	N	M	W	A	M	CL
D77/25	25	F	F/B	F	N		W	1	D	FL3
D77/26	50	N	N	F	W	I	W		M	GL3
D77/27	100	N	N	F	M	W	W		D	GL2
D78/8	125	N	N	F	W	W	W	N	D	CL3
D78/9	125	N	N	F	M	P	S	A/4	D	GL3
D78/10	125	N	N	F	W	W	W	N	D	CL3
D78/11	N	N	N	N	N	N	N	N	N	N
D78/12	N	N	N	N	N	N	N	N	N	N
D78/13	100	N	N	F	N	W	W	N	D	CL2
D78/14	100	N	N	F	N	W	W	N	D	CL3
D78/15	N	N	N	N	N	N	R		D	
D78/16	125	N	N	N	N	W	W	N	D	CL2
D78/17		N	N	N	N	M	S	N		CL2
D78/18	125	N	N	N	N	W	W	N	M	CL2
D78/19	100	N	N	N	N	W	R	N	S	CL2
D78/20	50	C	N	N	N	W	R	N	S	CL2
D78/21	50	C	N	N	N	W	R	N	S	CL2
D78/22	125	F	N	N	N	W	W	N	M	CL2
D78/23	125	N	N	N	N	W	W	N	N	CL2
D78/24	100	N	F	N	N	W	W	A	M	CL
D78/25		V	N	F	N		W	1	D	FL2
D78/26	125	N	N	N	N	W	W	N	M	FL3
D78/27	100	N	N	N	N	W	W	1	D	CL3
D79/9	50	N	N	N	N	W	W	1	D	CL3
D79/10	125	N	N	N	N	W	W	1	D	CL3
D79/11	50	N	N	N	N	P	W	1	D	CL3
D79/12	125	N	N	N	N	W	W	1	D	CL3
D79/13	125	N	N	N	N	W	S		D	CL3
D79/14	50	N	N	F	M	P	R	N	D	CL4
D79/15	125	N	N	F	N	W	W	N	D	CL3
D79/16	50	N		N	N	M	W	N	S	CL2
D79/17	125	N	N	N	N	M	M	N	M	CL2
D79/18	125	N	N	N	N	W	Y	A	M	CL
D79/19	50	F	C	N	N	W	S	A	D	FL
D79/20	50	C	C	L	N	W	S	A	D	CL
D79/21	125	B	F	C	N	W	W	A	M	CL
D79/22	125	N	N	N	N	M	W	A	M	CL

Auger Code	Soil Depth (cm)	Rock out Crop	Coarse Frag.	Surface Crack	Sealing	Drainage		Flooding Dur.	Moisture Condition	Cover
						Internal	External			
D79/23	25	N	M	N	N	S	R	A	D	FL
D79/24	125	N	N	N	N	M	W	A	M	CL
D79/25	N	N	F	N	N	N	W	1	D	FL2
D79/26	N	N	N	N	N	N	W	1	D	CL3
D80/9	125	N	N	N	N	W	W	1	D	CL3
D80/10	50	F/B	N	N	N	I	W	1	D	CL3
D80/11	125	N	N	N	N	W	W	1	D	GL2
D80/12	100	N	N	N	N	M	W	1	D	CL3
D80/13	100	N	N	N	N	W	W	1	D	CL3
D80/14	125	N	N	F	N	W	W	N	D	CL3
D80/15	125	N	N	F	N	W	W/R	N	D	CL3
D80/16	N	N	N	N	N	N	N	N	N	N
D80/17	125	N	N	N	N	M	S	N	M	CL2
D80/18	125	N	N/F	N	N	M	W	A	M	CL
D80/19	125	N	N/F	N	N	S	W	A	M	CL
D80/20	125	F	F/F	N	N	W	S	A	M	CL
D80/21	125	F	F/F	N	N	N	N	A	M	CL
D80/22	125	N	V/F	N	N	W	S	A	M	CL
D80/23	100	V	N/N	N	N	M	W	A	D	CL
D80/24	125	N	N/F	N	N	M	W	A	M	CL
D80/25	N	N	N	N	N	N	N	A	M	F
D81/9	125	N	N	N	N	M	W	A	M	CL
D81/10	25	N	N/F	N	N	W	S	A	D	BA3
D81/11	50	N	V/F	N	N	W	S	A	M	SL
D81/12	100	N	N/F	N	N	M	W	A	M	CL
D81/13	125	N	V/F	N	N	S	W	A	M	CL
D81/14	125	N	N	F	N	W	W	N	D	CL3
D81/15	50	N	N	F	W	P	R	N	D	CL3
D81/16	125	N	N	N	N	M	S	N	M	CL2
D81/17	125	N	N	N	N	M	S	N	M	CL2
D81/18	125	N	N	N	N	W	W	1	D	GL2
D81/19	125	N	N	N	N	W	W	1	D	CL2
D81/20	125	N	N	N	N	M	W	1	D	CL3
D81/21	50	V/B	N	N	N	P	W	1	D	CL3
D81/22		S/B	N	N	N	I	W	N	D	CL3
D81/23	125	V/B	N	N	N	W	W	1	D	CL3
D81/24	N	N	N	N	N	N	N	N	N	N
D81/25	N	N	N/F	N	N	N	N	A	M	N
D82/9	125	N	N/F	N	N	M	W	A		CL
D82/10	125	N	N/F	N	N	M	W	A	M	CL
D82/11	125	N	N/F	N	N	M	W	A	M	GL2
D82/12	50	N	N	N	N	W	R	N	S	CL2
D82/13	50	N	N	F	N	W	W	N	S	CL3
D82/14	50	N	N	F	M	W	R	N	D	CL3
D82/15	125	B	N	N	W		R	N		GL2

Auger Code	Soil Depth (cm)	Rock out Crop	Coarse Frag.	Surface Crack	Sealing	Drainage		Flooding Dur.	Moisture Condition	Cover
						Internal	External			
D82/16	100	C	N	N	N	M	W	N	M	CL2
D82/17	125	N	N	N	N	W	W	N	M	CL2
D82/18	125	N	N	M	M	W	W	1	D	GL2
D82/19	125	N	N	N	N	W	W	1	D	CL3
D82/20		B	N	N	N		W	1	D	CL3
D82/21	50	F/B	N	N	N	M	W	1	D	CL3
D82/22	50	F/B	N	N	N	M	W	1	D	CL3
D82/23	50	F/B	N	N	N	M	W	1	D	CL3
D82/24		C	C/C	N	N	M	W		M	FL
D82/25	125	N	N/F	N	N	M	W	A	M	CL
D83/10	100	N	N	F	W	W	R	N	D	CL4
D83/11	25	N	N	N	N	S	R	A	D	FL
D83/12	25	N	N	N	N	W	W	N	S	FL3/BL2
D83/13		N	F	F	M	W	W	N	D	CL3
D83/14	25	N	V/F	N	N	P	S	1		GL2
D83/15	125	F	N	N	N	W	W		D	CL3
D83/16	100	N	N	N	N/B	M	R	N	S	CL2
D8317	N	N	N	N	N	N	N	N	N	N
D83/18	125	N	N	F	N	W	W	N	D	CL2
D83/19	125	N	N	F	N	W	W	N	D	CL3
D83/20	100	F/B	N	F	M	P	R	N	D	GL3
D83/21		N	N	N	N	W	W	N	D	CL2
D83/22	50	C/B	C/SB	F	N	W	R	N	D	CL3
D83/23	25	C/SB	C/SB	F	W	P	R	N	D	CL3
D83/24	125	N	N	N	N	W	W	N	S	CL2
D84/9	100	N	N	N	N	M	W	1	D	CL3
D84/10	25	N	N	M	N	I	R		D	CL4
D84/11	125	N	N/F	N	N	W	W	A	M	CL
D84/12	25	N	N	N	N	W	W	N	D	CL2
D84/13	100	N	N	M	M	W	R	N	D	CL3
D84/14	50	N	N	N	N	M	W	1	D	CL3
D84/15	125	N	N	N	N	W	W	1	S	GL2
D84/16	125	N	N	N	N	W	W	N	M	GL2
D84/17	100	N	N	M	N	W	W	N	D	CL3
D84/18	125	N	N	F	W	W	W	N	D	CL3
D84/19	100	N	N	F	W	W	W	N	D	CL3
D84/20	125	N	N	F	M	P	R	N		CL4
D84/21	50	N	N	F	M	P	R	N	D	CL4
D84/22	25	M/B	N	F	M	P	R	N	D	CL4
D84/23	50	N	N	N	N	S	W	N	D	CL2
D85/9	125	N	N	N	N	W	S	N	D	CL3
D85/10	25	N	N	N	W	P	W		D	CL4
D85/11	125	N	N/F	N	N	M	W	A	M	CL
D85/12	25	C	C/M	C	W	M	R/B	M	D	FL3/GL2
D85/13	50	N	N	F	M	W	R	N	D	CL3

Auger Code	Soil Depth (cm)	Rock out Crop	Coarse Frag.	Surface Crack	Sealing	Drainage		Flooding Dur.	Moisture Condition	Cover
						Internal	External			
D85/14	N	N	N	N	N	N	W	N	D	CL3
D85/15	50	N	N	N	N	W	S	1	D	CL3
D85/16	125	N	N	F	N	W	W	N	M	CL3
D85/17	125	N	N/F	N	N	M	W	A	M	CL
D85/18	125	N	N	N	N	W	W	N	M	CL2
D85/20	25	N	N	F	N	P	W	1	S	CL3
D85/21	50	C	C/C	N	N	S	W	A	M	CL
D85/22	N	N	N	N	N	N	N	N	N	N
D83/23	N	N	N	N	N	W	W	N	N	CL2
D86/9	100	N	N	N	N	N	W	1	D	CL3
D86/10	100	N	N	F	N	W	W	A/4	M	CL4
D86/11	125	N	N/F	N	N	N	W	A	M	CL
D86/12	25	F	C/N	N	W	S	R	M	D	GL2
D86/13	N	N	N	N	N	N	N	N	N	N
D86/14	50	N	V/F	N	N	W	W	2	D	GL3
D86/15	125	F/B	N	N	N	W	W		D	CL3
D86/16	50	N	N	F	W	W	R	N	M	CL3
D86/17	125	V	F/F	N	N	N	W	A	M	CL
D86/18	125	N	N	F	N	W	W	N	S	CL2
D86/19	125	N	N	N	N	W	W	N	M	CL2
D86/20	N	N	N	F	N	P	S	1	D	FL3
D86/21	100	F	F/F	N	N	M	W	A	M	CL
D86/22	50	N		F	W	M	W	N	D	GL2
D86/23	N	N	N	N	N	W	R	N	D	CL2
D87/9	125	N	N	N	N	W	W	1	D	CL3
D87/10	100	N	N	F	M	W	W	N	D	CL3
D87/11	125	N	N/F	N	N	W	W	A	M	CL
D87/12	25	N	C/F	N	N	W	W	N	S	CL2
D87/13	50	N	N	F	N	W	W	N	M	CL3
D87/14	100	N	N	N	N	M	S	1	D	CL3
D87/15	50	F/B	N	N	N	W	W	1	S	CL3
D87/16	25	F/B	M/M	F	M	P	R	N	D	CL3
D87/17	125	N	N/F	N	N	M	W	A	M	CL
D87/18	25	N	N	N	N	M	W	N	S	CL2
D87/19	125	N	N	N	N	W	W	N	M	CL2
D87/20	50	N	N	F	N	P	W	1	D	GL1
D87/21	50	F	C/F	N	N	W	W	A	M	CL
D87/22	25	M	C/M	F	N	M	W	N	S	CL2
D78/23	100	N	N	N	N	W	W	N	S	CL2
D88/9	50	N	N	N	N		W	1	D	CL3
D88/10	100	N	N	F	W	W	W	N	D	CL3
D88/11	100	N	N/F	N	N	M	W	A	M	CL
D88/12	125	N	N	N	N	W	W		D	CL3
D88/15	N	N	N	N	N	N	N	N	N	N
D88/16	50	N	N	M	M	P	R	N	M	CL3

Auger Code	Soil Depth (cm)	Rock out Crop	Coarse Frag.	Surface Crack	Sealing	Drainage		Flooding Dur.	Moisture Condition	Cover
						Internal	External			
D88/17	N	N	N	N	N	N	N	N	N	N
D88/18	125	N	N	F	N	W	W	N	M	CL2
D88/19	125	N	N	N	N	W	W	N	M	CL3
D88/20	N	N	N	F	N		W	1	S	
D88/21	N	C	C/C	N	N	N	N	N	M	CL2
D88/22	50	C	N	F	N	M	W	N	S	FL
D88/23	N	N	N	N	N	N	N	N	N	N
D88/24	L	N	N	N	N		W	A	M	FL
D89/8	50	N	N	N	N	W	R	N	S	CL2
D89/9	50	N	N	N	N	P	W	1	D	CL3
D89/10	25	N	M/M	F	M	P	R	N	D	CL4
D89/11	125	N	N/F	N	N	M	W	A	M	CL
D89/12		N	N	N	N		S	1	D	CL3
D89/15	25	F/B	N	N	N	W	S	1	D	CL3
D89/16		N	N	M	M	I	R	N		CL3
D89/17	50	F	F/F	N	N	M	W	A	M	CL
D89/18	50	C	N	N	N	W	S	N	S	FL/WEL1
D89/19	100	N	N	N	N	W	R	N	M	
D89/20	100	N	N	F	N	M	S	1	D	CL3
D89/21	100	F	F/F	N	N	S	S	A	M	
D89/22	25	M	F/F	F	M	M	W	N	D	GL2
D89/23	125	N	N/F	N	N	W	W	A	M	GL
D90/8	25	N	N	N	N	W	W	N	S	CL2
D890/9	100	N	N	N	N	M	W	1	D	CL3
D90/10	125	N	N	F	W	W	W	N	D	CL3
D90/11	100	N	N/F	N	N	S	W	A	M	CL
D90/12	50	N	N	N	N	M	W	1	D	CL3
D90/15	100	F/B	N	N	N	W	W	1	D	CL3
D90/16	N	N	N	N	N	N	N	N	N	N
D90/17	100	N	N/F	N	N	S	W	A	M	CL
D90/18	N	N	N	N	N	M	W	N	S	CL2
D90/19	100	N	N	N	N	W	W	N	M	CL2
D90/20	125	N	N	F	N	W	W	1	D	CL3
D90/21	125	N	N/F	N	N	M	W	A	M	CL
D90/22		N	N	N	N		W	N	D	CL3
D91/15	50	N	N	N	N	M	W	N	D	CL3
D91/16	25	N		M	M	P	R	N		CL2
D91/17	125	N	N/F	N	N	W	W	A	M	CL
D91/18	50	N	N	F	N	M	R	N	S	CL2
D91/19	100	N	N	N	N	M	W	N	M	CL2
D91/20	125	F	N	F	N	W	W	1	D	CL3
D91/21	100	N	N/F	N	N	M	W	A	M	CL
D91/22	50	N	N	N	N	M	W	1	D	CL3
D92/15	25	N	N	F	N	M	S	1	S	FL3
D92/16	25	N	N	M	M	P	R	N	M	CL3

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Description of Auger Holes

Auger Code	Major Crop Type	Fertilizer Type/Rate	Water Table	Erosion Status			
				Type	Affected Area	Activity	Degree
D14/28	none	N	U		5	X	V
D15/27	sorghum	N	U	B	4	R	M
D15/28	none	N	U	B	3	H	M
D16/26	sorghum	N	U	B	4	R	M
D16/28	none	N	U	B	5	A	V
D16/27	sorghum	N	U	S	3	R	M
D17/25	sorghum	N	U	S	1	R	S
D17/26	sorghum	N	U	S	1	R	S
D17/27	sorghum	N	U	S	1	R	S
D17/28	sorghum	N	U	N	1	X	M
D18/25		N	N	S	1		
D18/26	sorghum, field pea	N	N	S	1	A	S
D18/27		N	N	S	1	A	S
D18/28	sorghum	N	N	S	1	A	S
D19/24	sorghum	N	>100	S	1	A	
D19/25	sorghum	N	>125	S	1	N	N
D19/26		N		S	N	N	N
D19/27	haricot bean	N	N	S	2	A	S
D19/31	N	N	N	N	N	N	N
D19/32	sorghum	N	U	S	2	R	M
D20/25	N	N/N	>125	N	>50	A	S
D20/26	N	N/N	>125	G	20	U	V
D20/27	N	N/N	>125	B	20	A	M
D20/30	N	N	N	N	N	N	N
D20/31	N	N	N	N	N	N	N
D20/32	sorghum	N	U	S	1	U	S
D20/33	none	N	U	G	5	V	E
D20/33/2	sorghum	N	U	G	4	X	M
D21/24	sorghum	N	>125	S	50	A	S
D21/25	N	N	N	N	N	N	N
D21/26	N	N	N	N	N	N	N
D21/27	N	N	N	N	N	N	N
D21/30	N	N	N	N	N	N	N
D21/31	N	N	N	N	N	N	N
D21/32	sorghum	N	U	S	1	U	S
D21/33	sorghum	N	U	S	1	A	M
D22/24	sorghum	N	>150	S	1	U	S
D22/25	sorghum	N	>125	S	1	U	S
D22/26	sorghum	N	>125	S	1	U	S
D22/27	sorghum	N	<75	S	1	U	S
D22/29	maize & sorghum	DAP + U	>125	S	50	A	S
D22/30	haricot bean, sorghum		>125	S	50	A	M
D22/31	sorghum	N	>125	S	50	A	S
D22/33		N	>125 or N	N	N	N	N

Auger Code	Major Crop Type	Fertilizer Type/Rate	Water Table	Erosion Status			
				Type	Affected Area	Activity	Degree
D22/34		N		N	N	N	N
D23/23	soya bean	N	>75	S	1	H	S
D23/24	sorghum	N	>125	S	2	U	S
D23/25	no	N	100	N	N	N	N
D23/26		N		N	N	N	N
D23/27	sorghum	N	>125	S	1	U	S
D23/28		N	N	N	N	N	N
D23/29		N	N	N	N	N	N
D23/30	sorghum	N	>125	S	>50	A	S
D23/31	sorghum	N	>125	S	>50	A	S
D23/32	sorghum	N		S	>50	A	S
D23/33	grass land	N	>125	G	>50	A	M
D23/34	sorghum	N	>125	S	>50	A	S
D24/23	sorghum	N	N	S	1	A	S
D24/24	sorghum	N	N	S	1	A	S
D24/25	sorghum	N	N	S	1	A	S
D24/26	sorghum	DAP /1Q/H	N	B	1	A	S
D24/27	sorghum	DAP /1Q/H	N	S	1	A	S
D24/28		N	N	N	N	N	N
D24/29		N	>120	G	1	A	S/M
D24/30	sorghum	N	>70	S	3	A	M
D24/32		N		S	2	A	S
D24/33	grass land	N	>125	S/G	2	A	S
D24/34	sorghum	N		G/R	3	A	M
D25/23	sorghum	Not used	>125	S	1	U	S
D25/24	sorghum	Not used	>125	S	1	U	S
D25/25	sorghum	Not used	>25	S	1	U	S
D25/26	sorghum	Not used	>125	S	1	U	S
D25/27	sorghum	N		S	2	A	S
D25/28		N		S	2	A	S
D25/29		N	>125	G/S	2	A	S/M
D25/30	sorghum	N		S	3	A	S
D25/32	sorghum	N		S	2	A	S
D25/33		N	>125	S/G	2	A	S
D25/34	sorghum, maize	N		S	3	A	S
D26/23	sorghum	Not used	>125	S	1	U	S
D26/24	sorghum	Not used	>125	S	1	U	S
D26/25	sorghum	Not used	>125	S	1	U	S
D26/26	sorghum	Not used	>125	S	1	U	S
D26/27	sorghum	Not used	>125	S	1	U	S
D26/28	sorghum	Not used	>100	S	1	U	S
D26/29	sorghum	Not used		S	1	U	S
D26/30	sorghum	Not used	>125	S	1	U	S
D26/31	sorghum	Not used	77	S	1	U	S
D26/32		Not used	>125	R	2	U	M

Auger Code	Major Crop Type	Fertilizer Type/Rate	Water Table	Erosion Status			
				Type	Affected Area	Activity	Degree
D26/33	sorghum		>125	S	1	U	S
D26/34	sorghum	Not used	25	S	1	U	S
D27/23	sorghum, maize	N		S	1	A	S
D27/24	sorghum, maize	N	>125	S	1	A	S
D27/25	sorghum, maize	N	>100	S	2	A	V
D27/26	sorghum, maize & rice	N	>125	S	1	A	S
D27/27	sorghum & rice	N	>125	S	1	A	S
D27/28	sorghum & rice	N	N	S	1	A	S
D27/29	maize, sorghum	N	N	B	2	A	S
D27/30	sorghum	N	N	S	1	A	S
D27/31	sorghum	N	>125	S	1	A	S
D27/32	sorghum	N	>125	S	1	A	S
D27/33	sorghum	N	>125	S	1	A	S
D27/34		N					
D28/23	sorghum & rice	Chat,Sugar cane	>125	S	1	A	S
D28/24	sorghum & rice	N	>126	S	1	A	S
D28/25	sorghum	N	125	S	1	A	M
D28/26	sorghum	N		C	2	A	M
D28/27	sorghum	N	>125	S	1	A	S
D28/28	maize & rice	N	>125	S	1	A	S
D28/29	sorghum	N	>125	B	2	A	M
D28/30	sorghum	N	>125	S	1	A	S
D28/31	sorghum	N	>125	S	50	A	S
D28/32		N		N	N	N	N
D28/33		N	>125	N	N	N	N
D28/34	sorghum	N	>125	S	>50	A	S
D28/35	rice	N	>125	S	>50	A	S
D29/26	N	N	N	N	N	N	N
D29/27	sorghum	N	>100	S	>50	A	S
D29/28		N	>125	N	N	N	N
D29/29		N	1	N	N	N	N
D29/30		N	>125	N	N	N	N
D29/31	sorghum	N		S	150	A	S
D29/32		N	50	S	>50	A	S
D29/33	N	N		N	N	N	N
D29/34	N	N	>125	N	N	N	N
D29/35	haricot bean, sorghum		>125	S	50	A	S
D30/20		N	N	N	N	N	N
D30/21		N	N	N	N	N	N
D30/26		N	N	N	N	N	N
D30/27	sorghum	N	N	S/B	2	A	S
D30/28		N	N	S/B	1	A	S
D30/29		N	N	N	N	N	N
D30/30	sorghum	N	N	S	1	A	S
D30/31		N	N	N	N	N	N

Auger Code	Major Crop Type	Fertilizer Type/Rate	Water Table	Erosion Status			
				Type	Affected Area	Activity	Degree
D30/32		N	N	N	N	N	N
D30/33	sorghum & haricot bean			S	3	A	S/M
D30/34	haricot bean, maize	Applied for mazie		S	2	A	S
D31/20		N	N	N	N	N	N
D31/21		N	N	N	N	N	N
D31/26	sorghum	N	UN	B	2	V	M
D31/27	no	N	UN	B	3	X	V
D31/28	sorghum	N	UN	S	2	U	M
D31/29	no crop	N	UN	R	3	A	M
D31/30				S	1	A	S
D31/31		N	N	N	N	N	N
D31/32	sorghum			S	2	A	S
D31/33	maize & haricot bean	Used		S	2	A	S
D32/20		N	N	N	N	N	N
D32/21		N	N	N	N	N	N
D32/26	maize	DAP /100Kg/Ha	N	S	1	R	S
D32/27	haricot bean	N	N	S	1	R	S
D32/28	sorghum	N	UN	S	1	R	S
D32/29	no	N	UN	B	4	X	V
D32/30	sorghum	N	UN	S	2	A	S
D32/31	sorghum	N	UN	N	N	N	N
D32/32	sorghum	N	UN	S	1	U	S
D32/33	sorghum	N	UN	S	1	R	S
D33/20		N	N	N	N	N	N
D33/21		N	N	N	N	N	N
D33/22		N	N	N	N	N	N
D33/23		N	N	N	N	N	N
D33/26		N	N	N	N	N	N
D33/27	sorghum	N	90	S	>50	A	S
D33/28		N	>90	N	N	N	N
D33/29		N	>80	N	N	N	N
D33/30		N		N	N	N	N
D33/31	sorghum	N	>50	S	5	A	S
D33/32	sorghum	N		S	5	A	S
D33/33	sorghum	N	>90	S	5	A	S
D34/20		N	N	N	N	N	N
D34/21		N	N	N	N	N	N
D34/22		N	N	N	N	N	N
D34/23		N	N	N	N	N	N
D34/27	sorghum		>125	S	2	A	S
D34/28			>N				
D34/29	sesame, neager seed		>80	S	2	A	S
D34/30			>125	N	N	N	N
D34/31			>125	N	N	N	N
D34/32	sorghum		>125	S	5	A	S

Auger Code	Major Crop Type	Fertilizer Type/Rate	Water Table	Erosion Status			
				Type	Affected Area	Activity	Degree
D34/33	sorghum		>125	S	5	A	S
D35/20		N	N	N	N	N	N
D35/21		N	N	N	N	N	N
D35/22		N	N	N	N	N	N
D35/23		N	N	N	N	N	N
D35/26	sorghum		>50	S	3	A	S/M
D35/27				S	3	A	S
D35/28		N	N	N	N	N	N
D35/29		N	N	N	N	N	N
D35/30			>125	N	N	N	N
D35/31	sorghum		>75	S	3	A	1
D35/32	sorghum			S	2	A	S
D35/33	sugar cane	N	N	N	N	N	N
D36/21	sorghum	N	N	S	1	U	S
D36/22	sorghum	N	N	S	1	A	M
D36/23		N		R,G	4	A	V
D36/24	no	N	N	S	1	U	S
D36/25	no	N	N	S	1	X	S
D36/26	sorghum	N	N	SH	1	R	S
D36/27	sorghum	N	N	S	1	A	S
D36/28	none	N	N	P	1	A	S
D36/29	no	N	N	B	5	A	E
D36/30	no	N	N	B	1	A	M
D36/31	no	N	N	G	5	X	E
D36/32	n	N	N	B	5	A	X
D36/33	banana	N	N	P	2	A	M
D36/34	sorghum	N	N	S	1	X	S
D37/21	maize & garden crop	N	N	S	1	A	S
D37/22	sorghum	N	N	R	1	A	S
D37/23	sorghum	N	N	S	1	A	S
D37/24	sorghum	N	N	S	1	A	S
D37/25	sorghum	N	N	S	1	A	S
D37/26	sorghum	N	N	S	1	A	S
D37/27	grass	N	>125	P	1	A	S
D37/28	sorghum	N	N	S	1	A	S
D37/29	sorghum	N	N	S	1	A	S
D37/31	sorghum	N	N	S	1	A	S
D37/32	sorghum	N	N	R	1	A	S
D37/33	garden crop/fruits	N		S	1	A	S
D38/21	sorghum	Not used	>125	S	1	U	S
D38/22	sorghum	Not used	>125	R	1	U	S
D38/23	sorghum	Not used	>125	S	1	U	S
D38/24	sorghum	Not used	>125	S	1	U	S
D38/25	sorghum	Not used	>125	S	1	U	S
D38/26		Not used	>75	S	1	U	S

Auger Code	Major Crop Type	Fertilizer Type/Rate	Water Table	Erosion Status			
				Type	Affected Area	Activity	Degree
D38/27	sorghum	Not used	>125	S	1	U	S
D38/28	sorghum	Not used	>125	S	1	U	S
D38/29	sorghum	Not used		S	1	U	S
D38/30		Not used		S	1	U	S
D38/31	sorghum	Not used	>125	S	1	U	S
D38/32	sorghum	Not used	>125	R	1	U	S
D39/21	sorghum	N	>100	S	5	A	S
D39/22	sorghum	N		S	5	A	S
D39/23	sorghum	N		S	5	A	S
D39/24	sorghum	N		S	5	A	S
D39/25	sorghum	N		S	5	A	S
D39/26	cane plantation	N	>125	N	N	N	N
D39/27		N		N	N	N	N
D39/28		N	>125	N	N	N	N
D39/29		N		N	N	N	N
D39/30		N		G	5	A	V
D39/31		N		G	5	A	S
D39/32	sorghum	5	A	S	5	A	S
D39/33			>125	S	5	A	S
D40/20							
D40/21	sorghum	N	N	S	1	U	S
D40/22	sorghum	N	N	S	1	X	S
D40/23	sorghum	N	N	S	1	A	S
D40/24	sorghum	N	No	S	1	A	S
D40/25	sorghum	N	N	S	1	A	S
D40/26	no any crop	N	N	S	1	A	S
D40/27	none	N	N	P	5	A	V
D40/28	none	N	N	B	4	A	M
D40/29	n	N	N	B	2	A	M
D40/30	sorghum	N	N	S	3	A	M
D40/31	sorghum	N	N	S	2	A	S
D40/32	haricot bean	N	N	N	1	U	S
D40/33	sorghum	N	N	B	3	X	S
D41/20	sorghum	N		S	1	A	S
D41/21	sorghum	N	>125	G	1	A	M
D41/22	sorghum	N	>125	S	1	A	S
D41/23	sorghum	N		S	1	A	S
D41/24		N	>125	S	1	A	S
D41/25	sorghum	N	>125	S	1	A	S
D41/26	sorghum & banana	N	100	P	2	A	M
D41/27	sorghum	N	>125	S	1	A	S
D41/28	grass land	N	>1	R	1	A	S
D41/29	grass land	N	>125	C	2	A	M
D41/30	sorghum	N	>125	S	1	A	S
D41/31	sorghum	N	>125	S	1	A	S

Auger Code	Major Crop Type	Fertilizer Type/Rate	Water Table	Erosion Status			
				Type	Affected Area	Activity	Degree
D41/32	sorghum	N	>125	S	1	A	S
D41/33		N	N	N	N	N	N
D42/21	sorghum	Not used	>125	R	1	U	S
D42/22	sorghum	Not used		R	1	U	S
D42/23	sorghum	Not used	>100	S	1	U	S
D42/24	sorghum	Not used	>125	S	1	U	S
D42/25	sorghum	Not used	>125	R	1	U	S
D42/26	sorghum	Not used	>125	R	1	U	S
D42/27		Not used	>30	R	1	U	S
D42/28	sorghum	Not used	>125	R	1	U	S
D42/29	sorghum	Not used	>125	R	1	U	S
D42/30		Not used	>25	R	1	U	S
D42/31	sorghum	Not used	>75	R	1	U	S
D42/32	sorghum	Not used	>100	R	1	U	S
D43/21	sorghum	N	>125	S	2	A	S/M
D43/22	sorghum	N	>100	S	2_3	A	S/M
D43/23	sorghum/maize	N	>100	S/R	3	A	S/M
D43/24	rice, sorghum	N	>40	S	2	A	S/M
D43/25	n	N	N	S	1	A	S
D43/26	sorghum	N	N	Sheet/S	2	A	M
D43/27	n	N	N	S	1	A	S
D43/28	n	N	N	S	1	A	S
D43/29	sorghum	N	N	S	3	4	M
D43/30	sorghum/maize	N	N	S	1	A	S
D43/31		N	N	N	N	N	N
D43/32	sorghum	N	N	S	3	A	M
D44/16		N	N	N	N	N	N
D44/17		N	N	N	N	N	N
D44/18		N	N	N	N	N	N
D44/19	sorghum	N	>125	S	1	A	S
D44/20	sorghum	N	>125	S	1	A	S
D44/21	sorghum	N	>70	S	2	A	S
D44/22	sorghum	N	>125	R	1	A	S
D44/23	soya bean	N	>125	S	2	A	S
D44/24	sorghum	N	>125	S	1	A	S
D44/25		N		N	1	U	S
D44/26	sorghum	N	>125	S	2	A	S
D44/27		N	>125	S	2	A	M
D44/28		N		S	1	U	S
D44/29	sorghum	N		S	1	A	S
D44/30	sorghum	N		S	2	A	S
D44/31		N	>125	S	1	U	M
D44/32	um cultivated	N	>175	S	2	A	M
D45/17	sorghum	N		B	2	A	M
D45/18	grass land	N	N	R	1	A	S

Auger Code	Major Crop Type	Fertilizer Type/Rate	Water Table	Erosion Status			
				Type	Affected Area	Activity	Degree
D45/19	sorghum	N	>125	S	1	A	S
D45/20	sorghum	N	>125	S	1	A	S
D45/21	sorghum	N	N	S	1	A	S
D45/22	sorghum	N	>125	R	1	A	S
D45/23	sorghum	N	N	S	1	A	S
D45/24	sorghum	N	N	S	2	A	S/M
D45/25		N	N	N	N	N	N
D45/26		N	N	N	N	N	N
D45/27	sorghum			S	2	A	S/M
D45/28	sorghum		>125	S	3_4	A	M
D45/29	sorghum	N	N	S	3	A	M
D45/30	sorghum	N	N	S	1	A	S
D45/31	sorghum	N	N	S	2_3	A	M
D45/32			>125	S	2	A	S/M
D46/17	rice	N	N	S	1	A	S
D46/18	sorghum	N	N	S	1	A	S
D46/19	sorghum	N	N	G	3	A	M
D46/20	sorghum	N	N	G	3	A	M
D46/21	rice	N	N	S	3	A	M
D46/22		N	N	G,P	5	A	V
D46/23		N	N	R	5	A	V
D46/24	rice	N	N	B	5	A	M
D46/25	sorghum	Not used	>125	R	2	U	M
D46/26	sorghum	Not used	>125	R	2	U	S
D46/27	sorghum	Not used	>125	R	1	U	S
D46/28	sorghum	Not used	>30	R	2	U	S
D46/29	sorghum	Not used	>75	R	2	U	S
D46/30	sorghum	Not used	>100	R	2	U	S
D46/31	sorghum	Not used	>125	R	2	U	S
D46/32	sorghum	Not used	>125	R	2	U	S
D47/17	sorghum	N	N	S	2	A	S
D47/18	sorghum	N	N	S	2_3	A	S/M
D47/19		N					
D47/20	sorghum	N	>125	S	2	A	S
D47/21		N	N				
D47/22		N	N	G	3	A	M
D47/23	sorghum	N	N	S	2	A	S
D47/24	soya bean	N	N	S	1	R	S
D47/25		N	N	S	1	U	S
D47/26		N	N	S	2	U	M
D47/27		N	N				
D47/28		N	N	S	3	A	M
D47/29		N	N	S	2	H	S
D47/30	sorghum	N	N	S	2	A	M
D47/31	sorghum	N	N	S	1	H	S

Auger Code	Major Crop Type	Fertilizer Type/Rate	Water Table	Erosion Status			
				Type	Affected Area	Activity	Degree
D47/32	sorghum	N	N	S	1	H	M
D48/17		N	N				
D48/18		N	N				
D48/19	sorghum	N	N	S	2	A	S/M
D48/20		N	N				
D48/21	sorghum	N	N	S	3	A	S/M
D48/22	sorghum	N	N	S	1	U	M
D48/23	sorghum	N	>125	S	1	U	M
D48/24	soya bean	N	>126	S	1	U	M
D48/25		N	>127	S	2	A	M
D48/26		N	N	N	N	N	N
D48/27		N	N	N	N	N	N
D48/28	sesame	N	>125	S	3	A	M
D48/29	sorghum	N	>126	S	1	U	S
D48/30	sorghum	N	>127	S	1	U	S
D48/31	sorghum	N	M	S	1	U	S
D49/16	sorghum	N	>125	R	1	A	S
D49/17	grass	N	>125	S	1	A	S
D49/18	sorghum	N	>125	S	1	A	S
D49/19	sorghum	not used	>125	S	1	U	S
D49/20	sorghum	not used	>125	S	1	U	S
D49/21	sorghum	not used	>125	R	2	U	S
D49/22	rose	not used	>125	S	1	U	S
D49/23	sorghum	not used	>25	R	2	U	S
D49/24	sorghum	not used	>25	R	2	U	S
D49/25	sorghum	not used		S	1	U	S
D49/26	forest plant	not used	>125	S	1	U	S
D49/27	sorghum	not used	>25	R	2	U	S
D49/28		not used	>125	R	2	U	S
D49/29	sorghum	not used	>75	R	2	U	S
D49/30	sorghum	not used	>50	S	1	U	S
D49/31	sorghum	not used	>125	S	1	U	S
D50/17	sorghum	N	>125	S	1	A	S
D50/18	sorghum	N	>125	S	1	A	S
D50/19	sorghum	N	>125	S	1	A	S
D50/20	sorghum	N	>125	S	1	A	S
D50/21		N	N	N	N	N	N
D50/22	sorghum	N	>125	S	1	A	S
D50/23	sorghum	N	>125	S	1	A	S
D50/24	sorghum	N	>125	S	1	A	S
D50/25	grass	N	>100	P	2	A	M
D50/26	grass	N		P	2	A	M
D50/27	sorghum	N	N	S	2	A	S
D50/28	sorghum	N	N	S	1	A	S
D50/29	sorghum	N	N	S	1	A	S

Auger Code	Major Crop Type	Fertilizer Type/Rate	Water Table	Erosion Status			
				Type	Affected Area	Activity	Degree
D50/30	sorghum	N	N	N	1	U	S
D50/31	sorghum	N	N	S	1	A	S
D50/32	sorghum	N	N	S	2	U	S
D50/33		N	N	B	3	A	M
D51/20		N	N	N	N	N	N
D51/21		N	N	N	N	N	N
D51/22	rice	Urea + DAP	N	N	N	N	N
D51/23	sesame	N		S	5	A	S
D51/24	sesame	N		S	5	A	S
D51/25	n	N	N	N	N	N	N
D51/26		N	N	N	N	N	N
D51/27	haricot bean	N	N	S	2	A	S
D51/28	sorghum	N	N	S	1	A	S
D51/29	sorghum	N	N	S	2	A	S
D51/30	sorghum	N	N	S	2	A	S
D51/31	sorghum	N	N	S	2	H	S
D51/32		N	N	G,B	5	A	V
D51/33	sorghum	N	N	S	2	A	M
D52/20		N	N	N	N	N	N
D52/21		N	N	N	N	N	N
D52/22	sorghum	N	>125	S	5	A	S
D52/23	sorghum	N		S	5	A	S
D52/24	sorghum	N	>125	S	5	A	S
D52/25		N	>75	S	5	A	S
D52/26		N	N	N	N	N	N
D52/27		N	N	N	N	N	N
D52/28		N	N	N	N	N	N
D52/29		N	N	N	N	N	N
D52/30		N	N	N	N	N	N
D52/31		N	N	N	N	N	N
D52/32		N	N	N	N	N	N
D52/40		N	N	N	N	N	N
D52/41	sorghum	N	>125	R	1	A	S
D52/42	forest plant	N	>125	S	1	A	S
D53/14		N	N	N	N	N	N
D53/15	sorghum	N	>125	S	2	A	S
D53/16	sorghum	N	>125	S	2	A	S
D53/17		N	N	N	N	N	N
D53/19		N	N	N	N	N	N
D53/20		N	N	N	1	U	S
D53/21	sorghum	N	N	S	1	A	S
D53/22	sorghum	N	N	B	4	A	M
D53/23	hurry coat bean	N	N	S	2	A	S
D53/24	sorghum	N	N	S	1	A	S
D53/25		N	N	B	5	A	M

Auger Code	Major Crop Type	Fertilizer Type/Rate	Water Table	Erosion Status			
				Type	Affected Area	Activity	Degree
D53/26		N	N	B,G	4	A	M
D53/27		N	N	G,B	3	A	M
D53/28	sorghum	N	N	S	1	A	S
D53/29	sorghum	N	N	S	1	A	S
D53/30		N	N	B,G	5	A	M
D53/31	sorghum	N	N	S	1	A	S
D53/32	sorghum	N	N	S	1	A	S
D53/33	sorghum	N	N	S,G	1	A	S,M
D53/40	grass	N	N	G,B	3	A	M
D53/41	maize	N	>125	S	1	A	S
D53/42	forest plant	N	>125	S	1	A	S
D54/14	sorghum	N	N	G,B	4	A	M
D54/15	sorghum	N	N	R	2	A	M
D54/16	sorghum	N	>125	S	3	A	S/M
D54/17		N	<125	N	N	N	N
D54/18		N	N	N	N	N	N
D54/19		N	N	N	N	N	N
D54/20	sorghum	Not used	>125	S	1	U	S
D54/21	sorghum /soya bean	Not used	>55	S	1	U	S
D54/22	soya bean	Not used	>50	R	2	U	S
D54/23	maize	Not used	>75	S	1	U	S
D54/24	soya bean	Not used	>125	S	1	U	S
D54/25	forest /grass land	Not used		R	2	U	S
D54/26	grass land	Not used	>75	R	2	U	S
D54/27	soya bean	Not used	>55	R	2	U	S
D54/28	sorghum	Not used	>80	R	2	U	S
D54/29	sorghum	Not used	>125	S	1	U	S
D54/30	sorghum	Not used	>75	R	3	U	S
D54/31	sorghum	Not used	>100	R	3	U	S
D54/32	sorghum	Not used	>125	R	3	U	S
D54/33	sorghum/maize	Not used	>125	S	1	U	S
D54/40		N	N	N	N	N	N
D54/41	sorghum	N	N	S	1	A	S
D54/42	sorghum	N	N	G	3	A	M
D55/13	sorghum	N	N	N	N	N	N
D55/14	grass	N	N	P	3	A	M
D55/15		N	>125	G/S	2	A	M
D55/16	grass	N	125	P	3	A	M
D55/17		N	<80	N	N	N	N
D55/22	grass/banana	N	75	P	3	A	M
D55/23		N	N	N	N	N	N
D55/24	sorghum	N	>125	S	1	A	S
D55/25		N					
D55/26		N	>125	S	1	U	S
D55/27	sorghum	N	>125	S	1	U	S

Auger Code	Major Crop Type	Fertilizer Type/Rate	Water Table	Erosion Status			
				Type	Affected Area	Activity	Degree
D55/28		N	>125	S	5	A	S
D55/29		N		N	1	U	
D55/30		N	N	N	N	N	N
D55/31		N	N	N	N	N	N
D55/32	sorghum	N	>125	S	3	U	S
D55/33	sorghum	N	>125	S	1	U	M
D55/34		N	>125	S	1	U	M
D55/35	sorghum	N		S	1	U	M
D55/40		N	N	N	N	N	N
D55/41	sorghum	N	>125	S	1	A	S
D55/42	sorghum	N	N	T	3	A	M
D56/13	sorghum	N	>125	S	2	A	S/M
D56/14	sorghum	N	>125	S	3	A	S/M
D56/15	sorghum	N	N	S	1	A	S
D56/16	sorghum	N	N	R	2	A	M
D56/17		N	N	N	N	N	N
D56/18		N	60	G	2	A	V
D56/19	sorghum	N	>125	S	5	A	S
D56/20	sorghum	N	>125	S	5	A	S
D56/21	sorghum	N	>125	S	5	A	S
D56/22	sorghum	N	N	S	1	A	S
D56/23	sorghum	N	N	S	1	A	S
D56/24	sorghum	N	N	S	1	A	S
D56/25		N	N	N	N	N	N
D56/26		N	N	N	N	N	N
D56/27		N	N	N	N	N	N
D56/28	sorghum	N	N	S	1	A	S
D56/29		N	N	N	N	N	N
D56/30		N	N	N	N	N	N
D56/31	sorghum	N	N	G	4	A	V
D56/32	sorghum	N	N	G	5	A	M
D56/33	maize plant	N	N	G	4	A	M
D56/34		N	N	N	N	N	N
D56/35		N	N	N	N	N	N
D56/40		N	N	N	N	N	N
D56/41	sorghum	N	>125	S	5	A	S
D56/42	sorghum	N	>125	N	N	N	N
D57/16	sorghum	N	N	S	5	A	S
D57/17	sorghum	N	N	G	5	H	V
D57/18		N	N	N	N	N	N
D57/19		N	N	S	5	A	M
D57/20		N	N				
D57/21	sorghum	N	N	S	5	A	S
D57/22	sorghum	N	N	S	1	A	S
D57/23	sorghum	N	N	S	1	A	S

Auger Code	Major Crop Type	Fertilizer Type/Rate	Water Table	Erosion Status			
				Type	Affected Area	Activity	Degree
D57/24	grass	N	N	R	1	A	S
D57/25		N	N				
D57/26	grass	N	N	P	2	A	M
D57/27	sorghum	N	N	S	1	A	S
D57/28	sorghum	N	N	R	1	A	S
D57/29	sorghum	N	>125	S	5	A	S
D57/30		N	N	N	N	N	N
D57/31		N	N	N	N	N	N
D57/32	sorghum	N	N	G	3	A	V
D57/33	sorghum	N	N	R	2	A	M
D57/34	sorghum/maize	N	N	R	2	A	S
D57/35	grass	N	N	P	2	A	M
D57/39		N	N	S	1	U	M
D57/40		N	>25	S+G	5	A	S
D57/41	sorghum	N	N	S	5	A	S
D57/42		N	N	N	N	N	N
D57/43	sorghum	N	N	S	5	A	S
D58/16	sorghum	N	>125	S	5	A	S
D58/17	sorghum	N		S	5	A	S
D58/18	sorghum	N	>40	S	5	A	S
D58/19	sorghum	N	>125	S	5	A	S
D58/20	sorghum	N	>70	S	5	A	S
D58/21	sorghum	N	>50	S+G	5	A	S
D58/22	sorghum	N	>50	S	5	A	S
D58/23	sorghum	N	>125	S	1	A	S
D58/24	sorghum	N	>125	R	1	A	S
D58/25		N	N	N	N	N	N
D58/26	grass	N	>125	P	2	A	M
D58/27	sorghum	N	>125	S	1	A	S
D58/28	grass	N	N	R	2	A	M
D58/29	sorghum	N	N	S	1	A	S
D58/30	sorghum	N		S	1	A	S
D58/31	sorghum	N	>125	G	3	A	M
D58/32	sorghum	N	N	G	3	A	M
D58/33	sorghum	N	>85	C	2	A	M
D58/34		N	N	N	N	N	N
D58/35	sorghum	N	>125	R	1	A	S
D58/36	sorghum	N	>125	R	2	A	S
D58/39		N	N	N	N	N	N
D58/40	sorghum	N	>30	S+G	5	A	S
D58/42	sorghum	N	>50	N	N	N	N
D58/43		N	>45	S	5	A	S
D59/15		N	N	N	N	N	N
D59/16	sorghum	N	>125	S	5	A	S
D59/17	sorghum	N	>125	S	5	A	S

Auger Code	Major Crop Type	Fertilizer Type/Rate	Water Table	Erosion Status			
				Type	Affected Area	Activity	Degree
D59/18		N	>125				
D59/19	sorghum	N	>125	S	5	A	S
D59/20	sorghum	N	>125	S	5	A	S
D59/21		N	N	N	N	N	N
D59/22		N	N	N	N	N	N
D59/23	sorghum	N	N	R	2	A	S
D59/24	sorghum	N	>125	R	3	A	S
D59/25	soya bean	N	>125	S	1	U	S
D59/26	soya bean	N	>70	R	1	U	S
D59/27	sorghum	N	>125	R	1	U	S
D59/28	sorghum	N	>125	S	1	U	S
D59/29	maize	N	>125	S	1	U	S
D59/30	sorghum	N	>125	R	3	U	S
D59/31	maize	N	>50	R	2	U	S
D59/32	maize	N	>50	R	4	U	M
D59/33	sorghum	Note used		G	4	U	V
D59/34	maize	Note used	>125	S	1	U	S
D59/35	maize	Note used	>75	R	1	U	S
D59/36	sorghum	N	>50	S	1	U	S
D59/39	sorghum	N	>125	S	2	U	S
D59/40							
D59/42		Note used		R	2	U	S
D59/43		N	>25	R	1	U	S
D59/44		N	>50	R	2	U	S
D60/15		N	N	N	N	N	N
D60/16		N	N	N	N	N	N
D60/17	sorghum	N	N	S	1	A	S
D60/18	sorghum	N	N	S	1	A	S
D60/19			N	R	2	A	M
D60/20	sorghum	N	N	R	2	A	M
D60/21	sorghum	N	N	R	2	A	M
D60/22	grass	N	N	G	S	A	V
D60/23		N	N	N	N	N	N
D60/24		N	N	N	N	N	N
D60/25		N	N	N	N	N	N
D60/26			>125	S	1	U	S
D60/27		N	N	N	N	N	N
D60/28		N	N	N	N	N	N
D60/29	sorghum	N	>125	S	1	U	S
D60/30			>126	S	1	U	S
D60/31	rice	N	>127	S	2	U	M
D60/32	rice	N	>128	S	3	U	M
D60/33	sorghum	N	N	S	2	U	M
D60/34		N	N	N	N	N	N
D60/35		N	N	N	N	N	N

Auger Code	Major Crop Type	Fertilizer Type/Rate	Water Table	Erosion Status			
				Type	Affected Area	Activity	Degree
D60/36	rice	N		S	1	U	S
D60/38			N	S	1	U	S
D60/39	sorghum	NN	N	S	2	A	M
D60/43	forest	Note used		R	2	U	S
D60/44		Note used	>30	R	2	U	S
D61/14		Note used	>61	R	3	U	S
D61/15	sorghum/maize	Note used	>125	R	2	U	S
D61/16		N	N	N	N	N	N
D61/17	sorghum	N	N	S	1	A	S
D61/18	sorghum	N	N	S	3	A	M
D61/19		N	N	N	N	N	N
D61/20	sorghum	N	N	S	1	A	S
D61/21	sorghum	N	N	S	1	A	S
D61/22	sorghum	N	N	G	S	A	V
D61/23	sorghum	N		S	5	A	S
D61/24		N		S+(G))	5	A	S
D61/25		N	>125				
D61/26		N		S	5	A	S
D61/27	sorghum	N	>75	S	5	A	S
D61/28	sorghum	N	>125	S	5	A	S
D61/29		N	N	N	N	N	N
D61/30	sorghum	N	N	S	2	A	S
D61/31	sorghum	N	N	S	1	U	S
D61/32	maize	N	>90	S	5	A	S
D61/33	sorghum	N	>125	S+G	5	A FOR S	S
D61/35	sorghum	N	>125	S	5	A	S
D61/36	sorghum	N	>125	S	5	A	S
D61/37		N	N	N	N	N	N
D61/38	sorghum	N	>125	S	1	U	S
D61/39		N	N				
D61/43		N	>125	N			
D61/44		N	N	S	2	U	M
D62/10		N	N	N	N	N	N
D62/14		N	N	N	N	N	N
D62/15	sorghum/maize	N	>125	R	2	U	S
D62/16	rice	N	N	S	1	A	S
D62/17	sesame	N	N	S/R	2	A	M
D62/18	sorghum	N	N	S	1	A	S
D62/19	sorghum	N	N	S	1	A	S
D62/20		N	N	R	3	A	M
D62/21	sorghum	N	N	S	1	A	S
D62/22	sorghum	N	N	S	1	A	S
D62/23	sorghum	N	>125	S	5	A	S
D62/24	sorghum	N	N	S	5	A	S
D62/25	n	N	N	G	1	A	M

Auger Code	Major Crop Type	Fertilizer Type/Rate	Water Table	Erosion Status			
				Type	Affected Area	Activity	Degree
D62/26		N	N	N	N	N	N
D62/27	sorghum	N	>125	S	5	A	S
D62/29		N	N	N	N	N	N
D62/30	sorghum	N	N	S	2	A	S
D62/31	sorghum	N	N	S	1	U	S
D62/32	n	N	>125	S	5	A	S
D62/33	sorghum	N	>40	S	5	A	S
D62/34	maize	N	>125	S	5	A	S
D62/35	sorghum	N	>125	S	5	A	S
D62/36	n	N	>75	S	5	A	S
D62/37		N	N	N	N	N	N
D62/38	n	N	N	S	1	U	S
D62/43	n	N	N	S	2	U	S
D62/44		N	N	N	N	N	N
D63/14	sorghum	N	N	S	1	U	S
D63/15	sorghum/maize	N	>125	R	2	U	S
D63/16			50	N			
D63/17	sorghum	N	N	S	1	A	S
D63/19		N	N	N	N	N	N
D63/20		N	N	N	N	N	N
D63/21		N	N	N	N	N	N
D63/22	sorghum	N	N	S	1	U	M
D63/23	sesame	N	N	S	1	U	S
D63/24	sorghum	N	N	S	2	U	M
D63/25		N	N	S	3	A	V
D63/26	sorghum	N	N	U			
D63/27	sorghum	N	N	S	1	U	S
D63/28	sesame	N	N	S	1	A	S
D63/29	sorghum	N	>125	S	1	A	S
D63/30	sorghum	N	N	S	1	A	S
D63/31	rice	N		S	1	U	S
D63/32	maize	N	>125	G	4	A	M
D63/33	sorghum	N		R	2	A	M
D63/34	sorghum	N	>125	R	2	A	M
D63/35	sorghum	N	>125	R	2	A	M
D63/36	sorghum	N	N	S	1	A	S
D63/37	sorghum	N	>125	R	1	A	S
D63/38	sougham	N	N	N	N	N	N
D63/43		N	N	N	N	N	N
D63/44	sorghum	N	N	G	3	A	M
D63/45		N	N	N	N	N	N
D64/8		N	N	N	N	N	N
D64/9		N		R	3	A	M
D64/10	sorghum	N		S	1	A	S
D64/11	sorghum	N		R	2	A	M

Auger Code	Major Crop Type	Fertilizer Type/Rate	Water Table	Erosion Status			
				Type	Affected Area	Activity	Degree
D64/14	sorghum	N	N	N	N	N	N
D64/15	sorghum/maize	N	>125	S	1	U	S
D64/16		N	N	N	N	N	N
D64/17		N	N	P	4	A	M
D64/18	sorghum	N	N	S	1	A	S
D64/19	sesame	N		S	1	A	S
D64/20			N	G	5	A	V
D64/21		N	N	N	N	N	N
D64/22		N	N	N	N	N	N
D64/23	sorghum	N		S	2	A	S
D64/24		N	N	N	N	N	N
D64/25			N	S	2	A	M
D64/26	sorghum	N	N	S	1	U	S
D64/27			N	U			
D64/28	sorghum	N	>100	S	1	U	S
D64/29	sorghum	N	>125	S	1	A	S
D64/30		N	N	N	N	N	N
D64/31		N	N	N	N	N	N
D64/32	sorghum	N	>125	R	2	A	M
D64/33	sorghum	N	>125	R	2	A	M
D64/34	sorghum	N	N	R	2	A	M
D64/35	sorghum	N	N	G	3	A	M
D64/36	sorghum	N	N	R	1	A	S
D64/37	sorghum	N	>125	R	2	A	M
D64/38	sorghum	N	N	U			
D64/44	sorghum	N	N	R	4	A	M
D64/45		N	N	N	N	N	N
D65/10	sorghum	N	N	R	2	A	M
D65/11	sorghum	N	N	R	2	A	M
D65/14	sorghum	N	N	N	N	N	N
D65/15	sorghum/maize	N	>125	R	2	U	S
D65/16	sesame	N	N	S	2	U	S
D65/17		N	N	P	3	A	M
D65/18		N	N	N	N	N	N
D65/19	sorghum	N	N	S	1	A	S
D65/20	sorghum	N	N	S	1	A	S
D65/21		N	N	R	3	A	M
D65/22		N	N	N	N	N	N
D65/23		N	N	N	N	N	N
D65/24	sorghum	N	>125		N	N	N
D65/25		N	>125		N	N	N
D65/26		N	N	S	5	A	S
D65/27		N	>50	N	N	N	N
D65/28	maize	N	>125	S	1	U	S
D65/29	sorghum	N	>125	S	1	A	S

Auger Code	Major Crop Type	Fertilizer Type/Rate	Water Table	Erosion Status			
				Type	Affected Area	Activity	Degree
D65/30	sorghum	N	N	S	1	A	S
D65/31	sorghum	N	N	S	1	U	S
D65/32	maize	N	>125	R	2	U	S
D65/33	maize	N	>125	R	1	U	S
D65/34	maize	N	>125	R	2	U	S
D65/35	maize	N	>125	R	2	U	S
D65/36	maize	N	>75	R	2	U	W
D65/37		N	>125	R	3	U	M
D66/10	sorghum	N	N	S	1	A	S
D66/11		N	N	P	5	A	M
D66/12	maize	N	>125	P	5	A	V
D66/13		N	N	N	N	N	N
D66/14	sorghum	N	N	S	1	U	S
D66/15	sorghum	N	>75	R	3	U	S
D66/16	sorghum	N	N	S	1	A	S
D66/17	sorghum	N	N	S	1	A	S
D66/18	sorghum	N	N	N	N	N	N
D66/19		N	N	N	N	N	N
D66/20	sorghum	N	N	S	1	A	S
D66/21	maize	N	N	S	1	A	S
D66/22		N	>125	N	N	N	N
D66/23		N	N	N	N	N	N
D66/24		N	N	N	N	N	N
D66/25	sorghum	N	>125	S	5	A	S
D66/26				S	5	A	S
D66/27	sorghum	N	>125	S	5	A	S
D66/28	maize	N	>75	S	1	U	S
D66/29	sorghum	N	>125	R	2	A	M
D66/30	sorghum	N	N	S	1	A	S
D66/31	sorghum	N	N	S	1	U	S
D66/32	maize	N	>75	R	3	U	S
D66/33	maize	N	>50	R	2	U	S
D66/34	sorghum/maize	N	>50	R	2	U	S
D66/35	sorghum/maize	N	>125	R	2	U	S
D66/36	maize	N	>25	R	2	U	S
D66/37	sorghum	N	N	R	2	U	S
D67/11	maize	N	N	S	1	A	S
D67/12		N	N	N	N	N	N
D67/13	sorghum	N	N	S	2	A	M
D67/14	sorghum	N	N	S	2	U	S
D67/15	sorghum/maize	N	>75	R	2	U	S
D67/16	sorghum	N	>125	R	2	U	S
D67/17	maize	S	N	S	2	A	S
D67/18	sorghum	N	N	N	N	N	N
D67/19	sorghum/maize	N	>125	R	2	U	S

Auger Code	Major Crop Type	Fertilizer Type/Rate	Water Table	Erosion Status			
				Type	Affected Area	Activity	Degree
D67/20	sorghum	N	>125	R	2	U	S
D67/21	sorghum/maize	N	N	S	2	U	S
D67/22		N	N	N	N	N	N
D67/23		N	N	G	5	A	V
D67/24		N	N	G	5	A	V
D67/26		N	N	N	N	N	N
D67/27	sorghum	N	>125	S	1	A	S
D67/28	sorghum	N	N	R	2	U	S
D67/29	sorghum	N	>125	S	1	A	S
D67/30	mango tree	N	N	S	1	A	S
D67/31		N	N	S	2	U	S
D67/32		N	N	N	N	N	N
D67/33	maize	N	N	G	3	A	M
D67/34		N	N	N	N	N	N
D67/35	maize	N	N	G	1	A	M
D68/13		N	N	S	1	U	S
D68/14		N	N	S	1	U	S
D68/15	sorghum/maize	N	>50	R	2	U	S
D68/16	sorghum/maize	N	>50	R	2	U	S
D68/17	sorghum	N	N	S	1	A	S
D68/18	sorghum	N	N	S	1	A	S
D68/19	maize		>125	N	2	U	S
D68/20	sorghum	N	>125	R	2	U	S
D68/21	sorghum/maize	N	>125	S	2	U	S
D68/22							
D68/23	sesame	N	N	G	5	A	V
D68/24	sorghum	N	N	S	1	A	S
D68/25			N	G/BA	5	A	M
D68/26	sorghum	N	>125	R	1	U	S
D68/27	sorghum	N	>125	R	2	A	S
D68/28	maize	N	>125	S	1	U	S
D68/29	sorghum	N	N	S	1	A	S
D68/30	sorghum	N	N	S	1	A	S
D68/31		N	N	S	1	U	S
D68/32		N	N	N	N	N	N
D68/33		N	N	N	N	N	N
D68/34		N	N	N	N	N	N
D69/14		N	N	N	N	N	N
D69/15	sorghum	N	>100	R	2	U	S
D69/16	sorghum/maize	N	>125	R	2	U	S
D69/17	sesame	N	N	S	1	A	S
D69/18	sorghum	N	N	N	N	N	N
D69/19	sorghum/maize	N	>50	S	2	U	S
D69/20	sorghum/maize	N	>125	R	2	U	S
D69/21	sorghum/maize	N	>125	S	2	U	S

Auger Code	Major Crop Type	Fertilizer Type/Rate	Water Table	Erosion Status			
				Type	Affected Area	Activity	Degree
D69/22	sorghum	N	N	S	1	A	S
D69/23	sorghum	N	N	S	1	A	S
D69/24	sorghum	N	N	S	1	A	S
D69/25		N	N	G	5	A	U
D69/26	sorghum	N	>100	R	1	U	S
D69/27	sorghum	N	>125	S	1	A	S
D69/28	maize	N	N	R	2	U	S
D69/29	sorghum	N	>125	G	3	A	M
D69/30		N	N	G	4	A	M
D69/31		N	N	S	1	U	S
D69/32		N	N				
D69/33	maize	N	N	B	3	A	M
D69/34		N	N				
D70/5	sorghum	N	>125	R	2	U	S
D70/6	sorghum	N	N	R	2	U	S
D70/14	sorghum	N	N	S	1	U	S
D70/15	sorghum	N	N	S	1	A	S
D70/16	sorghum	N	N	R	4	A	M
D70/17	sorghum	N	N	S	2	U	S
D70/18	sorghum	N	N	S	1	U	S
D70/19	sorghum/maize	N	>125	R	2	U	S
D70/20	sorghum/maize	N	>75	R	2	U	S
D70/21	sorghum/maize	N	>75	S	2	U	S
D70/22	sorghum	N	N	S	1	A	S
D70/23	sorghum	N	N	S	1	A	S
D70/24	sorghum	N	N	R	4	A	M
D70/25		N	N	G	5	A	M
D70/26	sorghum	N	N	R	2	U	S
D70/27		N	N	N	N	N	N
D70/28	sorghum	N	>125	R	2	U	S
D70/29	sorghum	N	>125	S	1	A	S
D70/30		N	N	N	N	N	N
D70/31		N	N	G	5	A	M
D70/32		N	N	N	N	N	N
D71/5		N	>125	R	3	U	S
D71/6	sorghum	N	N	G	2	U	S
D71/9	sorghum	N	N	G	4	A	M
D71/10	sorghum	N	N	G	4	A	M
D71/15							
D71/16	sorghum	N	N	S	1	A	S
D71/17				S	2	A	M
D71/18				S	1	U	S
D71/19	sorghum	N	N	S	1	A	S
D71/20	sorghum	N	N	S	1	A	S
D71/21	sorghum/maize	N	>125	R	2	U	S

Auger Code	Major Crop Type	Fertilizer Type/Rate	Water Table	Erosion Status			
				Type	Affected Area	Activity	Degree
D71/22	sorghum/maize	N	>40	R	2	U	S
D71/23	sesame	N	N	S	1	A	S
D71/24	sorghum	N		S			
D71/25				G	3	A	M
D71/26	sorghum	N	>125	R	2	U	S
D71/27	sorghum	N	>125	R	1	A	S
D71/28	sorghum/maize	N	>100	R	2	U	S
D71/29	sorghum	N	>75	R	1	A	M
D71/30		N	N	U			
D71/31							
D72/6	sorghum	N	>125	S	2	U	S
D72/7	sorghum	N	>125	R	2	U	S
D72/8	sorghum	N	>125	G	2	U	S
D72/9	sorghum	N		R/S	3	A	M
D72/10	sorghum			R	2	A	M
D72/11	sorghum	N		S	1	A	S
D72/15							
D72/16	sorghum	N		S	1	A	S
D72/17	sorghum	N	>125	R	2	U	S
D72/18	sorghum	N	>50	R	2	U	S
D72/19	sorghum	N		S	1	A	S
D72/20	sorghum	N		S	1	A	S
D72/21	sorghum/maize	N	>125	R	2	U	S
D72/22	sorghum/maize	N	>110	S	2	U	S
D762/23		N	N	S	1	A	S
D72/24	sorghum	N	N	S	1	U	S
D72/25	sesame	N	N	G	3	A	M
D72/26	sorghum	N	>50	R	2	U	S
D72/27				G		A	V
D72/28	sorghum	N	>125	R	2	U	S
D72/29	maize	N	N	S	1	A	S
D72/30							
D72/31				U			
D73/6	maize	N	>125	R	2	U	S
D73/7	sorghum	N	>40	R	2	U	S
D73/8	sorghum	N	>125	R	2	U	S
D73/9	sorghum	N	N	C	3	A	M
D73/10	grass	N	N	S/R	2	A	M
D73/11	sorghum	N	N	R	2	Q	M
D73/12	sorghum	N	N	R	2	A	M
D73/15	sorghum	N	N	S	1	A	S
D73/16	sorghum	N	>125	R	2	U	S
D73/17	sorghum/maize	N	>125	R	3	U	S
D73/18	grass	N	N	R/S	2	A	M
D73/19	sorghum	N	N	R	2	A	S

Auger Code	Major Crop Type	Fertilizer Type/Rate	Water Table	Erosion Status			
				Type	Affected Area	Activity	Degree
D73/20							
D73/21	sorghum/maize	N	>125	U	2	U	S
D73/22	sorghum/maize	N	>50	R	2	U	S
D73/23	sorghum	N	N	V			
D73/24	sorghum	N	N	S	1	A	S
D73/25	sorghum	N	N	C	5	A	M
D73/26		N	>125	R	2	U	S
D73/27	grass	N	N	G	3	A	M
D73/28	sorghum	N	>50	R	2	U	S
D73/29	grass	N	>125	R	1	A	S
D73/30							
D74/7	sorghum	N		R	2	U	S
D74/8	sorghum	N	>125	S	2	U	S
D74/9	grass	N	>50	P	3	A	M
D74/10	sorghum	N	>25	G	5	A	V
D74/11	sorghum	N	>125	S	1	A	S
D74/12	sorghum	N	>125	R	2	A	M
D74/13	sorghum	N	>126	R	3	A	M
D74/15		N	N	G	5	A	V
D74/16		N	N	G	5	A	V
D74/17	sorghum	N	N	S	2	U	S
D74/18	sorghum	N	>100	S	2	U	S
D74/19	sorghum	N	>125	S	1	A	S
D74/20				G	5	A	V
D74/21	sorghum	N	>35	R	2	U	S
D74/22	sorghum	N	>40	R	2	U	S
D74/23	sorghum	N	N	N			
D74/24	sorghum	N	N	S	1	A	S
D74/25		N	N	G	5	A	V
D74/26	maize	N	>125	R	3	U	S
D74/27	sorghum	N	>125	S	1	A	S
D74/28		N	>25	R	2	U	S
D74/29	grass	N	N	P	2	A	M
D75/8	sorghum	N	N	S	2	A	M
D75/9		N	>125	U			
D75/10	sorghum	N	N	S	2	U	S
D75/11							
D75/12		N	N	N			
D75/13	sorghum	N	N	N	2	A	S
D75/14		N	N	S	1	A	S
D75/15	sorghum	N	N	S	1	A	S
D75/16	sorghum	N	N	S	1	A	S
D75/17	sorghum	N	>125	R	2	U	S
D75/18	sorghum	N	>125	S	2	U	S
D75/19	sorghum	N	N	S	1	A	S

Auger Code	Major Crop Type	Fertilizer Type/Rate	Water Table	Erosion Status			
				Type	Affected Area	Activity	Degree
D75/20	sorghum	N	N	C	3	A	M
D75/21	sorghum	N	>50	R	2	U	S
D75/22	sorghum	N	>65	G	2	U	M
D75/23	sorghum	N	N	S	2	A	M
D75/24	sorghum	N	N	S	2	A	M
D75/25		N	N	B	5	A	V
D75/26	sorghum	N	>40	R	2	U	S
D75/28	sorghum	N	>25	R	2	U	S
D75/29	grass	N	N	R	2	A	M
D76/8							
D76/9	sorghum	N	N	S	3	A	M
D76/10	soya bean	N	>125	S	1	U	S
D76/11	sorghum	N	N	S	1	U	S
D76/12		N	N	S	1	U	S
D76/13		N	N	N	N	N	N
D76/14		N	>125	N	N	N	N
D76/15	sorghum	N	>125	S	1	A	S
D76/16		N	N	S	1	A	S
D76/17		N	>125	R	2	U	S
D76/18	sorghum	N	>100	S	2	U	S
D76/19	sorghum	N	N	S	1	A	S
D76/20	sorghum	N	N	R	2	A	M
D76/21	maize	N	>50	R	2	U	S
D76/22	sorghum	N	>50	R	2	U	S
D76/23	sorghum	N	N	S	2	A	S
D76/24	sorghum	N	N	S	2	A	S
D76/25		N	N	B	5		
D76/26		N	N	G	5	U	E
D76/27	grass land	N	>125	S	1	A	S
D76/28	sorghum	N	>100	R	2	U	S
D77/8	sorghum	N	N	R	2	A	S
D77/9	sorghum	N	N	R	3	A	M
D77/10	sorghum	N	N	R	2	A	S
D77/11	sorghum	N	N	R	2	A	M
D77/12	sorghum	N	N	R	2	A	M
D77/13	sorghum	N	N	R	2	A	S
D77/14	sorghum	N	N	S	1	A	S
D77/15	sorghum	N	N	S/R	2	A	S
D77/16	sorghum	N	N	R	2	A	M
D77/17	sorghum	N	>125	R	2	U	S
D77/18	sorghum	N	>50	R	2	U	S
D77/19	sorghum	N	N	S	1	U	M
D77/20	sorghum	N	N	S	2	A	S
D77/21	sorghum	N	N	S	2	U	S
D77/22		N	N	N	N	N	N

Auger Code	Major Crop Type	Fertilizer Type/Rate	Water Table	Erosion Status			
				Type	Affected Area	Activity	Degree
D77/23	sorghum	N	N	S	1	U	S
D77/24	sorghum	N	N	N			
D77/25	sorghum	N	N	S	1	A	S
D77/26	sorghum	N	>25	G	2	U	M
D77/27	grass	N	N	S	1	A	S
D78/8	grass	N	N	C	3	A	M
D78/9	sorghum	N	N	S	1	A	S
D78/10	grass	N	N	P	4	A	M
D78/11	sorghum	N	N	R	2	A	M
D78/12				G	5	A	V
D78/13		N	N	N	N	N	N
D78/14	sorghum	N	N	S	1	A	S
D78/15	sorghum	N	N	S	1	A	S
D78/16				G	5	A	V
D78/17	sesame	N	N	S	1	U	S
D78/18		N	N	N	N	N	N
D78/19	sorghum	N	N	S	2	U	S
D78/20	sesame	N	N	S	2	U	M
D78/21	sorghum	N	N	S	3	A	M
D78/22	sorghum	N	N	S	2	A	M
D78/23	sorghum	N	N	N	1	U	S
D78/24	sorghum	N	N	S	1	A	S
D78/25	maize	N	N	S			
D78/26	sorghum	N	N	G	3	U	M
D78/27	forest	N	>125	N			
D79/9	sorghum	N	>100	R	1	U	S
D79/10	sorghum	N	>50	R	2	U	S
D79/11	sorghum	N	>125	R	2	U	S
D79/12	sorghum	N	>50	R	2	U	S
D79/13	sorghum	N	>125	R	2	U	S
D79/14	sorghum	N	>125	R	2	U	S
D79/15	sorghum	N	N	G/C	5	A	U
D79/16	sorghum	N	N	G	4	A	M
D79/17	sesame	N	N	S	2	A	M
D79/18	sorghum	N	N	S	1	U	S
D79/19	sorghum	N	N	S	1	A	S
D79/20	n	N	N	G	5	A	V
D79/21	sorghum	N	N	R	3	A	M
D79/22	sorghum	N	N	G	5	A	V
D79/23	sorghum	N	N	S	1	A	S
D79/24		N	N	R	5	A	V
D79/25	sorghum	N	N	S	1	A	S
D79/26	sorghum	N	N	G	3	U	M
D80/9	sorghum	N	N	G	2	U	S
D80/10	sorghum	N	>125	S	1	U	S

Auger Code	Major Crop Type	Fertilizer Type/Rate	Water Table	Erosion Status			
				Type	Affected Area	Activity	Degree
D80/11	sorghum	N	>40	R	2	U	S
D80/12	sorghum	N	>25	R	2	U	S
D80/13	sorghum	N	>75	R	2	U	S
D80/14	sorghum	N	>100	R	2	U	S
D80/15	sorghum	N	N	R	2	A	M
D80/16	sorghum	N	N	N	N	N	N
D80/17		N		G/R	3	U	M
D80/18	sorghum	N	N	N			
D80/19	sorghum	N	N	S	1	A	S
D80/20	sorghum	N	N	S	1	A	S
D80/21	sorghum	N	N	S	1	A	M
D80/22	sorghum	N	N	B	3	A	S
D80/23	sorghum	N	N	S	3	A	M
D80/24	sorghum	N	N	B	1	A	S
D80/25	sorghum	N	N	S	1	A	S
D81/9	sorghum	N	N	G	5	A	V
D81/10	sorghum	N	N	S	1	A	S
D81/11		N	N	R	4	A	M
D81/12		N	N	G	5	A	V
D81/13	sorghum	N	N	R	2	A	M
D81/14	sorghum	N	N	R/G	3	A	M
D81/15	sorghum	N	N	R	2	A	S
D81/16	sorghum	N	N	G	5	A	V
D81/17	sorghum	N	N	N	N	N	N
D81/18	sesame	N	N	N	N	N	N
D81/19	sorghum	N	>125	R	2	U	S
D81/20	sorghum	N	>125	R	2	U	S
D81/21	sorghum	N	>50	R	2	U	S
D81/22	sorghum	N	>35	R	2	U	S
D81/23	sorghum	N		R	2	U	S
D81/24	sorghum	N	>125	R	2	U	S
D81/25		N	N	N	N	N	N
D82/9		N	N	G	5	A	V
D82/10	sorghum	N	N	G	5	A	V
D82/11	sorghum	N	N	S	1	A	S
D82/12		N	N	P	4	A	M
D82/13		N	N	S	3	A	M
D82/14	sorghum	N		G	2	A	M
D82/15	sorghum	N	N	G	4	A	M
D82/16		N	R	G	5	A	V
D82/17		N	N	S	1	U	S
D82/18	haricot bean	N	N	N	N	N	N
D82/19	sorghum	N	>125	R	2	U	S
D82/20	sorghum	N	>125	R	1	U	S
D82/21	sorghum	N		R	2	U	S

Auger Code	Major Crop Type	Fertilizer Type/Rate	Water Table	Erosion Status			
				Type	Affected Area	Activity	Degree
D82/22	sorghum	N	>40	R	2	U	S
D82/23	sorghum	N	>50	R	2	U	S
D82/24	sorghum	N	>50	R	2	U	S
D82/25		N	N	B	5	U	E
D83/10	sorghum	N	N	S	1	A	S
D83/11	sorghum	N	N	C	3	A	M
D83/12		N	N	R	2	A	M
D83/13		N	N	S/R	3	A	M
D83/14	sorghum	N	N	S/R	2	A	M
D83/15	sorghum	N	>125	R	2	U	S
D83/16	sorghum	N	>125	G	2	U	S
D83/17	sorghum	N	N	S/R	3	A	M
D83/18		N	N	N	N	N	N
D83/19	sorghum	N	N	S	1	A	S
D83/20	sorghum	N	N	S	1	A	S
D83/21	grass	N	N	G	4	A	M
D83/22	sorghum	N	N	S	1	A	S
D83/23	sorghum	N	N	G	5	A	V
D83/24	sorghum	N	N	C	3	A	M
D84/9	sorghum	N	N	S	1	U	S
D84/10	sorghum	N	>75	R	2	U	S
D84/11	sorghum	N	N	G	5	A	U
D84/12	sorghum	N	N	S	2	A	S
D84/13	sorghum	N	N	S/R	3	A	M
D84/14	sorghum	N	N	R/S	3	A	M
D84/15	sorghum	N	>50	R	2	U	S
D84/16	sorghum	N	>125	G	2	U	S
D84/17	sorghum	N	N	S	2	A	S
D84/18	sorghum	N	N	R	2	A	M
D84/19	sorghum	N	N	S	1	A	S
D84/20	sorghum	N	N	S	1	A	A
D84/21	sorghum	N	N	G	4	A	V
D84/22	sorghum	N	N	C	3	A	V
D84/23	sorghum	N	N	C	3	A	M
D85/9	sorghum	N	N	S	2	U	S
D85/10	sorghum	N	N	S	1	U	S
D85/11	sorghum	N	N	S	1	A	S
D85/12	sorghum	N	N	S	3	A	S
D85/13		N	N	S	3	A	M
D85/14	sorghum	N	N	R	3	A	M
D85/15	sorghum	N	N	G	2	U	S
D85/16	sorghum	N	>50	S	1	U	S
D85/17	sorghum	N	>100	R	2	A	M
D85/18	sorghum	N	N	S	1	A	S
D85/20	sorghum	N	>125	S	5	A	S

Auger Code	Major Crop Type	Fertilizer Type/Rate	Water Table	Erosion Status			
				Type	Affected Area	Activity	Degree
D85/21	maize	N	>25	R	2	U	S
D85/22	sorghum	N	N	S	1	A	S
D83/23		N	N	N	N	N	N
D86/9	sorghum	N	N	S	2	A	S
D86/10	sorghum	N	>75	R	1	U	S
D86/11	sorghum	N	N	P	2	A	M
D86/12	sorghum	N	N	R	3	A	S
D86/13		N	N	S	2	A	S
D86/14		N	N	G	5	A	V
D86/15	sorghum	N	>30	R	2	U	S
D86/16	sorghum	N	>12	R	2	U	S
D86/17	sorghum	N	N	R	2	A	N
D86/18	sorghum	N	N	S	1	A	S
D86/19	sorghum	N	>125	S	1	A	S
D86/20	maize	N	>125	S	5	A	S
D86/21	sorghum	N	>125	R	2	U	S
D86/22	sorghum	N	N	G	4	A	M
D86/23	sorghum	N	N	S	1	U	S
D87/9	sorghum	N	N	S	2	A	S
D87/10	sorghum	N	N	R	2	U	S
D87/11	sorghum	N	N	R	2	A	M
D87/12	sorghum	N	N	S	1	A	S
D87/13	sorghum	N	N	S	1	U	S
D87/14	sorghum	N	N	S	1	A	S
D87/15	sorghum	N	>75	R	2	U	S
D87/16	sorghum	N	>50	R	2	U	S
D87/17	sorghum	N	N	G	4	A	V
D87/18	sorghum	N	N	G	3	A	M
D87/19	sorghum	N	N	S	2	A	M
D87/20	maize	N	>125	S	5	A	S
D87/21	sorghum	N	>50	R	2	U	S
D87/22	sorghum	N	N	G	5	A	M
D78/23	sorghum	N	N	S	1	A	S
D88/9	sorghum	N	N	S	1	U	S
D88/10	sorghum	N	>50	R	2	U	S
D88/11	sorghum	N	N	S	1	A	S
D88/12	sorghum	N	N	S	2	A	S
D88/15	sorghum	N	>125	R	2	U	S
D88/16	sorghum	N	N	G	4	A	V
D88/17		N	N	N	N	N	N
D88/18		N	N	N	N	N	N
D88/19	sorghum	N	N	S	2	A	S
D88/20	sorghum	N	>125	S	5	A	S
D88/21	sorghum	N		G	2	U	S
D88/22		N	N	G	5	A	V

Auger Code	Major Crop Type	Fertilizer Type/Rate	Water Table	Erosion Status			
				Type	Affected Area	Activity	Degree
D88/23	sorghum	N	N	S	2	A	M
D88/24		N	N	N	N	N	N
D89/8		N	N	N	N	N	N
D89/9	sorghum	N		S	2	A	M
D89/10	sorghum	N	>50	R	2	U	S
D89/11	sorghum	N	N	C	2	A	M
D89/12	sorghum	N	N	S	1	A	S
D89/15	sorghum	N		S	1	U	S
D89/16	sorghum	N	>25	R	2	U	S
D89/17	sorghum	N	N	G	4	A	V
D89/18	sorghum	N	N	G	4	A	M
D89/19		N	N	U	N	N	N
D89/20		N	>90	R	2	A	M
D89/21	maize	N	>75	R	2	U	S
D89/22		N	N	G	5	A	M
D89/23		N	N	S	2	U	S
D90/8		N	N	S	2	A	S
D890/9	sorghum	N	N	S	1	V	S
D90/10	sorghum	N	>75	R	2	U	S
D90/11	sorghum	N	N	R	2	A	M
D90/12	sorghum	N	N	R	2	A	M
D90/15	sorghum	N	>50	S	2	U	S
D90/16	sorghum	N	>75	R	2	U	S
D90/17		N	N	G	5	A	V
D90/18	sorghum	N	N	S	1	A	S
D90/19	sorghum	N		S	2	A	S
D90/20	sorghum	N	>80	S	5	A	S
D90/21	maize	N	>125	N	2	U	S
D90/22	sorghum	N	N	S	1	A	S
D91/15	sorghum	N		R	2	U	S
D91/16	sorghum	N	>50	R	2	U	S
D91/17	sorghum	N		G	4	A	V
D91/18	sorghum	N	N	R	4	A	M
D91/19	sorghum	N	N	S	2	A	M
D91/20		S	>90	S/G	5	A	S
D91/21	maize	N	>125	R	2	U	S
D91/22	maize	DAP	N	S	1	A	S
D92/15	sorghum	N	>50	R	2	U	S
D92/16		N	>25	R	2	U	S
D92/17	sorghum	N	N	G	4	A	U
D92/18	sorghum	N	N	R	3	A	M
D92/19	sorghum	N	N	S	1	A	S
D92/20	sorghum	N		S/G	5	A	S
D92/21	sorghum	N	>50	R	2	U	S
D92/22	sorghum	N	N	S	1	A	S

Auger Code	Major Crop Type	Fertilizer Type/Rate	Water Table	Erosion Status			
				Type	Affected Area	Activity	Degree
D93/19	sorghum	N	N	S	1	U	S
D93/20	sorghum	N	>125	S	5	A	S
D93/21	sorghum	N	>50	R	2	U	S
D93/22		N	N	G	5	A	S
D93/23	sorghum	N	N	S	1	U	S
D93/24	grass	N	N	G	3	A	V
D93/25	sorghum	N	N	C	2	A	M
D94/8	sorghum	N	N	G	4	A	M
D94/9		N	N	N	U		
D94/10		N	N	R	2	U	S
D94/11	sorghum	N	N	R	2	A	M
D94/12		N	N	N	N	N	N
D94/13		N	N	N	N	N	N
D94/14	sorghum	N	N	R	2	A	M
D94/15	sorghum	N	>50	S	1	U	S
D94/16		N	>25	G	2	U	S
D94/17	wood	N	N	R/C	2	A	S
D94/18		N	N	N	N	N	N
D94/19	sorghum	N	N	S	2	A	S
D94/20	sesame	N	N	S/G	5	A	S
D94/21	sorghum	N	N	G	2	U	S
D94/22		N	N	N	N	N	N
D95/19	sorghum	N	N	S	2	A	S
D95/20	sorghum	N	.>70	S/G	5	A	S
D95/21	sorghum	N	>59	G	2	U	S
D95/22		N	N	N	N	N	N
D96/21	sorghum	N	>50	G	3	U	M
D96/22		N	N	N	N	N	N
D96/23		N	N	N	N	N	N
D97/20	sorghum	N	>80	S	5	A	S
D97/21	sorghum	N	>50	G	2	U	S

Morphological Property: Description of Auger Holes

Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D15/28	0-25	M	10YR3/3	N	N	N	L	N	N	N	LO
D15/29	0-25	M	5YR4/6	N	N	N	LC	N	N	N	FI
D15/29	25-125	M	5YR4/7	N	N	N	LC	N	N	N	FI
D16/26	0-25	M	10YR2/2	N	N	N	SCL	F	0.2-0.5	N	VFI
D16/26	25-50	M	10YR3/3	V	BS	P	SL	F	0.2-0.6	N	VFI
D16/26	50-80	M	10YR4/6	C	YS	F	SL	M	0.6-2	N	ST
D16/28	0-18	M	7.5YR3/3	N	N	N	L	N	N	N	LO
D16/28	18-125	M	5YR4/6	N	N	N	LC	N	N	N	SO
D17/25	0-35	M	10YR3/2	N	N	N	L	N	N	N	LO
D17/25	35-125	M	7.5YR4/4	N	N	N	LC	N	N	N	SO
D17/26	0-20	M	2.5YR3/3	N	N	N	L	N	N	N	LO
D17/26	20-50	M	5YR3/4	N	N	N	LC	N	N	N	SO
D17/26	50-125	M	5YR4/6	N	N	N	LC	F	N	N	SO
D17/27	0-25	M	10YR3/3	N	N	N	L	N	N	N	LO
D17/27	25-125	M	7.5YR4/4	N	N	N	LC	N	N	N	SHA
D17/28	0-25	M	10YR3/4	N	N	N	L	N	N	N	LO
D17/28	25-60	M	7.5YR4/4	N	N	N	SL	V	F	N	SO
D18/25	0-50	M	10YR3/4	M	Y	P	C	F	G	N	FI
D18/25	50-75	M	10YR3/3	M/F	Y	P	C	F	F/G	N	FI
D18/25	75-125	M	10YR3/4	N	N	N	C	VF	F/G	N	N
D18/26	0-15	Wt	7.5YR4/4	N	N	N	L	N	N	N	SF
D18/26	15-50	Wt	10YR3/4	N	N	N	CL	N	N	N	FI
D18/26	50-80	Wt	10YR3/3	N	N	N	C	N	N	N	FI
D18/26	80-125	Wt	10YR3/4	N	N	N	SCL	F	FI	N	N
D18/27	N	N	N	N	N	N	N	N	N	N	N
D18/28	0-30	Wt	7.5YR4/4	N	N	N	L	N	N	N	N
D18/28	30-90	Wt	10YR3/4	N	N	N	CL	N	N	N	SF
D18/28	90-125	Wt	10YR3/3	N	N	N	LC	F	F	N	SF
D19/24	0-40	Wt	10YR3/4	N	N	N	L	N	N	N	N
D19/24	40-75	Wt	7.5YR4/4	N	N	N	CL	F	F/G	N	FI
D19/24	75-125	Wt	10YR3/4	N	N	N	CL	F	F/G	N	FI
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D19/25	0-25	M	10YR3/3	N	N	N	L	N	N	N	SFI
D19/25	25-75	M	10YR3/4	N	N	N	CL	N	N	N	FI
D19/25	75-125	M	7.5YR4/4	N	N	N	CL	N	N	N	FI
D19/26	0-15	M	10YR3/4	N	N	N	L	F	F/G	N	SF
D19/26	15-75	M	7.5YR4/4	N	N	N	SL	M	G	N	W
D19/27	0-25	Wt	10YR3/4	N	N	N	L	V/F	F	N	
D19/27	25-125	Wt	10YR3/3	N	N	N	CL	N/V	F	N	VFR/LO
D19/32	0-25	M	7.5YR3/4	N	N	N	L	N	N	N	SO
D19/32	25-125	M	7.5YR4/4	N	N	N	CL	N	N	N	SHO
D20/25	0-25	M	2.5YR3/3	N	N	N	CL	N	N	N	F1

D20/25	25-50	M	YR3/6	N	N	N	C	N	N	N	F1
D20/25	50-125	M	YR4/6	N	N	N	C	N	N	N	VF1
D20/26	25-50	M	YR3/6	N	N	N	C	N	N	N	F1
D20/26	0-25	M	7.5YR3/1	N	N	N	CL	N	N	N	F1
D20/26	25-50	M	YR4/4	F	Y	D	CL	N	N	N	F1
D20/26	50-75	M	YR4/2	F	R	D	CL	N	N	N	VF1
D20/26	75-125	M	YR3/1	F	F	D	C	N	N	N	VF1
D20/27	0-25	M	7.5YR4/2	N	N	N	LC	N	N	N	F1
D20/27	25-50	M	YR/3/2	F	R,S	D	C	N	N	N	VF1
D20/27	50-75	M	YR/3/3	H	YR	P	C	N	N	N	VF1
D20/27	75-125	M	YR/3/4	M	YR	O	C	N	N	N	VF1
D20/32	0-25	M	7.5YR3/3	N	N	N	L	N	N	N	LO
D20/32	25-125	M	5YR4/6	N	N	N	CL	N	N	N	FI
D20/33/2	0-25	M	10YR3/3	N	N	N	L	N	N	N	LO
D20/33/2	25-40	M	10YR3/6	N	N	N	SICL	N	N	N	VFR
D20/33/2	40-125	M	5YR4/6	N	N	N	SL	V	F	N	VFR
D21/24	0-25	M	5YR3/2	N	N	N	CL	N	N	N	F1
D21/24	25-50	M	5YR4/4	N	N	N	CL	N	N	N	F1
D21/24	50-125	M	5YR4/6	N	N	N	CL	N	N	N	F1
D21/25		N	N	N	N	N	N	N	N	N	N
D21/26	0-25	M	7.5YR3/2	N	N	N	CL	N	F1	N	N
D21/26	25-50	M	5YR3/3	F	YR	N	C	N	VF1	N	N
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D21/26	50-125	M	5YR4/6	C	YR	N	CL	N	F1	N	N
D21/27		N	N	N	N	N	N	N	N	N	N
D21/32	0-30	M	10YR2/2	N	N	N	L	N	N	N	LO
D21/32	30-125	M	10YR3/8	N	N	N	CL	N	N	N	F1
D21/33	0-20	M	10YR2/2	N	N	N	L	N	N	N	LO
D21/33	20-50	M	10YR3/8	N	N	N	CL	N	N	N	VFR
D21/33	50-125	M	7.5YR4/6	N	N	N	SCL	N	N	N	F1
D22/24	0-25	M	5YR4/3	V	RE	F	C	N	N	N	LO
D22/24	25-50	M	7.5YR4/4	F	RE	F	C	N	N	N	SO
D22/24	50-60	M	7.5YR4/6	C	RE	D	C	N	N	N	SHA
D22/24	60-75	M	5YR6/8	C	RE	D	C	N	N	N	HA
D22/24	75-90	M	5YR4/6	M	RE	D	C	F	F	N	HA
D22/26	0-25	M	2.5YR2/10	N	N	N	CL	N	N	SO	VFR
D22/26	25-50	M	5YR2.5/1	N	N	N	CL	N	N	SO	FI
D22/26	50-75	M	5YR3/1	V	RS	F	C	N	N	SHA	N
D22/26	75-100	M	7.5YR3/2	F	PB	D	C	N	N	SHA	N
D22/26	100-125	M	10YR4/4	M	YB	P	C	N	N	HA	VFI
D22/27	0-25	M	5YR3/3	N	N	N	CL	N	N	SO	LO
D22/27	25-50	M	2.5YR2.5/4	N	N	N	C	N	N	N	SHA
D22/27	50-75	M	5YR3/3	N	N	N	C	V	F	N	HA
D22/29	0-25	M	5YR3/2	N	N	N	CL	N	N	N	F1
D22/29	25-50	M	YR3/3	N	N	N	C	N	N	N	F2
D22/29	50-100	M	YR4/4	N	N	N	C	N	N	N	F3

D22/29	100-125	M	YR4/6	N	N	N	C	N	N	N	VF1
D22/30	0-25	M	7.5YR4/3	N	N	N	CL	N	N	N	F1
D22/30	25-50	M	7.5YR5/4	N	N	N	C	N	N	N	F1
D22/30	50-75	M	7.5YR6/4	M-C	RY	N	C	N	N	N	VF1
D22/30	75-125	M	7.5YR6/3	M	RY	N	C	N	N	N	VF1
D22/31	0-25	M	5YR3/3	N	N	N	CL	N	N	N	F1
D22/31	25-50	M	YR3/4	N	N	N	C	N	N	N	VF1
D22/31	50-125	M	2.5YR3/4	N	N	N	C	N	N	N	VF1
D22/32	0-25	M	5YR3/4	N	N	N	CL	N	N	N	F1
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D22/32	25-50	M	2.5YR3/4	N	N	N	C	N	N	N	F1
D22/32	50-125	M	2.5YR3/6	N	N	N	C	N	N	N	VF1
D22/33	0-25	M	7.5YR3/2	C	RY	D	C	N	N	N	F1
D22/33	25-50	M	7.5YR4/3	N	N	N	C	N	N	N	VF1
D22/33	50-125	M	7.5YR4/1	N	N	N	C	N	N	N	VF1
D22/34		N	N	N	N	N	N	N	N	N	N
D23/23	0-25	M	2.5YR2.5/4	N	N	N	SIC	N	N	SHA	FI
D23/23	25-50	M	2.5YR4/8	N	N	N	SIC	N	N	SHA	VFI
D23/23	50-125	M	2.5YR4/6	N	N	N	SC	N	N	LO	VFI
D23/24	0-25	M	5YR3/3	N	N	N	CL	N	N	LO	VFR
D23/24	25-50	M	5YR4/6	N	N	N	CL	N	N	LO	FI
D23/24	50-75	M	2.5YR3/6	N	N	N	CL	N	N	SHA	FI
D23/24	75-100	M	2.5YR4/4	N	N	N	C	N	N	SHA	FI
D23/24	100-125	M	2.5YR4/6	N	N	N	C	N	N	HA	FI
D23/25	0-25	M	10YR2/1	N	N	N	SIL	N	N	N	N
D23/25	25-50	M	10YR3/1	N	N	N	SIL	N	N	N	N
D23/25	50-75	M	10YR3/2	V	YR	N	SL	N	N	N	N
D23/25	75-100	M	10YR4/1	N	N	N	SCL	N	N	N	N
D23/25	100-125	M	2.5YR5/0	N	N	N	SCL	N	N	N	N
D23/26		N	N	N	N	N	N	N	N	N	N
D23/27	0-25	M	5YR3/2	N	N	N	LC	N	N	SO	NST
D23/27	25-50	M	5YR3/3	N	N	N	SIC	N	N	SO	NST
D23/27	50-75	M	5YR3/4	N	N	N	SC	N	N	SO	SST
D23/27	75-100	M	5YR4/6	N	N	N	C	N	N	HA	ST
D23/27	100-125	M	5YR5/8	N	N	N	C	N	N	HA	ST
D23/28		N	N	N	N	N	N	N	N	N	N
D23/29		N	N	N	N	N	N	N	N	N	N
D23/30	0-25	M	5YR3/2	N	N	N	CL	N	N	N	F1
D23/30	25-50	M	5YR3/4	N	N	N	C	N	N	N	F1
D23/30	50-100	M	5YR3/6	N	N	N	C	N	N	N	VF1
D23/31	0-25	M	5YR3/2	N	N	N	CL	N	N	N	F1
D23/31	25-50	M	5YR3/4	N	N	N	C	N	N	N	F1
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D23/31	50-125	M	5YR3/6	N	N	N	C	N	N	N	VF1
D23/32	0-25	M	5YR3/2	N	N	N	CL	N	N	N	F1

D23/32	25-50	M	2.5YR3/6	N	N	N	C	N	N	N	F1
D23/32	50-125	M	2.5YR3/6	N	N	N	C	N	N	N	F1
D23/33	0-25	M	7.5YR3/2	C	RY	D		N	N	N	F1
D23/33	25-50	M	7.5YR4/3	N	N	N	N	N	N	N	VF1
D23/33	50-125	M	7.5YR4/1	N	N	N	N	N	N	N	VF1
D23/34	0-25	M	5YR3/2	N	N	N	CL	N	N	N	F1
D23/34	25-50	M	5YR3/3	N	N	N	C	N	N	N	VF1
D23/34	50-125	M	5YR4/6	N	N	N	C	N	N	N	VF1
D24/23	0-25	M	7.5YR3/0	V	YR	D	C	N	N	N	SHA
D24/23	26-50	M	5YR4/1	V	YR	D	C	N	N	N	SHA
D24/23	51-75	M	5YR3/1	N	N	N	C	N	N	N	HA
D24/23	76-100	M	5YR3/1	N	N	N	C	N	N	N	HA
D24/23	101-125	M	7.5YR5/4	N	N	N	C	N	N	N	HA
D24/24	0-25	M	2.5YR4/2	N	N	N	CL	N	N	N	SO
D24/24	26-50	M	2.5YR4/4	N	N	N	C	N	N	N	SO
D24/24	51-75	M	2.5YR4/4	N	N	N	C	N	N	N	SHA
D24/24	76-100	M	2.5YR4/6	N	N	N	C	N	N	N	SHA
D24/24	101-125	M	2.5YR4/6	N	N	N	C	N	N	N	HA
D24/25	0-25	M	5YR5/2	F	D	RE	C	N	N	N	N
D24/25	26-50	M	5YR5/2	F	D	RE	C	N	N	N	N
D24/25	51-75	M	5YR5/2	F	D	RE	C	N	N	N	N
D24/25	76-100	M	10YR6/4	F	D	YR	C	N	N	N	N
D24/26	0-25	M	5YR5/2	N	N	N	SCL	N	N	N	LO
D24/26	26-50	M	5YR5/2	N	N	N	SCL	N	N	N	LO
D24/26	51-75	M	5YR6/2	N	N	N	SCL	N	N	N	SO
D24/26	76-100	M	5YR6/2	N	N	N	SC	N	N	N	SO
D24/26	101-125	M	5YR5/2	N	N	N	S	N	N	N	SHA
D24/27	0-25	M	7.5YR2.5/0	N	N	N	CL	N	N	N	SO
D24/27	26-50	M	10YR3/1	V	RE	D	SICL	N	N	N	N
D24/27	51-75	M	10YR5/4	V	RD	D	SIC	N	N	N	N
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D24/27	76-95	M	2.5YR4/4	V	RD	D	SIC	N	N	N	N
D24/29	0-25	M	5YR2.5/1	M	YR	D	C	N	N	N	VF1
D24/29	25-125	M	5YR3/2	M	YR	F	C	N	N	N	EFI
D24/30	0-20	M	7.5YR3/4	N	N	N	L	N	N	N	VFR
D24/30	20-70	M	5YR4/6	N	N	N	CL	N	N	N	VFR
D24/31	0-50	M	10YR3/3	N	N	N	C	N	N	N	FI
D24/31	50-125	M	10YR4/2	C	YB	D	C	F/C	F	N	VFI
D24/32		N	N	N	N	N	N	N	N	N	N
D24/33	0-25	M	10YR3/3	M/C	YR	D	C	F	F	N	FI
D24/33	25-50	M	10YR4/2	C	YR	D	C	F	F	N	VFI
D24/33	50-125	M	10YR4/2	C	YR/B	D	C	F	F	N	VFI
D24/34		N	N	N	N	N	N	N	N	N	N
D25/23	0-25	M	2.5YR2.5/4	N	N	N	CL	N	N	N	SO
D25/23	25-50	M	5YR3/3	N	N	N	C	N	N	N	SO
D25/23	50-75	M	2.5YR3/4	N	N	N	C	N	N	N	SHA

D25/23	75-100	M	10YR3/6	N	N	N	C	N	N	N	SHA
D25/23	100-125	M	10YR3/4	N	N	N	C	N	N	N	SO
D25/24	0-25	M	5YR4/3	N	N	N	C	N	N	N	LO
D25/24	25-50	M	5YR4/6	N	N	N	C	N	N	N	LO
D25/24	50-75	M	7.5YR4/6	N	N	N	C	N	N	N	SO
D25/24	75-100	M	5YR3/4	N	N	N	C	N	N	N	SO
D25/24	100-125	M	2.5YR4/6	N	N	N	C	N	N	N	SO
D25/25	0-25	M	7.5YR5/8	V	RE	F	C	V	F	N	SHA
D25/26	0-25	M	10YR5/2	V	RE	D	CL	N	N	N	SHA
D25/26	25-50	M	5YR5/1	V	RE	D	C	N	N	N	LO
D25/26	50-75	M	5YR6/1	V	RE	D	C	N	N	N	SO
D25/26	75-100	M	5YR7/1	V	RE	D	C	N	N	N	SHA
D25/26	100-125	M	7.5YR6/2	V	RE	D	C	N	N	N	HA
D25/27		N	N	N	N	N	N	N	N	N	N
D25/28		N	N	N	N	N	N	N	N	N	N
D25/29	0-25	M	10YR3/3	N	N	N	CL	N	N	N	VFR
D25/29	25-50	M	10YR3/2	M/C	YB	D	C	N	N	N	VFI
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D25/29	50-75	M	10YR4/2	M/F	RE	D	C	N	N	N	VFI
D25/30	0-25	M	5YR3/3	N	N	N	L	F/V	FM	N	VFR
D25/30	25-50	M	5YR3/4	N	N	N	L	N	N	N	VFR
D25/30	50-75	M	7.5YR4/6	N	N	N	L	M/C	F/M	N	LO
D25/32	0-25	M	7.5YR3/4	N	N	N	CL	N	N	N	VFR
D25/32	25-75	M	2.5YR3/4	N	N	N	L	N	N	N	VFR
D25/32	75-125	M	2.5YR4/4	N	N	N	L	N	N	N	FI
D25/33	0-25	M	10YR3/3	C/F	YB	D	C	N	N	N	VFI
D25/33	25-125	M	10YR4/3	C/M	R	D	C	N	N	N	VFI
		N	N	N	N	N	N	N	N	N	N
D26/23	0-25	M	7.5YR3/2	N	N	N	CL	N	N	N	SO
D26/23	25-50	M	7.5YR3/4	N	N	N	CL	N	N	N	SO
D26/23	50-75	M	2.5YR3/6	N	N	N	CL	N	N	N	SO
D26/23	75-100	M	2.5YR3/4	N	N	N	CL	N	N	N	SO
D26/23	100-125	M	2.5YR4/4	N	N	N	CL	N	N	N	SO
D26/24	0-25	M	7.5YR4/0	V	RE	F	SICL	N	N	N	SO
D26/24	25-50	M	5YR5/1	V	RE	F	CIC	N	N	N	HA
D26/24	50-75	M	5YR6/1	V	RE	D	CIC	N	N	N	VHA
D26/24	75-100	M	5YR5/2	V	RE	D	CL	N	N	N	VHA
D26/24	100-125	M	7.5YR6/2	V	RE	D	C	N	N	N	VHA
D26/25	0-25	M	2.5YR2.5/2	N	N	N	CL	N	N	N	SO
D26/25	25-50	M	5YR4/6	N	N	N	C	N	N	N	SO
D26/25	50-75	M	7.5YR5/8	N	N	N	C	N	N	N	SHA
D26/25	75-100	M	7.5YR5/8	N	N	N	C	N	N	N	SHA
D26/25	100-125	M	5YR4/6	N	N	N	C	N	N	N	HA
D26/26	0-25	M	10YR2/2	V	RS	F	SICL	V	F	N	SO
D26/26	25-50	M	10YR5/2	V	RS	F	SIC	N	N	N	SO
D26/26	50-75	M	10YR3/2	V	RS	F	C	N	N	N	SHA

D26/26	75-100	M	5YR3/1	F	RS	D	C	N	N	N	HA
D26/26	100-125	M	5YR5/1	F	RS	D	C	N	N	N	HA
D26/27	0-25	M	2.5YR3/4	N	N	N	CL	N	N	N	LO
D26/27	25-50	M	5YR3/4	N	N	N	C	N	N	N	VFR
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D26/27	50-75	M	2.5YR4/4	N	N	N	C	N	N	N	VFR
D26/27	75-100	M	2.5YR3/6	N	N	N	C	N	N	N	FR
D26/27	100-125	M	10YR4/6	N	N	N	C	N	N	N	FR
D26/28	0-25	M	5YR3/2	V	RE	F	CL	N	N	N	VFR
D26/28	25-50	M	5YR5/8	V	RE	F	C	N	N	N	VFR
D26/28	50-75	M	2.5YR4/8	V	RE	F	C	N	N	N	FI
D26/28	75-100	M	2.5YR4/8	V	RE	F	C	V	F	N	FI
D26/29		N	N	N	N	N	N	N	N	N	N
D26/30	0-25	M	2.5YR2.5/4	V	RE	F	CL	N	N	LO	FI
D26/30	25-50	M	2.5YR3/4	V	RE	F	C	N	N	N	VFR
D26/30	50-75	M	10YR3/6	N	N	N	C	N	N	N	VFR
D26/30	75-100	M	10YR3/4	N	N	N	C	N	N	N	FI
D26/30	100-125	M	10YR3/3	N	N	N	C	N	N	N	VFR
D26/31	0-25	M	5YR3/2	V	RS	F	CL	N	N	N	FI
D26/31	25-50	M	5YR3/3	V	RS	F	C	N	N	N	SHA
D26/31	50-75	M	5YR3/4	V	RS	F	C	N	N	N	FI
D26/31	75-100	M	2.5YR2.5/4	N	N	N	C	M	F	SO	VFI
D26/32	0-25	M	5YR3/2	N	N	N	S/CL	N	N	SO	VFR
D26/32	25-50	M	5YR3/1	N	N	N	SIC	N	N	N	VFR
D26/32	50-75	M	5YR2.5/1		RS*BL	D	SIC	N	N	N	FI
D26/32	75-100	M	7.5YR3/4	V	RS/BL	D	SIC	N	N	N	VFT
D26/32	100-125	M	7.5YR4/6		RS/BL	D	SIC	N	N	N	VFT
D26/33	0-25	M	2.5YR2.5/0	N	N	N	CL	N	N	LO	VFR
D26/33	25-50	M	2.5YR3/0	N	N	N	C	N	N	N	FI
D26/33	50-75	M	7.5YR3/0	N	N	N	SIC	N	N	N	FI
D26/33	75-100	M	7.5YR3/2	N	N	N	SIC	N	N	N	FI
D26/33	100-125	M	7.5YR4/2	F	RS	D	C	N	N	N	FI
D26/34		N	N	N	N	N	N	N	N	N	N
D27/23	0-25	M	2.5YR3/0	N			C	N	N	N	LO
D27/23	26-50	M	7.5YR4/2	F	YR	D	C	N	N	N	VFR
D27/23	51-75	M	7.5YR4/2	F	YR	D	C	N	N	N	FI
D27/23	76-100	M	7.5YR4/2	F	YR	D	C	N	N	N	FI
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D27/23	101-125	M	7.5YR4/2	F	YR	D	C	N	N	N	FI
D27/24	0-25	M	7.5YR4/0	N	N	N	CL	N	N	SO	LO
D27/24	26-50	M	10YR6/4	N	N	N	SI	N	N	N	LO
D27/24	51-75	M	10YR6/4	N	N	N	SI	N	N	N	VFR
D27/24	76-100	M	10YR6/4	N	N	N	SI	N	N	N	VFR
D27/24	101-125	M	7.5YR4/4	V	RE	D	SIC	N	N	N	FI
D27/25	0-25	M	5YR5/3	N	N	N	SIC	N	N	LO	LO

D27/25	26-50	M	5YR5/6	F	YR	D	SI	F	F	N	VFR
D27/25	51-75	M	5YR7/3	F	YR	D	SI	F	F	N	FI
D27/25	76-100	M	5YR6/8	F	YR	D	SI	F	F	N	FI
D27/26	0-25	M	5YR3/1	N	N	N	CL	N	N	LO	LO
D27/26	26-50	M	5YR6/2	F	YR	D	C	N	N	N	VFR
D27/26	51-75	M	5YR6/2	F	YR	D	C	N	N	N	FI
D27/26	76-100	M	5YR6/1	V	YR	D	C	N	N	N	FI
D27/26	101-125	M	5YR7/1	N	N	N	C	N	N	N	FI
D27/27	0-25	M	5YR3/3	N	N	N	C	N	N	N	SO
D27/27	26-50	M	2.5YR4/4	N	N	N	C	V	F	N	LO
D27/27	51-75	M	2.5YR4/6	N	N	N	C	F	F	N	LO
D27/27	76-100	M	2.5YR4/8	N	N	N	C	F	F	N	LO
D27/28	0-25	M	5YR4/3	N	N	N	CL	N	N	N	SO
D27/28	26-50	M	5YR4/6	N	N	N	C	N	N	N	VFR
D27/28	51-75	M	5YR4/6	N	N	N	C	N	N	N	F1
D27/28	76-100	M	5YR4/6	F	RE	D	C	N	N	N	F1
D27/28	101-125	M	5YR5/3	F	RE	D	C	N	F	N	F1
D27/29	0-25	M	2.5YR3/0	N	N	N	L	N	N	SHA	VFR
D27/29	26-50	M	10YR3/3	N	N	N	CL	N	N	N	FI
D27/29	51-75	M	10YR3/3	N	N	N	C	N	N	N	FI
D27/29	76-100	M	10YR3/3	N	RE	D	C	N	N	N	FI
D27/29	101-125	M	10YR3/3	N	RE	D	C	N	N	N	FI
D27/30	0-25	M	5YR3/2	N	N	N	CL	N	N	N	LO
D27/30	26-50	M	5YR3/4	N	N	N	C	N	N	N	VFR
D27/30	51-75	M	5YR4/6	N	N	N	C	N	N	N	FL
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D27/30	76-100	M	5YR4/6	N	N	N	C	N	N	N	FL
D27/30	101-125	M	5YR5/6	N	N	N	C	N	N	N	VFR
D28/23	0-25	M	5YR3/1	N	N	N	CL	N	N	N	LO
D28/23	26-50	M	5YR5/2	F	YR	D	SIC	V	F	N	VFR
D28/23	51-75	M	5YR6/1	F	R	D	SIC	V	F	N	FI
D28/23	76-100	M	5YR6/1	F	R	D	SIC	V	F	N	FI
D28/23	101-125	M	5YR6/1	F	R	D	SIC	V	F	N	FI
D28/24	0-25	M	2.5YR3/0	N	N	N	C	N	N	N	SO
D28/24	26-50	M	2.5YR4/2	F	RE	D	C	N	N	N	VFR
D28/24	51-75	M	2.5YR4/2	F	RE	D	C	N	N	N	FI
D28/24	76-100	M	2.5YR4/2	F	RE	D	C	N	N	N	FI
D28/24	101-125	M	2.5YR4/2	F	RE	D	C	N	N	N	FI
D28/25	0-25	M	5YR4/3	N	N	N	SI	N	N	LO	LO
D28/25	26-50	M	5YR5/4	N	N	N	SI	N	N	N	VFR
D28/25	51-75	M	5YR5/4	N	N	N	SI	N	N	N	VFR
D28/25	76-100	M	5YR5/4	F	BL	D	SI	F	F	N	VFR
D28/25	101-125	M	5YR5/4	F	BL	D	SI	F	F	N	VFR
D28/26	0-25	M	7.5YR2/0	N	N	N	C	N	N	N	LO
D28/26	26-50	M	10YR3/3	F	RE	D	C	N	N	N	SO
D28/26	51-75	M	10YR3/3	F	RE	D	C	N	N	N	VFR

D28/26	76-100	M	10YR3/3	F	RE	D	C	N	N	N	FI
D28/26	101-125	M	10YR3/3	F	RE	D	C	N	N	N	FI
D28/27	0-25	M	10YR3/1	N	N	N	CL	N	N	N	LO
D28/27	26-50	M	10YR4/3	N	N	N	C	N	N	N	VFR
D28/27	51-75	M	10YR4/3	V	RE	D	C	N	N	N	FI
D28/27	76-100	M	10YR4/3	V	RE	D	C	N	N	N	FI
D28/27	101-125	M	10YR6/4	F	RE	D	C	N	N	N	FI
D28/28	0-25	M	7.5YR3/0	N	N	N	CL	N	N	N	LO
D28/28	26-50	M	10YR4/1	F	RE	D	C	N	N	N	VFR
D28/28	51-75	M	10YR4/6	F	YRE	D	C	N	N	N	FI
D28/28	76-100	M	10YR4/6	F	YRE	D	C	N	N	N	VFR
D28/28	101-125	M	5YR6/2	F	RE	D	C	N	N	N	VFR
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D28/29	0-25	M	5YR2.5/1	N	N	N	L	N	N	N	LO
D28/29	26-50	M	5YR3/2	N	N	N	CL	N	N	N	VFR
D28/29	51-75	M	5YR3/2	N	N	N	SL	F	F	N	VFR
D28/29	76-100	M	5YR5/3	F	BL	D	SL	F	F	N	F1
D28/29	101-125	M	5YR5/3	F	BL	D	SI	F	F	N	F1
D28/30	0-25	M	2.5YR3/2	N	N	N	CL	N	N	N	LO
D28/30	26-50	M	2.5YR3/4	N	N	N	C	N	N	N	VFR
D28/30	51-75	M	2.5YR4/4	N	N	N	C	N	N	N	FI
D28/30	76-100	M	2.5YR4/4	V	RE	D	C	N	N	N	FI
D28/30	101-125	M	2.5YR5/0	F	RE	D	C	N	N	N	FI
D28/31	0-25	M	5YR3/2	N	N	N	CL	N	N	N	FI
D28/31	25-50	M	5YR3/4	N	N	N	C	N	N	N	FI
D28/31	50-125	M	2.5YR3/6	N	N	N	C	N	N	N	FI
D28/32		N	N	N	N	N	N	N	N	N	N
D28/33	0-25	M	7.5YR3/1	N	N	N	C	N	N	N	F1
D28/33	25-50	M	7.5YR3/2	C	RY	D	C	N	N	N	VF1
D28/33	50-125	M	7.5YR4/2	C	RY	D	C	N	N	N	VF2
D28/34	0-25	M	5YR3/2	N	N	N	CL	N	N	N	F1
D28/34	25-50	M	5YR3/4	N	N	N	C	N	N	N	F1
D28/34	50-125	M	5YR4/4	N	N	N	C	N	N	N	F1
D28/35	0-25	M	5YR3/1	N	N	N	N	N	N	N	F1
D28/35	25-50	M	5YR3/2	N	N	N	N	N	N	N	F1
D28/35	50-125	M	5YR3/4	N	N	N	N	N	N	N	F1
D29/27	0-25	M	5YR3/3	N	N	N	CL	N	N	N	F1
D29/27	25-50	M	2.5YR3/6	N	N	N	C	N	N	N	F1
D29/27	50-125	M	2.5YR4/6	N	N	N	C	C	M	N	F1
D29/28	0-25	M	7.5YR3/2	M	YE	D	C	N	N	N	VF1
D29/28	25-50	M	YR4/3	M	YE	D	C	N	N	N	VF1
D29/28	50-125	M	YR5/3	A	YE	D	C	N	N	N	VF1
D29/29	0-25	M	7.5YR3/1	N	N	N	CL	N	N	N	F1
D29/29	25-50	M	7.5YR3/3	C	YE	D	C	N	N	N	F1
D29/29	50-100	M	7.5YR4/2	M	YE	D	C	N	N	N	N
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	

Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D29/30	0-25	M	7.5YR4/3	A	YE	D	C	N	N	N	F1
D29/30	25-50	M	7.5YR5/3	A	YE	D	C	N	N	N	VF1
D29/30	50-125	M	7.5YR5/4	A	YE	D	C	N	N	N	VF2
D29/31	0-25	M	5YR3/2	N	N	N	CL	N	N	N	F1
D29/31	25-50	M	5YR3/4	N	N	N	C	N	N	N	F1
D29/31	50-125	M	5YR3/6	N	N	N	C	N	N	N	F1
D29/32	0-25	M	5YR3/2	N	N	N	CL	N	N	N	F1
D29/32	25-50	M	5YR3/4	N	N	N	C	N	N	N	F1
D29/33		N	N	N	N	N	N	N	N	N	N
D29/34	0-25	M	7.5YR3/1	N	N	N	CL	N	N	N	F1
D29/34	25-50	M	7.5YR4/2	C	YE	D	C	N	N	N	VF1
D29/34	50-125	M	7.5YR5/4/3	M	YE	D	C	N	N	N	VF1
D29/35	0-25	M	5YR3/3	N	N	N	CL	N	N	N	F1
D29/35	25-50	M	5YR3/4	N	N	N	C	N	N	N	F1
D29/35	50-125	M	5YR3/6	N	N	N	C	N	N	N	F1
D30/26		N	N	N	N	N	N	N	N	N	N
D30/27	0-30	M	7.5YR3/2	V	BR	F	CL	N	N	N	VFR
D30/27	30-80	M	7.5YR3/4	V	BR	F	CL	V	F	N	VFR
D30/27	80-100	M	7.5YR4/6	V	YB	F	CL	V	F	N	LO/VFR
D30/28	0-25	M	10YR3/4	C	YR	F	CL	N	N	N	F1
D30/28	25-50	M	10YR4/4	M	YR	D	CL	N	N	N	F1
D30/28	50-125	M	10YR5/3	M	R	P	CL	N	N	N	F1
D30/29	0-25	M	10YR3/3	F	YR	F	L	F	F	SHA	N
D30/29	25-50	M	10YR3/2	C	YR	F/D	CL	F	F	SHA	N
D30/29	50-125	M	2.5YR3/2	F/C	YR	F	CL	F	F	SHA	N
D30/30	0-25	M	10YR2/1	N	N	N	L	VF	N	N	VFR
D30/30	25-50	M	10YR3/3	N	N	N	L	VF	N	N	VFR
D30/30	50-100	M	10YR3/4	N	N	N	L	F/C	N	N	LO
D30/31		N	N	N	N	N	N	N	N	N	N
D30/32		N	N	N	N	N	N	N	N	N	N
D30/33	0-25	M	5YR3/4	N	N	N	L	N	N	N	VFR
D30/33	25-60	M	5YR3/4	N	N	N	L	N	N	N	VFR
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consistent	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D30/33	60-125	M	2.5YR3/6	N	N	N	L	N	N	N	VFR
D30/34	0-25	M	5YR4/3	N	N	N	L	N	N	N	VFR
D30/34	25-50	M	2.5YR4/6	N	N	N	CL	N	N	N	VFR
D30/34	50-125	M	2.5YR4/4	N	N	N	CL	N	N	N	VFR
			N	N	N	N	N	N	N	N	N
			N	N	N	N	N	N	N	N	N
D31/26	0-30	M	10YR3/3	N	N	N	L	N		N	LO
D31/26	30-125	M	5YR4/6	N	N	N	SLL	F	F	N	VFR
			N	N	N	N	N	N	N	N	N
D31/28	0-50	M	7.5YR3/3	N	N	N	CL	N	N	N	LO
D31/28	50-125	M	7.5YR2.5/3	N	N	N	SICL	N	N	N	VA
D31/29	0-40	M	7.5YR3/2	N	N	N	SL	N	N	N	LO

D31/29	40-75	M	10YR4/3	N	N	N	SCL	V	F	N	FI
D31/29	75-125	M	10YR6/4	F	WH	F	SCL	F	F	N	VFR
D31/30	0-25	M	10YR3/3	C/M	Y	F/D	C	F	F	N	VFI
D31/30	25-60	M	10YR4/2	M	YR	F/D	C	M	F	N	VFI
D31/31	0-25	M	10YR3/2	M	YR	F/D	C	N	N	N	FI
D31/31	25-125	M	10YR4/2	F/C	Y	F	C	N	N	N	VFI
D31/32	0-25	M	5YR3/4	N	N	N	L	N	N	N	FVR
D31/32	25-50	M	5YR3/4	N	N	N	L	N	N	N	VFR
D31/32	50-125	M	5YR4/6	N	N	N	L	N	N	N	VFR
D31/33	0-25	M	5YR3/4	N	N	N	L	N	N	N	VFR
D31/33	25-50	M	2.5YR3/6	N	N	N	L	N	N	N	VFR
D31/34	0-25	M	5YR3/4	N	N	N	N	N	N	N	VFR
D31/34	25-50	M	5YR3/3	N	N	N	N	N	N	N	VFR
D31/34	50-125	M	5YR4/6	N	N	N	N	N	N	N	VFR
D32/26	0-25	M	7.5YR3/2	N	N	N	L	N	N	N	LO
D32/26	25-125	M	5YR4/4	N	N	N	LC	N	N	N	VFR
D32/27	0-25	M	5YR2.5/1	N	N	N	CL	N	N	N	LO
D32/27	25-75	M	10YR4/3		N	N	SIL	N	N	N	FL
D32/27	75-125	M	7.5YR3/3	F	RE	F	SICL	N	N	N	VFI
D32/28	0-50	M	10YR2/1	N	N	N	L	N	N	N	LO
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D32/28	50-125	M	5YR4/6	N	N	N	SIL	N	N	N	FI
D32/29	0-20	M	10YR3/2	N	N	N	LS	F	F	N	FI
D32/29	20-35	M	10YR5/8	N	N	N	CS	C	C	N	EFI
D32/30	0-25	M	7.5YR2.5/3	N	N	N	L	N		N	LO
D32/30	25-100	M	7.5YR4/6	F	RE	D	LC	N	N	N	N
D32/30	100-125	M	10YR4/6	F	RE	D	SCL	F	F	N	N
D32/31	0-40	M	7.5YR3/4	N			L	N		N	LO
D32/31	40-125	M	5YR4/6	F	white		CL	F	F	N	VFR
D32/32	0-30	M	7.5YR3/4	N	N	N	L	N	N	N	LO
D32/32	30-125	M	5YR4/6	N	N	N	LC	N	N	N	N
			N	N	N	N	N	N	N	N	N
D33/27	0-25	M	5YR3/2	N	N	N	CL	N	N	N	FI
D33/27	25-50	M	5YR3/4	N	N	N	C	N	N	N	FI
D33/27	50-90	M	2.5YR3/6	N	N	N	C	M	F	N	FI
D33/28	0-25	M	7.5YR3/1	N	N	N	CL	N	N	N	FI
D33/28	25-50	M	7.5YR4/2	C	YE	D	C	N	N	N	VFI
D33/28	50-90	M	7.5YR4/4	C	YE	D	C	M	F	N	VFI
D33/29	0-25	M	5YR3/2	N	N	N	CL	N	N	N	FI
D33/29	25-50	M	7.5YR3/3	N	N	N	CL	N	N	N	FI
D33/29	50-80	M	7.5YR3/4	N	N	N	CL	C	F	N	FI
D33/30	0-25	M	7.5YR3/1	F	YE		CL	N	N	N	FI
D33/30	25-50	M	7.5YR5/4	C	YE	D	CL	N	N	N	FI
D33/30	50-	M	7.5YR5/3	C	YE	D	CL	N	N	N	FI
D33/31	0-25	M	5YR3/2	N	N	N	CL	N	N	N	FI
D33/31	25-50	M	5YR3/4	N	N	N	C	N	N	N	FI

D33/32	0-25	M	7.5YR3/1	N	N	N	CL	N	N	N	FI
D33/32	25-50	M	7.5YR3/3	F	YE	D	C	N	N	N	FI
D33/32	50-75	M	7.5YR3/4	C	YE	D	C	N	N	N	FI
D33/33	0-25	M	5YR3/2	N	N	N	CL	N	N	N	FI
D33/33	25-50	M	5YR3/4	N	N	N	C	N	N	N	FI
D33/33	50-90	M	2.5YR3/6	N	N	N	C	N	N	N	FI
D34/27	0-30	M	5YR3/3	N	N	N	L	N	N	N	VFR
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D34/27	30-60	M	2.5YR3/4	N	N	N	L	N	N	N	FI
D34/27	60-120	M	2.5YR3/6	N	N	N	L	N	N	N	VFR
D34/28	0-25	M	10YR3/3	C	RE	F	C	N	N	N	FI
D34/28	25-50	M	10YR4/4	M	Y/R	D	C	N	N	N	FI
D34/28	50-125	M	10YR4/2	M/C	Y/R	F	C	N	N	N	FI
D34/29	0-25	M	7.5YR3/4	N	N	N	L	F	F	N	FR
D34/29	25-50	M	7.5YR4/4	N	N	N	L	F	F	N	VFR
D34/29	50-80	M	5YR4/4	N	N	N	L	F	F	N	VFR
D34/30	0-25	M	7.5YR3/1	N	N	N	CL	N	N	N	FI
D34/30	25-50	M	7.5YR4/2	C	YE	D	C	N	N	N	VFI
D34/30	50-125	M	7.5YR4/3	C	YE	D	C	N	N	N	VFI
D34/31	0-25	M	7.5YR3/1				C	N	N	N	FI
D34/31	25-50	M	7.5YR3/2	C	YE	D	C	N	N	N	VFI
D34/31	50-125	M	7.5YR4/2	C	YE	D	C	N	N	N	VFI
D34/32	0-25	M	5YR3/2	N	N	N	N	N	N	N	FI
D34/32	25-50	M	5YR3/4	N	N	N	N	N	N	N	FI
D34/32	50-125	M	5YR3/6	N	N	N	N	N	N	N	FI
D34/33	0-25	M	5YR3/3	N	N	N	CL	N	N	N	FI
D34/33	25-50	M	5YR3/4	N	N	N	C	N	N	N	FI
D34/33	50-125	M	2.5YR3/6	N	N	N	C	N	N	N	VFI
D35/26	0-25	M	7.5YR3/2	N	N	N	L	CM	F/M	N	VFR
D35/26	25-50	M	5YR3/4	N	N	N	L	CM	F/M	N	FR
D35/27	0-25	M	5YR3/3	N	N	N	L	N	N	N	VFR
D35/27	25-50	M	5YR3/6	N	N	N	L	N	N	N	VFR
D35/27	50-125	M	5YR4/4	N	N	N	L	F	F	N	VFR
D35/28	0-25	M	10YR3/3	M	YR	F	C	N	N	N	FI
D35/28	25-50	M	10YR4/2	M	Y	D	C	N	N	N	VFI
D35/28	50-125	M	10YR5/2	F	Y	F	C	N	N	N	FI
		N	N	N	N	N	N	N	N	N	N
D35/30	0-25	M	10YR3/3	M	R	F	C	N	N	N	
D35/30	25-50	M	10YR3/2	M	R	D/F	C	N	N	N	FI
D35/30	50-125	M	10YR4/2	M/C	YR	F	C	N	N	N	VFI
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D35/31	0-25	M	7.5YR3/4	N	N	N	L	N	N	N	VFR
D35/31	25-75	M	5YR4/4	N	N	N	L	M	F	N	VFR
D35/32	0-40	M	7.5YR3/2	N	N	N	L	M	F	N	VFR
D35/33	0-30	M	5YR2.5/2	N	N	N	L	N	N	N	N

D35/33	30-60	M	10YR4/2	M	YR	F/D	C	N	N	N	N
D35/33	60-125	M	10YR5/2	M	Y	D	C	N	N	N	N
D36/21	0-30	M	7.5YR3/4	N	N	N	L	N	N	N	LO
D36/21	30-125	M	2.6YR3/6	N	N	N	CL	N	N	N	VFR
D36/22	0-50	M	7.5YR3/2	N	N	N	LS	F	F	N	LO
D36/22	50-125	M	10YR4/3	F	WH	F	SL	C	F	N	VFR
		N	N	N	N	N	N	N	N	N	N
		N	N	N	N	N	N	N	N	N	N
D36/25	0-25	M	7.5YR3/3	N	N	N	L	N	N	N	LO
D36/25	25-125	M	2.5YR3/6	N	N	N	CL	N	N	N	VFR
D36/26	0-60	M	7.5YR3/3	N	N	N	L	N	N	N	LO
D36/26	60-125	M	2.5YR3/6	N	N	N	CL	N	N	N	VFR
D36/27	0-25	M	7.5YR3/4	N	N	N	L	N	N	N	LO
D36/27	25-40	M	5YR3/4	N	N	N	CL	N	N	N	FI
D36/27	40-125	M	5YR5/8	N	N	N	CLS	F	F	N	FI
D36/28	0-75	M	10YR2/2	N	N	N	LS	N	N	N	LO
D36/28	75-125	M	10YR4/3	F	RE	F	SCL	F	F	N	VFR
		N	N	N	N	N	N	N	N	N	N
D36/30	0-20	M	10YR2/1	N			L	N		N	LO
D36/30	20-100	M	7.5YR4/3	F	RE	F	CL	N		N	VFR
D36/30	100-125	M	10YR5/3	N			SCL	F	F	N	LO
		N	N	N	N	N	N	N	N	N	N
D36/32	0-30	M	10YR3/3	N	N	N	CL	N		N	LO
D36/32	30-125	M	10YR4/6	N	N	N	SCL	F	F	N	LO
D36/33	0-80	M	10YR3/3	N	N	N	CL	N	N	N	LO
D36/33	80-125	M	5YR3/4	N	N	N	SCL	N	N	N	LO
D36/34	0-20	M	10YR3/4	N	N	N	L	N	N	N	LO
D36/34	20-125	M	10YR4/6	N	N	N	CL	N	N	N	LO
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D37/21	0-25	M	2.5YR4/2	N	N	N	CL	N	N	N	LO
D37/21	26-50	M	2.5YR4/4	N	N	N	C	N	N	N	VFR
D37/21	51-75	M	2.5YR4/6	N	N	N	C	N	N	N	FI
D37/21	76-100	M	2.5YR4/6	N	N	N	C	N	N	N	FI
D37/21	101-125	M	2.5YR4/6	N	N	N	C	N	N	N	FI
D37/22	0-25	M	5YR3/1	F	RE	D	L	N	N	N	LO
D37/22	26-50	M	5YR4/2	F	RE	N	CL	N	N	N	VFR
D37/22	51-75	M	5YR5/3	F	RE	N	C	F	F	N	VFR
D37/22	76-100	M	5YR5/3	F	RE	N	C	F	F	N	VFR
D37/22	101-125	M	5YR5/6	N	N	N	C	F	F	N	FI
D37/23	0-25	M	5YR4/3	N	N	N	C	N	N	N	LO
D37/23	26-50	M	2.5YR4/4	N	N	N	C	N	N	N	VFR
D37/23	51-75	M	2.5YR4/6	N	N	N	C	N	N	N	FI
D37/23	76-100	M	2.5YR4/6	N	N	N	C	N	N	N	FI
D37/23	101-125	M	2.5YR4/6	N	N	N	C	N	N	N	FI
D37/24	0-25	M	2.5YR4/2	N	N	N	CL	N	N	N	LO
D37/24	26-50	M	2.5YR4/4	N	N	N	C	N	N	N	VFR

D37/24	51-125	M	2.5YR4/6	N	N	N	C	N	N	N	FI
D37/25	0-25	M	2.5YR3/2	N	N	N	CL	N	N	N	LO
D37/25	26-50	M	2.5YR3/4	V	B	D	C	N	N	N	VFR
D37/25	51-125	M	2.5YR4/6	N	N	N	C	N	N	N	FI
D37/26	0-25	M	5YR3/2	N	N	N	CL	N	N	N	LO
D37/26	26-50	M	5YR3/3	N	N	N	C	N	N	N	VFR
D37/26	51-75	M	5YR4/4	N	N	N	C	N	N	N	FI
D37/26	75-125	M	5YR5/4	N	N	N	C	N	N	N	FI
D37/27	0-25	M	10YR5/2	V	RE	D	C	N	N	N	N
D37/27	26-50	M	10YR6/1	V	RE	D	C	N	N	N	N
D37/27	51-125	M	10YR6/2	V	RE	D	C	N	N	N	N
D37/28	0-25	M	5YR4/2	N	N	N	CL	N	N	N	LO
D37/28	26-50	M	5YR4/3	N	N	N	C	N	N	N	VFR
D37/28	51-125	M	5YR4/6	N	N	N	C	N	N	N	FI
D37/29	0-25	M	5YR4/4	N	N	N	CL	N	N	N	LO
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consistent	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D37/29	26-50	M	5YR5/3	N	N	N	C	N	N	N	VFR
D37/29	51-75	M	5YR5/6	N	N	N	C	F	F	N	VFR
D37/29	76-100	M	5YR5/6	N	N	N	C	F	F	N	FI
D37/29	101-125	M	5YR5/6	N	N	N	C	F	F	N	FI
D37/31	0-25	M	5YR4/3	N	N	N	C	N	N	N	LO
D37/31	26-50	M	5YR4/4	N	N	N	C	N	N	N	VFR
D37/31	51-125	M	5YR5/4	N	N	N	C	N	N	N	FI
D37/32	0-25	M	2.5YR2.5/0	N	N	N	CL	F	M	N	LO
D37/32	26-50	M	2.5YR3/2	N	N	N	C	N	N	N	VFR
D37/32	51-75	M	2.5YR4/4	N	N	N	C	N	N	N	FI
D37/32	76-100	M	2.5YR5/6	N	N	N	C	N	N	N	FI
D37/32	101-125	M	2.5YR6/8	N	N	N	C	N	N	N	FI
D37/33	0-25	M	2.5YR2.5/0	N	N	N	CL	N	F	N	LO
D37/33	26-50	M	2.5YR3/2	N	N	N	C	F	F	N	VFR
D37/33	51-75	M	2.5YR4/6	N	N	N	C	F	F	N	FI
D37/33	76-100	M	2.5YR4/6	N	N	N	C	F	F	N	FI
D37/33	101-125	M	2.5YR4/6	N	N	N	C	F	F	N	FI
D38/21	0-25	M	2.5YR2.5/4	N	N	N	CL	N	N	N	VFR
D38/21	25-50	M	2.5YR3/4	N	N	N	C	N	N	N	VFR
D38/21	50-75	M	2.5YR3/6	N	N	N	C	N	N	N	VFR
D38/21	75-100	M	10YR3/3	N	N	N	C	N	N	N	FI
D38/21	100-125	M	10YR3/4	N	N	N	C	N	N	N	FI
D38/22	0-25	M	5YR3/3	V	RE	F	SCL	V	F	SO	VFR
D38/22	25-50	M	5YR4/4	V	RE	F	SIC	N	N	N	VFR
D38/22	50-75	M	5YR3/4	V	RE	F	C	N	N	N	VFR
D38/22	75-100	M	5YR4/6	V	RE	F	C	N	N	N	FI
D38/22	100-125	M	5YR5/8	V	RE	F	C	N	N	N	FI
D38/23	0-25	M	2.5YR2.5/2	V	RE	F	SICL	N	N	SO	VFR
D38/23	25-50	M	2.5YR2.5/4	V	RE	F	SICL	N	N	N	VFR
D38/23	50-75	M	10YR3/3	N	N	N	SIC	N	N	N	FI

D38/23	75-100	M	10YR3/4	N	N	N	C	N	N	N	VFR
D38/23	100-125	M	10YR3/6	N	N	N	C	N	N	N	VFR
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D38/24	0-25	M	5YR3/3	N	N	N	CL	N	N	LO	VFR
D38/24	25-50	M	5YR3/4	N	N	N	C	N	N	N	VFR
D38/24	50-75	M	2.5YR3/4	N	N	N	C	N	N	N	FI
D38/24	75-100	M	2.5YR3/6	N	N	N	C	N	N	N	FI
D38/24	100-125	M	2.5YR4/4	N	N	N	C	N	N	N	VFR
D38/25	0-25	M	5YR3/3	F	RE	D	CL	N	N	LO	LO
D38/25	25-50	M	5YR3/4	F	RE	D	C	N	N	N	VFR
D38/25	50-75	M	2.5YR2.5/4	F	RE	D	C	N	N	N	VFR
D38/25	75-100	M	2.5YR3/6	N	N	N	C	N	N	N	FI
D38/25	100-125	M	2.5YR3/4	N	N	N	C	N	N	N	FI
D38/26	0-25	M	10YR5/1	V	RE	F	SICL	N	N	N	EFI
D38/26	25-50	M	10YR5/6				SICL	N	N	N	EFI
D38/26	50-75	M	10YR5/8				SIC	N	N	N	VFR
D38/26	75-100	M	10YR6/8				SIC	N	N	N	VFR
D38/26	100-125	M	10YR8/2				CL	N	N	N	FI
D38/27	0-25	M	2.5YR2.5/0	V	RE	F	CL	N	N	N	VFR
D38/27	25-50	M	7.5YR3/0	V	RE	F	CL	N	N	N	VFR
D38/27	50-75	M	7.5YR3/0	V	RE	F	C	N	N	N	VFR
D38/27	75-100	M	2.5YR4/0	F	RE	D	C	N	N	N	FI
D38/27	100-125	M	2.5YR5/0					N	N	N	FI
D38/28	0-25	M	10YR4/1	V	RE	F	SICL	N	N	N	VFR
D38/28	25-50	M	10YR5/2	V	RE	F	SICL	N	N	N	VFR
D38/28	50-75	M	10YR5/1	V	RE	F	SICL	N	N	N	FI
D38/28	75-100	M	10YR6/2	V	RE	F	SIC	N	N	N	FI
D38/28	100-125	M	10YR6/1	C	RE	F	C	N	N	N	FI
D38/29	0-25	M	5YR4/0	F	RE	F	SCL	N	N	N	VFR
D38/29	25-50	M	2.5YR4/0	F	RE	F	SCL	N	N	N	VFR
D38/29	50-75	M	2.5YR4/0	F	RE	F	SCL	N	N	N	VFR
D38/29	75-100	M	2.5YR4/0	F		F	SCL	N	N	N	VFR
D38/29	100-125	M	2.5YR5/0	F	RE	F	SCL	N	N	N	FI
		N	N	N	N	N	N	N	N	N	N
D38/31	0-25	M	5YR3/3	N	N	N	CL	N	N	N	VFR
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D38/31	25-50	M	5YR3/4	N	N	N	C	N	N	N	FI
D38/31	50-75	M	2.5YR3/4	N	N	N	C	N	N	N	LO
D38/31	75-100	M	2.5YR4/6	N	N	N	C	N	N	N	VFR
D38/31	100-125	M	2.5YR4/8	N	N	N	C	N	N	N	FI
D38/32	0-25	M	2.5YR2.5/4	V	RE	F	CL	N	N	SO	VFR
D38/32	25-50	M	2.5YR3/4	N	N	N	C	N	N	N	FI
D38/32	50-75	M	2.5YR3/6	N	N	N	C	N	N	N	FI
D38/32	75-100	M	10YR3/6	N	N	N	C	N	N	N	FI
D38/32	100-125	M	10YR3/4	N	N	N	C	N	N	N	FI

D39/21	0-25	M	5YR3/3	N	N	N	CL	N	N	N	FI
D39/21	25-50	M	2.5YR3/6	N	N	N	C	N	N	N	FI
D39/21	50-100	M	2.5YR4/6	N	N	N	C	C	M	N	FI
D39/22	0-25	M	5YR2/2	N	N	N	CL	N	N	N	FI
D39/22	25-50	M	5YR2/3	N	N	N	C	N	N	N	FI
D39/22	50-75	M	2.5YR3/3	N	N	N	C	N	N	N	VFI
D39/22	75-125	M	2.5YR3/6	N	N	N	C	N	N	N	VFI
D39/23	0-25	M	5YR3/2	N	N	N	CL	N	N	N	FI
D39/23	25-50	M	5YR3/4	N	N	N	C	N	N	N	FI
D39/23	50-125	M	5YR3/6	N	N	N	C	N	N	N	VFI
D39/24	0-25	M	2.5YR3/2	N	N	N	CL	N	N	N	FI
D39/24	25-50	M	2.5YR3/3	N	N	N	C	N	N	N	FI
D39/24	50-125	M	2.5YR3/4	N	N	N	C	N	N	N	VFI
D39/25	0-25	M	2.5YR3/2	N	N	N	CL	N	N	N	FI
D39/25	25-50	M	2.5YR3/3	N	N	N	C	N	N	N	FI
D39/25	50-125	M	2.5YR3/6	N	N	N	C	N	N	N	VFI
D39/26	0-25	M	7.5YR3/1	N	N	N	CL	N	N	N	FI
D39/26	25-50	M	7.5YR4/3	M	YE	D	C	N	N	N	VFI
D39/26	50-75	M	7.5YR4/1	C	YE	D	C	N	N	N	VFI
D39/26	75-125	M	7.5YR5/1	C	YE	D	C	N	N	N	VFI
		N	N	N	N	N	N	N	N	N	N
D39/28	0-25	M	7.5YR4/1	M	YE	N	C	N	N	N	FI
D39/28	25-50	M	7.5YR5/2	C	YE	N	C	N	N	N	VFI
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D39/28	50-125	M	7.5YR5/1	C	GR	N	C	N	N	N	VFI
		N	N	N	N	N	N	N	N	N	N
D39/30	0-25	M	7.5YR2/1	N	N	N	SL	N	N	N	FI
D39/30	25-50	M	7.5YR4/3	N	N	N	SL	N	N	N	FI
D39/30	>50	M	7.5YR5/3	N	N	N	SL	N	N	N	FI
D39/31	0-25	M	7.5YR3/2	N	N	N	C	N	N	N	FI
D39/31	25-50	M	7.5YR5/4	C	YB	N	C	N	N	N	VFI
D39/31	50-125	M	7.5YR5/2	C	GR	N	C	N	N	N	VFI
D39/32	0-25	M	2.5YR3/2	N	N	N	CL	N	N	N	FI
D39/32	25-50	M	2.5YR3/4	N	N	N	C	N	N	N	FI
D39/32	50-125	M	2.5YR3/6	N	N	N	C	N	N	N	FI
D39/33	0-25	M	7.5YR3/2	N	N	N	CL	N	N	N	FI
D39/33	25-50	M	7.5YR4/1	N	N	N	C	N	N	N	VFI
D39/33	50-125	M	7.5YR3/1	N	N	N	C	N	N	N	VFI
D40/21	0-50	M	5YR3/4	N	N	N	L	N	N	N	LO
D40/21	50-125	M	2.5YR3/6	N	N	N	CL	N	N	N	FI
D40/22	0-25	M	5YR3/4	N	N	N	L	N	N	N	LO
D40/22	25-125	M	2.5YR3/6	N	N	N	CL	N	N	N	FI
D40/23	0-50	M	5YR3/3	N	N	N	L	N	N	N	LO
D40/23	50-125	M	5YR4/6	N	N	N	CL	N	N	N	FI
D40/24	0-45	M	5YR3/4	N	N	N	L	N	N	N	LO
D40/24	45-125	M	5YR4/6	N	N	N	CL	N	N	N	FI

D40/25	0-25	M	2.5YR3/4	N	N	N	L	N	N	N	VFR
D40/25	25-125	M	2.5YR3/6	N	N	N	CL	N	N	N	FI
D40/26	0-60	M	10YR2/1	N	N	N	CL	N	N	N	VFR
D40/26	60-125	M	2.5YR3/2	N	N	N	SICL	N	N	N	FI
D40/27	0-35	M	7.5YR2.5/1	N	N	N	CL	N	N	N	LO
D40/27	35-50	M	10YR5/2	F	YR	F	SCL	M	C	N	FI
D40/28	0-25	M	10YR3/3	N	N	N	L	N	N	N	LO
D40/28	25-100	M	7.5YR3/4	N	N	N	CL	N	N	N	VFR
D40/28	100-125	M	5YR4/4	N	N	N	SCL	V	F	N	LO
D40/29	0-35	M	7.5YR3/4	N	N	N	LC	N	N	N	LO
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D40/29	35-125	M	5YR4/6	N	N	N	SICL	V	F	N	VFR
D40/30	0-125	M	5YR4/7	N	N	N	SICL	V	F	N	VFR
D40/31	0-25	M	7.5YR3/4	N	N	N	L	N	N	N	LO
D40/31	25-125	M	7.5YR4/6	N	N	N	CL	N	N	N	FI
D40/32	0-50	M	7.5YR3/4	N	N	N	L	N	N	N	LO
D40/32	50-125	M	7.5YR4/6	N	N	N	SIL	N	N	N	FI
D40/33	0-25	M	7.5YR2.5/1	N	N	N	CL	N	N	N	LO
D40/33	25-50	M	10YR3/2	N	N	N	SICL	N	N	N	LO
D40/33	50-125	M	10YR4/3	F	RE	N	SCL	N	N	N	FI
D41/20	0-25	M	7.5YR3/2	N	N	N	CL	N	N	N	LO
D41/20	26-50	M	7.5YR4/4	N	N	N	CL	N	N	N	VFR
D41/20	51-125	M	7.5YR4/6	N	N	N	CL	N	N	N	FI
D41/21	0-25	M	5YR3/1	V	BL	D	L	N	N	N	LO
D41/21	26-50	M	5YR4/2	V	BL	D	CL	N	N	N	VFR
D41/21	51-125	M	5YR5/4	V	N	N	CL	F	F	N	FI
D41/22	0-25	M	5YR3/1	N	N	N	CL	N	N	N	LO
D41/22	26-50	M	5YR3/3	N	N	N	CL	N	N	N	VFR
D41/22	51-125	M	5YR3/6	N	N	N	CL	F	F	N	FI
D41/23	0-25	M	7.5YR3/2	N	N	N	CL	N	N	N	LO
D41/23	26-50	M	7.5YR4/4	N	N	N	CL	N	N	N	VFR
D41/23	51-125	M	7.5YR4/6	N	N	N	CL	V	F	N	FI
D41/24	0-25	M	10YR2.5/2	N	N	N	CL	N	N	N	LO
D41/24	26-50	M	10YR3/3	N	N	N	C	N	N	N	VFR
D41/24	51-75	M	10YR3/4	N	N	N	C	N	N	N	FI
D41/24	76-125	M	10YR4/6	N	N	N	C	N	N	N	FI
D41/25	0-25	M	10YR3/2	N	N	N	C	N	N	N	VFR
D41/25	26-50	M	10YR4/3	N	N	N	C	N	N	N	FI
D41/25	51-125	M	10YR4/6	N	N	N	C	N	N	N	FI
D41/26	0-25	M	5YR3/1	N	N	N	L	N	N	N	N
D41/26	26-50	M	5YR4/2	N	N	N	C	N	N	N	N
D41/26	51-100	M	5YR6/2	N	N	N	C	N	N	N	N
D41/27	0-25	M	10YR3/1	V	G1	D	L	N	N	N	SO
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D41/27	26-50	M	10YR5/2	F	RE	D	C	N	N	N	VFR

D41/27	51-125	M	10YR6/2	F	RE	D	C	N	N	N	FI
D41/28	0-25	M	10YR4/2	V	RE	D	CL	F	M	N	LO
D41/28	26-50	M	10YR4/3	V	BL	D	C	F	F	N	VFR
D41/28	51-125	M	10YR6/2	V	RE	D	C	F	F	N	FI
D41/29	0-25	M	5YR2.5/1	N			L	N	N	N	LO
D41/29	26-75	M	5YR7/1	N			SI	N	N	N	VFR
D41/29	76-125	M	5YR6/2	F	R	D	SIC	N	N	N	FI
D41/30	0-25	M	2.5YR3/2	N	N	N	CL	N	N	N	LO
D41/30	26-125	M	2.5YR4/4	N	N	N	C	N	N	N	FI
D41/31	0-25	M	2.5YR2.5/2	N	N	N	CL	N	N	N	LO
D41/31	26-50	M	2.5YR3/2	N	N	N	C	N	N	N	VFR
D41/31	51-125	M	2.5YR4/4	N	N	N	C	N	N	N	FI
D41/32	0-25	M	7.5YR2.5/2	N	N	N	CL	N	N	N	LO
D41/32	26-50	M	7.5YR3/2	N	N	N	C	N	N	N	VFR
D41/32	51-125	M	7.5YR4/6	N	N	N	C	N	N	N	FI
		N	N	N	N	N	N	N	N	N	N
D42/21	0-25	M	2.5YR3/4	N	N	N	CL	N	N	LO	VFR
D42/21	25-50	M	10YR3/3	N	N	N	CL	N	N	N	FFR
D42/21	50-75	M	10YR3/3	N	N	N	C	N	N	N	FI
D42/21	75-100	M	10YR3/3	N	N	N	C	N	N	N	FI
D42/21	100-125	M	10YR4/6	N	N	N	C	N	N	N	FI
		N	N	N	N	N	N	N	N	N	N
D42/23	0-25	M	10YR3/3	V	RE	F	SCL	N	N	SO	VFR
D42/23	25-50	M	10YR3/4	V	RE	F	SCL	N	N	N	VFR
D42/23	50-65	M	10YR4/4	N	N	N	SC	V	F	N	FI
D42/23	65-75	M	10YR4/6	N	N	N	SC	V	F	N	FI
D42/23	75-100	M	10YR3/4	N	N	N	SCL	C	F	N	VFR
D42/24	0-25	M	2.5YR2.5/4	N	N	N	CL	N	N	LO	VFR
D42/24	25-50	M	2.5YR3/4	N	N	N	C	N	N	N	VFR
D42/24	50-75	M	10YR4/6	N	N	N	C	N	N	N	FI
D42/24	75-100	M	10YR3/6	N	N	N	C	N	N	N	FI
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D42/24	100-125	M	10YR3/4	N	N	N	SC	V	F	N	FI
D42/25	0-25	M	2.5YR2.5/4	N	N	N	CL	N	N	LO	VFR
D42/25	25-50	M	2.5YR2.5/2	N	N	N	CL	N	N	N	VFR
D42/25	50-75	M	2.5YR3/4	N	N	N	C	N	N	N	VFR
D42/25	75-100	M	10YR3/4	N	N	N	C	N	N	N	VFR
D42/25	100-125	M	10YR3/6	N	N	N	C	N	N	N	VFR
D42/26	0-25	M	2.5YR2.5/4	V	RE	F	SICL	V	F	LO	VFR
D42/26	25-50	M	7.5YR4/4	N	N	N	CL	N	N	N	FI
D42/26	50-75	M	7.5YR4/6	N	N	N	C	N	N	N	FI
D42/26	75-100	M	2.5YR3/4	N	N	N	C	V	WH	N	FI
D42/26	100-125	M	2.5YR3/4	N	N	N	C	V	WH	N	FI
D42/27	0-15	M	10YR2/1	V	RE	F	SC	N	N	SO	VFR
D42/27	15-20	M	10YR5/4	V	RE	F	SC	V	F	N	FRF
D42/27	20-30	M	10YR5/6	V	RE	F	SC	F	F	N	VFR

D42/28	0-25	M	10YR4/2	V	RE	F	CL	N	N	N	FI
D42/28	25-50	M	10YR5/1	V	RE	F	SIC	N	N	N	FI
D42/28	50-75	M	10YR6/1	V	RE	F	SIC	N	N	N	VFI
D42/28	75-100	M	10YR7/1	V	RE	F	SIC	N	N	N	VFI
D42/28	100-125	M	10YR6/2	V	RE	F	SIC	N	N	N	VFI
D42/29	0-25	M	10YR3/4	N	N	N	CL	N	N	LO	FI
D42/29	25-50	M	10YR3/6	N	N	N	CL	N	N	N	FI
D42/29	50-75	M	10YR4/8	N	N	N	C	N	N	N	LO
D42/29	75-100	M	10YR4/6	N	N	N	C	N	N	N	LO
D42/29	100-125	M	10YR4/4	N	N	N	C	N	N	N	LO
D42/30	0-15	M	10YR3/2	V	RE	F	SC	C	M	LO	FI
D42/30	15-25	M	10YR2.5/2	V	RE	F	SC	C	M	N	FI
D42/31	0-25	M	10YR3/2	V	RE	F	SCL	V	F	LO	FI
D42/31	25-50	M	10YR3/4	V	RE	F	SC	V	F	N	FI
D42/31	50-70	M	10YR3/6	V	RE	F	SC	C	F	N	FI
D42/32	0-25	M	10YR3/3	N	N	N	CL	N	N	SO	FI
D42/32	25-50	M	10YR3/4	N	N	N	CL	N	N	N	FI
D42/32	50-75	M	2.5YR4/6	N	N	N	SC	N	N	N	FI
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D42/32	75-100	M	2.5YR4/8	N	N	N	SC	V	F		FI
D42/33	0-25	M	10YR2.5/2	N	N	N	CL	N	N	SO	FI
D43/21	0-25	M	7.5YR3/4	N	N	N	L	N	N	N	VFR
D43/21	25-50	M	5YR3/4	N	N	N	CL	N	N	N	VFR/FI
D43/21	50-125	M	7.5YR3/4	N	N	N	L	N	N	N	VFR
D43/22	75-100	M	5YR3/4	M	YR	F/D		M/C	F/M		FR
		N	N	N	N	N	N	N	N	N	N
D43/24	0-40	M	5YR3/4	N	N	N	L	F/C	F/M		VFR
D43/25	0-25	M	10YR2/2	F	YR	F	C	N	N	N	N
D43/25	25-50	M	10YR4/2	M/A	RY	P	C	N	N	N	N
D43/25	50-125	M	10YR4/6	A	R	P	C	N	N	N	N
D43/26	0-15	M	7.5YR3/4	N	N	N	L	N	N	N	VFR
D43/26	15-50	M	5YR3/4	N	N	N	CL	N	N	N	VFR
D43/26	50-125	M	5YR3/4	N	N	N	L	N	N	N	VFR
D43/27	0-25	M	10YR2/2	F	B	F	C	N	N	N	FR
D43/27	25-50	M	10YR4/2	M	R	F/P	C	N	N	N	FI
D43/27	50-125	M	10YR4/4	C	YR	F/D	C	N	N	N	VFI
		N	N	N	N	N	N	N	N	N	N
D43/29	0-25	M	5YR3/1	N	N	N	L	N	N	N	FR
D43/29	25-50	M	5YR3/3	N	N	N	CL	N	N	N	VFR
D43/29	50-125	M	5YR4/4	N	N	N	L	N	N	N	VFR
D43/30	0-10	M	5YR3/1	N	N	N	L	C	N	N	VFR
D43/30	10-100	M	5YR3/3	N	N	N	CL	F	N	N	FR
D43/30	100-125	M	5YR4/3	N	N	N	L	M	N	N	FR
		N	N	N	N	N	N	N	N	N	N
D43/32	0-25	M	10YR3/1	N	N	N	L	N	N	N	VFR
D43/32	25-50	M	10YR4/3	N	N	N	CL	N	N	N	VFR/VS

D43/32	50-75	M	10YR3/2	N	N	N	CL	N	N	N	FR
D43/32	75-125	M	10YR4/4	N	N	N	L	N	N	N	FR
D44/19	0-25	M	5YR3/1	N	N	N	C	N	N	N	LO
D44/19	26-50	M	5YR3/3	N	N	N	C	N	N	N	VFR
D44/19	51-125	M	5YR4/4	N	N	N	C	N	N	N	FI
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D44/20	0-25	M	5YR3/1	N	N	N	CL	N	N	N	LO
D44/20	26-50	M	5YR3/3	N	N	N	C	N	N	N	VFR
D44/20	51-125	M	5YR4/3	V	BL	D	C	N	N	N	FI
D44/21	0-25	M	10YR3/1	N	N	N	SIC	N	N	N	LO
D44/21	26-50	M	10YR4/3	N	N	N	SI	N	N	N	VFR
D44/21	51-70	M	10YR4/4	N	N	N	SI	N	N	N	VFR
D44/22	0-25	M	10YR3/1	V	RE	D	CL	N	N	N	LO
D44/22	26-50	M	10YR4/2	V	RE	D	C	N	N	N	VFR
D44/22	51-125	M	10YR5/2	V	YR	D	C	M	N	N	FI
D44/23	0-25	M	5YR3/3	N	N	N	CL	N	N	LO	FI
D44/23	25-50	M	2.5YR3/4	N	N	N	CL	N	N	LO	VFI
D44/23	50-75	M	2.5YR3/6	N	N	N	CL	N	N	VHA	VFI
D44/23	75-100	M	2.5YR3/6	N	N	N	SIC	N	N	VHA	VFI
D44/23	100-125	M	2.5YR3/6	N	N	N	SIC	N	N	VHA	VFI
D44/24	0-25	M	5YR3/2	N	N	N	CL	N	N	LO	VFR
D44/24	25-50	M	2.5YR3/4	N	N	N	SICL	N	N	SHA	FI
D44/24	50-75	M	2.5YR3/6	N	N	N	SIC	N	N	SHA	VFI
D44/24	75-100	M	2.5YR4/4	N	N	N	SIC	N	N	VHA	EFI
D44/24	100-125	M	2.5YR3/6	N	N	N	C	N	N	VHA	EFI
D44/25	0-25	M	10YR3/2	V	YR	F	SICL	N	N	SO	LO
D44/25	25-50	M	2.5Y5/2	F	YR	D	C	N	N	EHA	VFI
D44/25	50-75	M	10YR5/2	C	YR	D	C	N	N	EHA	VFE
D44/25	75-100	M	10YR4/2	C	YB	D	C	N	N	SHH	EFI
D44/25	100-125	M	10YR5/2	C	YB	D	C	N	N	SHH	FVF
D44/26	0-25	M	7.5YR3/4	N	N	N	CL	N	N	LO	LO
D44/26	25-50	M	5YR4/6	N	N	N	CL	N	N	SO	VFR
D44/26	50-75	M	5YR5/8	N	N	N	SCL	N	N	SO	FI
D44/26	75-100	M	2.5YR4/6	N	N	N	SCL	N	N	HA	VFI
D44/26	100-125	M	2.5YR3/6	N	N	N	C	N	N	SHA	VFI
D44/27	0-25	M	7.5YR2/0	C	YB	D	CL	N	N	EHA	FRF
D44/27	25-50	M	10YR3/2	M	YB	D	CL	N	N	EHA	FVF
D44/27	50-75	M	10YR3/1	C	YB	D	C	N	N	SSH	FVF
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D44/27	75-100	M	10YR4/1	C	YB	D	C	F	C	SSH	FVF
D44/27	100-125	M	10YR4/1	C	YB	D	C	F	C	SSH	FVF
D44/28	0-25	M	10YR5/3	A	YR	P	C	N	N	HA	VFR
D44/28	25-50	M	10YR5/2	D	YR	P	C	N	N	VHA	FI
D44/28	50-75	M	2.5Y5/2	C	YB	D	C	N	N	VHA	FI
D44/28	75-100	M	2.5Y5/2	C	YB	D	C	N	N	EHA	FRF

D44/28	100-125	M	2.5Y5/2	F	YB	D	C	N	N	EHA	FRF
D44/29	0-25	M	5YR4/4	N	N	N	CL	N	N	LO	LO
D44/29	25-50	M	5YR4/6	N	N	N	CL	N	N	SHA	FI
D44/29	50-75	M	2.5YR4/6	N	N	N	SCL	N	N	SHA	VFI
D44/29	75-100	M	2.5YR4/6	N	N	N	C	N	N	SHA	VFI
D44/29	100-125	M	2.5YR4/6	N	N	N	SC	N	N	SHA	EFI
D44/30	0-25	M	2.5Y2/0	N	N	N	SC	N	N	LO	LO
D44/30	25-50	M	10YR5/6	N	N	N	SC	N	N	SO	FI
D44/30	50-75	M	10YR5/4	N	N	N	SC	N	N	HA	FI
D44/30	75-100	M	10YR5/3	F	RE	D	N	N	N	EHA	FVF
D44/30	100-125	M	10YR5/2	M	RE	D	N	N	N	EHA	FVF
D44/31	0-25	M	10YR5/3	F	YR	D	C	N	N	SO	LO
D44/31	25-50	M	10YR5/2	C	YR	D	C	N	N	HA	FI
D44/31	50-75	M	10YR6/2	M	YR	D	C	N	N	SSH	FVF
D44/31	75-100	M	10YR5/1	M	YB	D	C	N	N	SHH	FVF
D44/31	100-120	M	10YR6/2	M	YR	D	SC	C	C	SHH	FVF
D44/32	0-25	M	7.5YR4/0	N	N	N	SICL	N	N	LO	LO
D44/32	25-50	M	7.5YR5/6	N	N	N	SICL	F	M	LO	LO
D44/32	50-75	M	7.5YR5/6	N	N	N	SICL	S	A	LO	VFR
D45/17	0-25	M	7.5YR4/0	N	N	N	L	N	N	N	NST
D45/17	25-50	M	7.5YR4/2	V	YR	D	C	N	N	N	ST
D45/17	50-125	M	7.5YR5/2	V	YR	D	C	N	N	N	ST
D45/18	0-25	M	5YR2.5/1	N			CL	N	N	N	SST
D45/18	25-50	M	5YR3/1	F	RE	D	C	N	N	N	ST
D45/18	50-75	M	5YR4/2	F	RE	D	C	N	N	N	VST
D45/19	0-25	M	5YR4/1	N			CL	N	N	N	LO
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D45/19	25-50	M	5YR5/2	V	BL	D	C	N	N	N	VFR
D45/19	50-125	M	5YR6/1	V	RE	D	C	N	N	F	FI
D45/20	0-25	M	10YR3/2	N	N	N	C	N	N	N	LO
D45/20	25-50	M	10YR3/3	N	N	N	C	N	N	N	VFR
D45/20	50-125	M	10YR3/4	N	N	N	C	N	N	N	FI
D45/21	0-25	M	5YR3/1	N	N	N	CL	N	N	N	LO
D45/21	26-50	M	5YR5/2	F	GS	D	C	N	N	N	VFR
D45/22	0-25	M	5YR4/2	N	N	N	CL	N	N	N	LO
D45/22	26-50	M	5YR5/2	N	N	N	CL	N	N	N	VFR
D45/22	51-125	M	5YR5/2	V	RE	D	CL	N	N	N	FI
D45/23	0-20	M	10yr4/3	F	RE	D	SIC	CL	S	N	LO
D45/24	0-25	M	7.5YR2/2	N	N	N	L	N	N	N	FR
D45/24	25-50	M	7.5YR2/2	N	N	N	N	N	N	N	FR
D45/24	50-75	M	5YR2/4	N	N	N	N	N	N	N	VFR
D45/24	75-100	M	5YR2/2	N	N	N	N	N	N	N	VFR
D45/25	0-25	M	10YR3/2	M	YE	F	C	N	N	N	N
D45/25	25-50	M	10YR4/2	C/F	YR	F	C	N	N	N	N
D45/25	75-125	M	10YR5/1	F	Y	F	C	N	N	N	N
D45/26	0-20	M	10YR3/2	N	N	N	L	F	F	N	FR

D45/26	20-30	M	10YR4/2	C/M	RE	D/P	L	F	F	N	VFR
D45/26	30-50	M	10YR4/3	M	YR	F/D	SL	F	F	N	FR
D45/26	50-100	M	10YR3/3	C	Y	F	SL	F	F	N	FR
D45/26	100-125	M	10YR3/3	M	Y	F	C	N	N	N	
D45/27	0-25	M	10YR2/1				CL	N	N	N	VFR
D45/27	25-50	M	10YR3/2				CL/C	N	N	N	FI
D45/27	50-75	M	7.5YR3/2	C	Y	F	C	N	N	N	FI
D45/27	75-125	M	7.5YR3/3	M	R	D/P	C	N	N	N	FI
D45/28	0-25	M	7.5YR7/1				CL	N	N	N	FI
D45/28	25-50	M	7.5YR4/3	M	R	D	C	N	N	N	VFI
D45/28	75-125	M	7.5YR4/2	M	YR	D	C	N	N	N	VFI
D45/29	0-25	M	7.5YR3/2	N	N	N	CL	N	N	N	VFR
D45/29	25-50	M	7.5YR4/4	N	N	N	CL	N	N	N	FR
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D45/29	50-75	M	7.5yr5/6	N	N	N	CL	N	N	N	VFR
D45/30	0-25	M	2.5Y3/3	N	N	N	CL	N	N	N	VFR
D45/30	25-50	M	2.5Y3/4	N	N	N	CL	N	N	N	VFR
D45/30	50-75	M	2.5YR4/3	N	N	N	C	N	N	N	FR
D45/30	75-125	M	2.5YR3/6	N	N	N	C	N	N	N	FI
D45/31	0-25	M	5YR3/2	N	N	N	CL	N	N	N	FR
D45/31	25-50	M	5YR3/4	N	N	N	C	N	N	N	FI
D45/31	75-125	M	2.5YR3/6	N	N	N	C	N	N	N	FI
D45/32	0-25	M	5YR3/2	N	N	N	CL	N	N	N	VFR
D45/32	25-50	M	2.5YR3/3	N	N	N	C	N	N	N	FR
D45/32	75-125	M	2.5YR3/6	N	N	N	C	N	N	N	FR/FI
D46/17	0-40	M	7.5YR2.5/2	N	N	N	SIL	N	N	N	CO
D46/17	40-125	M	5YR3/4	N	N	N	SICL	N	N	N	VFR
D46/18	0-75	M	10YR2/2	N	N	N	SIL	N	N	N	LO
D46/18	75-125	M	10YR3/6	N	N	N	SICL	N	N	N	VFR
D46/19	0-30	M	10YR2/1	N		P	SC	F	F	N	OFS
D46/19	30-65	M	10YR4/2	F	WH	F	S	A	M	N	EFI
D46/20	0-60	M	10YR2/1	N			CL	N	N	N	LO
D46/20	60-110	M	10YR4/3	F	WH	F	SCL	F	N	N	FI
D46/21	0-30	M	10YR2/1	N			SICL	N	N	N	LO
D46/21	30-65	M	10YR4/2	N			SICL	N	N	N	FI
D46/21	65-125	M	10YR2/1	N			LS	V	F	N	LO
D46/22		N	N	N	N	N	N	N	N	N	N
D46/23		N	N	N	N	N	N	N	N	N	N
D46/24	0-25	M	7.5YR3/2	N			LS	F	F	N	LO
D46/24	25-40	M	7.5YR3/4	N			SILS	N	N	N	FI
D46/25	0-25	M	7.5YR2/0	F	RE	F	CL	N	N	N	VFR
D46/25	25-50	M	7.5YR4/0	F	RE	F	CL	N	N	N	VFR
D46/25	50-75	M	7.5YR5/0	V	RE	F	CL	N	N	N	VFR
D46/25	75-100	M	7.5YR6/0	F	RE	F	CL	N	N	N	VFR
D46/25	100-125	M	7.5YR7/0	C	RE	F	CL	N	N	N	FI
D46/26	0-25	M	2.5YR2.5/0	V	RE	F	CL	N	N	N	FI

D47/23	0-25	M	7.5YR3/4	N	N	N	L	N	N	N	VFR
D47/23	25-50	M	7.5YR4/4	N	N	N	CL	N	N	N	FR
D47/23	50-125	M	5YR4/4	N	N	N	CL	N	N	N	FI
D47/24	0-25	M	2.5YR2.5/4	N	N	N	SC	C	C	LO	VFR
D47/24	25-50	M	2.5YR3/4	N	N	N	SC	M	C	SHA	FI
D47/25	0-25	M	2.5YR4/2	C	YB	D	SCL	N	N	HA	FI
D47/25	25-50	M	10YR5/2	A	YB	D	SICL	N	N	HA	VFI
D47/25	50-75	M	10YR5/2	A	YB	D	SICL	N	N	VHA	EFI
D47/25	75-100	M	10YR5/1	A	YB	D	CL	N	N	VHA	EFI
D47/25	100-125	M	10YR6/1	A	YB	D	CL	N	N	SHH	FVF
D47/26	0-25	M	10YR4/2				SICL	N	N	SO	FI
D47/26	25-50	M	10YR4/3	C	YB	D	SICL	N	N	VHA	EFI
D47/26	50-75	M	10YR5/3	C	YB	D	SC	N	N	SHH	VRF
		N	N	N	N	N	N	N	N	N	N
D47/28	0-25	M	5YR3/4	N	N	N	SIL	N	N	LO	LO
D47/28	25-50	M	7.5YR5/8	N	N	N	SICL	N	N	LO	LO
D47/28	50-75	M	7.5YR5/8	N	N	N	SICL	N	N	LO	LO
D47/28	75-100	M	5YR5/8	N	N	N	SICL	N	N	LO	LO
D47/29	100-125	M	5YR5/8	N	N	N	SICL	F	C	LO	LO
D47/30	0-25	M	2.5YR3/6	N	N	N	SICL	N	N	LO	SO
D47/30	25-50	M	2.5YR3/4	N	N	N	SC	C	M	LO	FI
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D47/31	0-25	M	5YR4/6	N	N	N	SIC	N	N	LO	LO
D47/31	25-50	M	2.5YR3/6	N	N	N	SIC	N	N	HA	SST
D47/31	50-75	M	2.5YR3/4	N	N	N	SIC	N	N	HA	EFI
D47/31	75-100	M	2.5YR4/6	N	N	N	SIC	N	N	HA	VFF
D47/31	100-125	M	2.5YR2.5/6	N	N	N	SIC	N	N	EHA	VFF
D47/32	0-25	M	7.5YR3/4	N	N	N	CL	N	N	LO	LO
D47/32	25-50	M	5YR4/6	N	N	N	CL	N	N	SHA	LO
D47/32	50-75	M	2.5YR4/6	N	N	N	SICL	N	N	SHA	FI
D47/32	75-100	M	2.5YR5/8	N	N	N	SICL	N	N	SHA	EFI
D47/32	100-125	M	2.5YR4/8	N	N	N	SICL	N	N	SHA	FI
		N	N	N	N	N	N	N	N	N	N
		N	N	N	N	N	N	N	N	N	N
D48/19	0-25	M	7.5YR3/2				L				VFR
D48/19	25-75	M	7.5YR4/4				CL				FI
D48/19	75-125	M	5YR3/4				CL				FI
		N	N	N	N	N	N	N	N	N	N
D48/21	0-25	M	7.5YR3/4				L				VFR
D48/21	25-50	M	5YR3/4				CL				VFR
D48/21	50-125	M	5YR3/4								FI
D48/22	0-25	M	2.5YR3/4				CL			LO	VFR
D48/22	25-50	M	2.5YR3/6				CL			LO	VFR
D48/22	51-75	M	2.5YR4/8				CL			HA	FI
D48/22	76-100	M	2.5YR4/4				CL			VHA	VFI
D48/22	101-125	M	2.5YR3/4				CL			SHA	VFR

D48/23	0-25	M	2.5YR3/4	N	N	N	CL	N	N	LO	LO
D48/23	25-50	M	2.5YR4/8	N	N	N	CL	N	N	LO	FI
D48/23	51-75	M	2.5YR4/6	N	N	N	CL	N	N	LO	VFI
D48/23	76-100	M	2.5YR4/8	N	N	N	CL	N	N	LO	VFI
D48/23	101-125	M	2.5YR4/8	N	N	N	SC	F	M	SHA	EFI
D48/24	0-25	M	5YR3/3	N	N	N	CL	N	N	LO	LO
D48/24	25-50	M	5YR3/4	N	N	N	CL	N	N	LO	VFR
D48/24	51-75	M	5YR4/4	N	N	N	CL	F	F	SHA	FI
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D48/24	76-100	M	2.5YR3/6	N	N	N	SCL	F	F	VHA	FI
D48/24	101-125	M	2.5YR4/4	N	N	N	SCL	F	F	VHA	VFI
D48/25	0-25	M	5YR4/4	N	N	N	SICL	N	N	LO	LO
D48/25	26-50	M	5YR3/4	N	N	N	SICL	C	B	SHA	VFR
		N	N	N	N	N	N	N	N	N	N
		N	N	N	N	N	N	N	N	N	N
D48/28	0-25	M	2.5YR3/4	N	N	N	CL	N	N	LO	LO
D48/28	25-50	M	2.5YR4/8	N	N	N	CL	N	N	SHA	VFI
D48/28	51-75	M	2.5YR4/6	N	N	N	CL	N	N	SHA	VFI
D48/28	76-100	M	2.5YR3/6	N	N	N	CL	N	N	LO	EFI
D48/28	101-125	M	2.5YR4/6	N	N	N	CL	N	N	SHA	EFI
D48/29	0-25	M	5YR3/2	N	N	N	L	N	N	LO	LO
D48/29	25-50	M	5YR4/4	N	N	N	CL	N	N	SHA	FI
D48/29	51-75	M	5YR4/6	N	N	N	CL	N	N	SHA	FI
D48/29	76-100	M	5YR4/6	N	N	N	CL	N	N	SHA	FI
D48/29	100-125	M	5YR4/6	N	N	N	SICL	V	F	SHA	FI
D48/30	0-25	M	2.5YR2.5/4	N	N	N	CL	N	N	LO	LO
D48/30	25-50	M	2.5YR3/4	N	N	N	CL	N	N	SHA	FI
D48/30	51-75	M	2.5YR4/6	N	N	N	CL	N	N	SHA	FI
D48/30	76-100	M	2.5YR4/6	N	N	N	CL	N	N	SHA	FI
D48/30	100-125	M	5YR4/6	N	N	N	CL	N	N	SO	FI
D48/31	0-25	M	5YR3/3	N	N	N	CL	N	N	SHA	VFI
D48/31	25-50	M	5YR3/4	N	N	N	CL	N	N	SHA	FI
D48/31	51-75	M	2.5YR4/4	N	N	N	CL	N	N	SO	VFI
D48/31	76-100	M	2.5YR4/6	N	N	N	CL	N	N	EHA	EFI
D48/31	100-125	M	2.5YR4/4	N	N	N	CL	N	N	SHA	VFI
D49/16	0-25	M	5YR3/2	N			C	N			LO
D49/16	26-50	M	5YR3/3	N			C	N			VFR
D49/16	51-125	M	5YR4/6	N			C	N			VFR
D49/17	0-25	M	10YR2/1	N			L	N			LO
D49/17	26-50	M	10YR3/1	N			CL	N			VFR
D49/17	51-125	M	10YR4/1	N	YR	D	C	N			FI
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D49/18	0-25	M	5YR3/2	N			C	N			LO
D49/18	26-50	M	5YR3/3	N			C	N			VFR
D49/18	51-125	M	5YR3/4	N			C	N			FI

D49/19	0-25	M	2.5YR2.5/2				CL			SO	VFR
D49/19	25-50	M	10YR3/3				CL				VFR
D49/19	51-75	M	10YR3/4				CL				FI
D49/19	76-100	M	10YR3/6				C				FI
D49/19	100-125	M	10YR4/6				C				FI
D49/20	0-25	M	10YR3/2				CL			SHA	VFR
D49/20	25-50	M	10YR3/3				CL				VFR
D49/20	51-75	M	10YR3/4				CL				FI
D49/20	76-100	M	10YR3/6				C				VFR
D49/20	100-125	M	10YR3/6				CL				VFR
D49/21	0-25	M	7.5YR5/2				CL			HA	VFR
D49/21	25-50	M	7.5YR4/4				CL				VFR
D49/21	51-75	M	5YR4/3				CL				FI
D49/21	76-100	M	5YR4/6				CL				FI
D49/21	100-125	M	2.5YR5/8	H	RE	D	C				VFR
D49/22	0-25	M	10YR5/4	V	RE	F	CL			SHA	VFR
D49/22	25-50	M	10YR5/6	V	RE	F	CL				VFR
D49/22	51-75	M	7.5YR4/2				C				VFR
D49/22	76-100	M	5YR4/4				C				VFR
D49/22	100-125	M	5YR4/6				C				VFR
D49/23	0-25	M	10YR2.5/2				SC	M	F	SO	LO
D49/24	0-25	M	10YR3/1				CL			SO	VFR
D49/24	25-50	M	10YR3/2				CL				VFR
D49/24	51-75	M	10YR3/3				CL				FI
D49/24	76-100	M	10YR3/4				C				FI
D49/24	100-125	M	2.5YR3/4				C				VFI
		N	N	N	N	N	N	N	N	N	N
D49/26	0-25	M	7.5YR2/0				SCL				VFR
D49/26	25-50	M	7.5YR3/0				CL				FI
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D49/26	50-75	M	2.5YR2.5/0				CL				FI
D49/26	75-100	M	2.5YR3/0				CL				VFI
D49/26	100-125	M	2.5YR3/0				CL				VFI
D49/27	0-25	M	10YR3/3				SCL	F	F	LO	LO
D49/28	0-25	M	10YR3/2				CL			SO	VFR
D49/28	25-50	M	10YR3/6				CL				FI
D49/28	50-75	M	2.5YR3/6				CL				FI
D49/28	75-100	M	2.5YR4/8				CL				VFR
D49/28	100-125	M	2.5YR4/6				CL				VFR
D49/29	0-25	M	10YR2.5/1				SCL	F	F	LO	VFR
D49/29	25-50	M	10YR3/3				SC	C	F		VFR
D49/29	50-75	M	10YR3/4				SC	C	F		VFR
D49/29	75-100	M	10YR3/6				SC	C	F		VFR
D49/30	0-25	M	10YR3/3				CL			SO	LO
D49/30	25-50	M	10YR4/6				CL				VFR
D49/31	0-25	M	10YR2.5/2				CL			SO	VFR

D49/31	25-50	M	10YR3/2				CL				VFR
D49/31	50-75	M	10YR3/4				CL				FI
D49/31	75-100	M	10YR3/6				CL				FI
D49/31	100-125	M	10YR4/6				CL				FI/VFI
D50/17	0-25	M	10YR3/1	N			C	N			LO
D50/17	26-50	M	10YR3/2	N			C	N			VFR
D50/17	51-125	M	10YR4/4	N			C	N			FI
D50/18	0-25	M	10YR2.5/1	N			CL	N			LO
D50/18	26-50	M	10YR3/2	N			C	N			VFR
D50/18	51-125	M	10YR3/4	N			C	N			FI
D50/19	0-25	M	10YR3/1	N			CL	N			LO
D50/19	26-50	M	10YR3/2	N			C	N			VFR
D50/19	51-125	M	10YR3/4	N			C	N			FI
D50/20	0-25	M	10YR3/1	N			C	N			LO
D50/20	26-50	M	10YR3/2	N			C	N			VFR
D50/20	51-125	M	10YR4/4	N			C	N			FI
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consistent	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
		N	N	N	N	N	N	N	N	N	N
D50/22	0-25	M	10YR3/1	N			C	N			LO
D50/22	26-50	M	10YR3/2	N			C	N			VFR
D50/22	51-125	M	10YR4/4	N			C	N			FI
D50/23	0-25	M	10YR3/1	N			C	N			LO
D50/23	26-50	M	10YR3/2	N			C	N			VFR
D50/23	51-125	M	10YR3/2								FI
D50/24	0-25	M	10YR3/1	N			C				LO
D50/24	26-50	M	10YR3/3	N			C				VFR
D50/24	51-125	M	10YR3/4	N			C				FI
D50/25	0-25	M	7.5YR3/0	V	RE	D	L	N			LO
D50/25	26-50	M	7.5YR4/2	F	RE	D	C	N			VFR
D50/25	51-100	M	7.5YR5/2	F	RE	D	C	N			FI
D50/26	0-25	M	7.5YR3/0	V	RE	D	L	N			LO
D50/26	26-50	M	7.5YR4/2	F	RE	D	CL	N			VFR
D50/26	51-100	M	7.5YR5/2	F	RE	D	C	N			FI
D50/27	0-80	M	10YR2/2	N			L	N			LO
D50/27	80-125	M	2.5YR3/6	N			SICL	N			FI
D50/28	0-50	M	7.5YR3/3	N			SIL	N			LO
D50/28	50-125	M	5YR3/4	N			SICL	N			FI
D50/29	0-45	M	7.5YR3/4	N			SIL	N			LO
D50/29	45-125	M	2.5YR3/4	N			SICL	N			FI
D50/30	0-35	M	7.5YR3/4	N			SIL	N			LO
D50/30	35-125	M	5YR3/4	N			SICL	N			FI
D50/31	0-30	M	7.5YR3/4	N			SIL	N			LO
D50/31	30-125	M	5YR4/6	N			SICL	N			FI
D50/32	0-25	M	7.5YR3/3	N			L	N			LO
D50/32	25-60	M	5YR2.5/2	F	RE		CL	N			FI
D50/32	69-125	M	2.5YR3/6	N			SICL	N			VFR

		N	N	N	N	N	N	N	N	N	N
		N	N	N	N	N	N	N	N	N	N
		N	N	N	N	N	N	N	N	N	N
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D51/22	0-25	M	5YR4/4	C	YE	F	CL				F1
D51/22	25-50	M	5YR4/6	C	YE	F	CL				F1
D51/22	50-75	M	5YR3/6				CL				F1
D51/22	75-120	M	2.5YR3/6				CL				F1
D51/23	0-25	M	5YR3/2				CL				F1
D51/23	25-50	M	5YR3/4				CL				F1
D51/23	50-125	M	2.5YR3/6				CL				F1
D51/24	0-25	M	5YR3/2				CL				F1
D51/24	25-50	M	5YR3/4				C				F1
D51/24	50-125	M	2.5YR3/4				C				F1
D51/25	0-25	M	7.5YR3/1	M	YE	D	C				F1
D51/25	25-50	M	7.5YR4/3	M	YE	D	C				VF1
D51/25	50-100	M	7.5YR5/3	M	YE	D	C	F	F		VF1
		N	N	N	N	N	N	N	N	N	N
D51/27	0-60	M	7.5YR3/1	N			SIL	N			LO
D51/27	60-125	M	5YR4/6	N			LC	N			FI
D51/28	0-30	M	7.5YR2.5/3	N			LC	N			LO
D51/28	30-100	M	7.5YR3/4	N			SIL	N			FI
D51/28	100-125	M	2.5YR4/6	N			SICL	N			VFR
D51/29	0-75	M	7.5YR3/1	N			SIL	N			LO
D51/29	75-125	M	5YR3/4	N			SICL	N			FI
D51/30	0-55	M	5YR3/3	N			SIL	N			LO
D51/30	55-125	M	2.5YR3/6	N			SICL	N			FI
D51/31	0-20	M	10YR2/2	N			L	N			LO
D51/31	20-50	M	7.5YR3/4	N			SIL	N			LO
D51/31	50-125	M	5YR4/6	N			SICL	N			LO
		N	N	N	N	N	N	N	N	N	N
D51/33	0-20	M	10YR2/2	N			L	N			LO
D51/33	20-50	M	7.5YR4/4	F	RE	D	SIL	N			LO
D51/33	50-100	M	10YR6/4	F	YR	P	SICL	V	V		VFK
D51/33	100-125	M	7.5YR4/6	F	WH	D	SL	F	V		LO
		N	N	N	N	N	N	N	N	N	N
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
		N	N	N	N	N	N	N	N	N	N
D52/22	0-25	M	5YR3/2				CL				F1
D52/22	25-50	M	5YR3/4				CL				F1
D52/22	50-125	M	2.5YR3/4				CL				F1
D52/23	0-25	M	5YR3/3				CL				F1
D52/23	25-50	M	5YR3/4				C				F1
D52/23	50-125	M	2.5YR3/4				C	F	F		F1
D52/24	0-25	M	5YR3/2				CL				F1

D52/24	25-50	M	5YR3/4				C				F1
D52/24	50-75	M	2.5YR3/3				C				F1
D52/24	75-125	M	2.5YR3/4				C				F1
D52/25	0-25	M	7.5YR3/2				C				F1
D52/25	25-50	M	7.5YR4/3	C	YE	D	C				VF1
D52/25	50-70	M	7.5YR4/2	C	YE	D	C				VF1
D52/26	0-25	M	7.5YR3/2	M	YE	D	C				F1
D52/26	25-50	M	7.5YR4/3	M	YE	D	C				VF1
D52/26	50-125	M	7.5YR5/3	M	YE	D	C				VF1
		N	N	N	N	N	N	N	N	N	N
D52/41	0-25	M	5YR3/1	N			CL	N			LO
D52/41	25-50	M	5YR3/2	N			C	N			VFR
D52/41	50-75	M	5YR3/3	N			C	F	M		FI
D52/42	0-25	M	10YR2/1	N			L	N			LO
D52/42	26-50	M	10YR4/2	F	RE	D	CL	N			VFR
D52/42	51-125	M	10YR5/4	M	RE	D	C	N			FI
		N	N	N	N	N	N	N	N	N	N
D53/15	0-25	M	7.5YR3/4				L				FR
D53/15	25-75	M	7.5YR4/4				CL				FI
D53/15	75-125	M	5YR3/3				CL				FI
D53/16	0-25	M	7.5YR3/2				L				FR
D53/16	25-50	M	7.5YR3/4				CL				FI
D53/16	50-75	M	7.5YR4/4				CL				FI
		N	N	N	N	N	N	N	N	N	N
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D53/21	0-30	M	5YR3/4	N			SIL	N			FI
D53/21	30-125	M	2.5YR3/6	N			SICL	N			VFI
D53/22	0-25	M	10YR2/2	N			L	N			LO
D53/22	25-75	M	7.5YR3/3	F	WH	F	SIL	N			FI
D53/22	75-125	M	5YR3/4	N			SICL	N			LO
D53/23	0-30	M	7.5YR3/4	N			SIL	N			LO
D53/23	30-125	M	5YR3/4	N			CL	N			FI
D53/24	0-75	M	5YR2.5/2	N			SIL	N			LO
D53/24	75-125	M	5YR4/6	N			SIL	N			FI
D53/25	0-30	M	7.5YR5/3	N			CL	C	C		LO
D53/26	0-25	M	10YR2/1	N			CL	N			LO
D53/26	25-60	M	10YR4/2	N			CSIL	N			FO
D53/27	0-50	M	7.5YR3/2	N			SIL	N			LO
D53/27	50-125	M	5YR4/4	N			SICL	N			FS
D53/28	0-75	M	5YR3/4	N			L	N			LO
D53/28	75-125	M	5YR4/6	N			SIL	N			FI
D53/29	0-40	M	10YR4/6	N			LS	V	F		LO
D53/29	40-65	M	7.5YR2.5/3	N			SL	F	F		FI
		N	N	N	N	N	N	N	N	N	N
D53/31	0-60	M	5YR3/4	N			SIL	N			LO
D53/31	60-125	M	2.5YR3/6	N			SICL	N			FI

D53/32	0-80	M	5YR4/4	N			L	N			FS
D53/32	80-125	M	5YR4/6	N			SIL	N			LO
D53/33	0-25	M	7.5YR3/4	N			SCL	C	C		VFI
D53/33	25-60	M	5YR4/6	N			CS	M	C		EFI
D53/40	0-25	M	5YR2.5/1	N			L	N			LO
D53/40	25-50	M	5YR3/1	V	RE		CL	N			VFR
D53/40	50-75	M	5YR4/2	F	RE		C	N			FI
D53/41	0-25	M	5YR3/1	N			L	N			LO
D53/41	25-50	M	5YR3/2	N			CL	N			VFR
D53/41	50-125	M	5YR4/3	N			C	N			FI
D53/42	0-25	M	5YR2.5/1	N			L	N			LO
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D53/42	25-50	M	5YR3/2	N			CL	N			VFR
D53/42	50-125	M	5YR4/3	N			C	N			FI
D54/14	0-25	M	10YR4/1	V	RY	D	CL	N			
D54/14	26-50	M	10YR5/6	C	RY	D	C	V	F		
D54/14	51-80	M	10YR5/8	M	RY	D	C	C	F		
D54/15	0-25	M	7.5YR3/4				L				VFR
D54/15	26-75	M	7.5YR4/4				CL				FR
D54/15	75-125	M	5YR3/3				CL				FR
D54/16	0-25	M	2.5YR2/0	V	RE	D	CL	N			
D54/16	26-50	M	2.5YR3/0	F	RE	D	CL	N			
D54/16	51-125	M	2.5YR4/0	F	RE	D	CL	N			
D54/17	0-25	M	7.5YR3/4				L				FI
D54/17	25-50	M	7.5YR4/4				CL				FI
D54/17	50-125	M	5YR4/4				CL				FI
D54/20	0-25	M	7.5YR3/4				CL			LO	VFR
D54/20	25-50	M	10YR3/2				CL				FI
D54/20	50-75	M	10YR3/6				CL				VFR
D54/20	75-100	M	10YR3/6				CL				VFR
D54/20	100-125	M	10YR4/6				C				VFR
D54/21	0-25	M	2.5YR2.5/4				CL			LO	LO
D54/21	25-50	M	2.5YR4/6				C				VFR
D54/21	50-55	M	2.5YR4/8				C				VFR
D54/22	0-25	M	2.5YR4/6				CL			LO	VFR
D54/22	25-50	M	2.5YR5/8				C				VFR
D54/23	0-25	M	10YR3/2				CL			LO	LO
D54/23	25-50	M	10YR3/4				C				VFR
D54/23	50-75	M	10YR3/6				C				LO
D54/24	0-25	M	10YR2.5/1				CL			LO	LO
D54/24	25-50	M	10YR3/2				CL			LO	LO
D54/24	50-75	M	10YR3/4				SC			LO	VFR
D54/24	75-100	M	10YR3/6				SC			LO	VFR
D54/24	100-125	M	10YR4/4				C				VFR
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.

		N	N	N	N	N	N	N	N	N	N
D54/26	0-25	M	5YR3/1				SC			SHA	VFR
D54/26	25-50	M	5YR5/1	V	RE	F	SC				VFR
D54/26	50-75	M	5YR6/1	C	RE	D	SC				FI
D54/27	0-25	M	2.5YR2.5/4				CL			LO	LO
D54/27	25-50	M	2.5YR4/5				CL				LO
D54/27	50-75	M	2.5YR4/5				SC				VFR
D54/28	0-25	M	2.5YR2.5/4				CL			LO	VFR
D54/28	25-50	M	2.5YR3/4				CL				VFR
D54/28	50-80	M	2.5YR3/4				C			LO	LO
D54/29	0-25	M	2.5YR2.5/2				CL				LO
D54/29	25-50	M	2.5YR3/4				CL				LO
D54/29	50-75	M	2.5YR3/6				CL				LO
D54/29	75-100	M	2.5YR4/8				C				LO
D54/29	100-125	M	2.5YR4/6				C				LO
D54/30	0-25	M	2.5YR3/2				CL			LO	LO
D54/30	25-50	M	2.5YR4/8				CL				LO
D54/30	50-75	M	2.5YR5/8				C				LO
D54/31	0-25	M	10YR3/4				C			LO	LO
D54/31	25-50	M	10YR3/6				C				VFR
D54/31	50-75	M	10YR4/6				C				VFR
D54/31	75-100	M	10YR4/8				C	V	F		VFR
D54/32	0-25	M	10YR3/3				CL			LO	LO
D54/32	25-50	M	10YR3/4				CL				VFR
D54/32	50-75	M	10YR3/6				C				VFR
D54/32	75-100	M	10YR4/6				C				LO/VFR
D54/32	100-125	M	10YR4/8				C				LO/VFR
D54/33	0-25	M	10YR3/3				CL			LO	LO
D54/33	25-50	M	10YR3/4				CL				VFR
D54/33	50-75	M	10YR3/6				C				VFR
D54/33	75-100	M	2.5YR3/4				C				VFR
D54/33	75-125	M	2.5YR3/4				C				VFR
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
		N	N	N	N	N	N	N	N	N	N
D54/41	0-25	M	5YR3/2	N			CL	N			LO
D54/41	25-50	M	5YR4/2	N			CL	N			VFR
D54/41	50-100	M	5YR4/3	N			C	F	M		VFR
D54/42	0-25	M	10YR2/1	N			L	N			LO
D55/13	0-50	M	7.5YR3/4				L				FR
D55/13	50-100	M	5YR3/4				CL				FR/FI
D55/13	100-125	M	5YR3/6				CL				FI
D55/14	0-25	M	2.5YR2/0	V	YR	D	CL	N			
D55/14	26-50	M	2.5YR3/0	F	YR	D	CL	N			
D55/14	51-125	M	2.5YR4/0	N			C	N			
D55/15	0-30	M	10YR3/4	F	Y	F	CL				
D55/15	30-125	M	10YR3/6	M	Y	P	C				

D55/15	0-25	M	10YR2/1	N	N	N	CL	N			
D55/15	26-50	M	10YR3/2	F	YR	D	C	N			
D55/15	51-100	M	10YR5/6	C	YR	D	C	N			
D55/15	101-125	M	10YR6/1	N				N			
D55/16	0-25	M	10YR3/3				SL				VFR
D55/16	25-80	M	10YR3/6	M	Y	D/P	C				
D55/16	0-25	M	2.5YR3/0	V	RE	D	CL	N			
D55/16	25-75	M	2.5YR4/0	N			CL	N			
D55/17	0-25	M	7.5YR3/4				L				FR
D55/17	25-50	M	5YR3/3				CL				FI
D55/17	50-125	M	5YR3/4				CL				FI
D55/17	0-25	M	10YR2.5/1	N			CL	N			LO
D55/17	25-50	M	10YR3/2	N			C	N			VFR
D55/17	50-125	M	10YR3/6	N			C	N			FI
D55/22	0-25	M	5YR3/4	N	N	N	L	N	N	LO	LO
D55/22	25-50	M	5YR4/4	N	N	N	SL	M	M	LO	LO
		N	N	N	N	N	N	N	N	N	N
D55/24	0-25	M	2.5YR2.5/4	N	N	N	L	N	N	LO	LO
D55/24	25-50	M	2.5YR3/6	N	N	N	CL	N	N	SHA	VFR
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V/ C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D55/24	50-75	M	2.5YR4/6	N	N	N	CL	N	N	SHA	FI
D55/24	75-100	M	2.5YR4/6	N	N	N	CL	N	N	SHA	VFI
D55/24	100-125	M	2.5YR4/8	N	N	N	CL	N	N	HA	VFI
		N	N	N	N	N	N	N	N	N	N
D55/26	0-25	M	5YR5/1	N	N	N	CL	N	N	LO	LO
D55/26	25-50	M	5YR4/1	C	YR	D	C	N	N	HA	FI
D55/26	50-75	M	2.5YR5/2	F	YR	D	C	N	N	SSH	FVF
D55/26	75-100	M	2.5YR5/2	C	YR	D	C	N	N	SHH	FVF
D55/26	100-125	M	2.5YR5/2	M	YR	D	C	N	N	SHH	FVF
D55/27	0-25	M	5YR3/2	N	N	N	CL	N	N	LO	LO
D55/27	25-50	M	5YR3/4	N	N	N	CL	N	N	LO	VFR
D55/27	50-75	M	5YR3/4	N	N	N	CL	N	N	SHA	VFI
D55/27	75-100	M	5YR4/6	N	N	N	CL	F	F	SHA	VFI
D55/27	100-125	M	5YR5/8	N	N	N	CL	F	F	SHA	VFI
D55/28	0-25	M	5YR3/4	N	N	N	S	N	N		
D55/29	0-25	M	10YR3/1	F	YR	D	L	N	N	LO	LO
D55/29	25-50	M	10YR5/1	C	YR	D	SICL	N	N	LO	SO
D55/29	50-75	M	10YR5/1	C	YR	D	C	N	N	HA	FI
D55/29	75-100	M	10YR5/1	A	RE	P	C	N	N	SHH	VFI
D55/29	100-125	M	10YR6/1	D	RE	P	C	N	N	FVF	PL
		N	N	N	N	N	N	N	N	N	N
		N	N	N	N	N	N	N	N	N	N
D55/32	0-25	M	7.5YR3/4	N	N	N	SIL	N	N	LO	LO
D55/32	25-50	M	7.5YR4/4	N	N	N	SIC	N	N	SHA	VFR
D55/32	50-75	M	7.5YR4/4	N	N	N	SIC	N	N	HA	FI
D55/32	75-100	M	5YR4/6	N	N	N	SIC	N	N	HA	FI

D55/32	100-125	M	5YR4/6	N	N	N	SIC	N	N	SHA	VFI
D55/33	0-25	M	2.5YR2.5/2				SIL	N	N	LO	LO
D55/33	25-50	M	7.5YR3/2				SIL	N	N	LO	LO
D55/34	0-25	M	5YR3/2	N	N	N	SIL	N	N	LO	LO
D55/34	25-50	M	5YR3/4	N	N	N	SIL	N	N	LO	VFR
D55/34	50-75	M	5YR4/6	N	N	N	SICL	N	N	SHA	VFR
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D55/34	75-100	M	7.5YR5/6	N	N	N	SIC	N	N	SHA	VFR
D55/34	100-125	M	7.5YR5/8	N	N	N	SIC	N	N	SHA	VFR
D55/35	0-25	M	2.5YR3/2	N	N	N	SIL	N	N	LO	LO
D55/35	25-50	M	7.5YR4/4	N	N	N	SIL	N	N	LO	VFR
D55/35	50-75	M	7.5YR4/6	N	N	N	SICL	N	N	LO	VFR
		N	N	N	N	N	N	N	N	N	N
D55/41	0-25	M	10YR2.5/1	N			L	N			LO
D55/41	25-50	M	10YR3/1	N			CL	N			VFR
D55/41	51-125	M	10YR4/4	N			CL	N			FI
D55/42	0-25	M	10YR2/1	N			L	N			LO
D55/42	25-50	M	10YR3/2	N			CL	N			VFR
D55/42	51-125	M	10YR4/2	F	RE	D	CL	N			F1
D56/13	0-25	M	7.5YR3/4				L				FR
D56/13	25-75	M	5YR3/4				CL				FI
D56/13	75-125	M	5YR4/4				CL				FI
D56/14	0-25	M	7.5YR2/0	V	RE	D	CL	N			
D56/14	25-75	M	7.5YR3/2	F	RE	D	CL	N			
D56/14	75-125	M	7.5YR4/6	F	RE	D	CL	F	F		
D56/15	0-25	M	10YR2.5/1	N			CL	N			
D56/15	26-50	M	10YR3/3	N			C	N			VFR
D56/15	51-125	M	10YR3/6	N			C	N			FI
D56/16	0-25	M	2.5YR2.5/2	N			CL	N			
D56/16	26-50	M	2.5YR3/4	N			C	N			VFR
D56/16	51-125	M	2.5YR3/6	N			C	N			FI
		N	N	N	N	N	N	N	N	N	N
D56/18	0-25	M	7.5YR2/1	M	RY	D	CL				FI
D56/18	25-50	M	7.5YR4/2	M	RY	D	CL				FI
D56/18	50-60	M	7.5YR4/1	M	GR	D	CL				FI
D56/19	0-25	M	5YR2/2				CL				FI
D56/19	25-50	M	5YR3/4				C				FI
D56/19	50-125	M	2.5YR3/4				C				FI
D56/20	0-25	M	5YR2/2				CL				FI
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D56/20	25-50	M	5YR3/4				C				FI
D56/20	50-125	M	2.5YR3/4				C				FI
D56/21	0-25	M	5YR3/2				CL				FI
D56/21	25-50	M	5YR3/6				C				FI
D56/21	50-125	M	2.5YR3/6				C				FI

D56/22	0-65	M	5YR3/4	N			SIL	N			LO
D56/22	65-125	M	2.5YR4/6	N			SICL	N			FI
D56/23	0-75	M	2.5YR3/3	N			SIL	N			LO
D56/23	75-125	M	2.5YR3/6	N			SICL	N			FS
D56/24	0-30	M	7.5YR3/4	N			SIL	N			LO
D56/24	30-125	M	7.5YR4/6	N			SICL	N			VFR
		N	N	N	N	N	N	N	N	N	N
		N	N	N	N	N	N	N	N	N	N
		N	N	N	N	N	N	N	N	N	N
D56/28	0-30	M	10YR2/2	N			L	N			LO
D56/28	30-75	M	7.5YR3/4	N			SIL	N			VFR
D56/28	75-125	M	5YR3/4	N			SICL	N			FI
		N	N	N	N	N	N	N	N	N	N
		N	N	N	N	N	N	N	N	N	N
D56/31	0-25	M	7.5YR2.5/3	N			SL	V	F		LO
D56/31	25-50	M	10YR3/4	N			SL	F	F		FI
D56/31	50-100	M	7.5YR4/6	F	BR	F	SCL	F	F		VFR
D56/32	0-50	M	7.5YR3/3	N			SIL	N			LO
D56/32	50-125	M	5YR4/6	N			SICL	N			FI
D56/33	0-60	M	7.5YR2.5/1	F	BR	F	CS				VFR
D56/33	60-125	M	2.5YR3/2	N			SC				FI
		N	N	N	N	N	N	N	N	N	N
D56/40	0-25	M	5YR3/2				CL				F1
D56/40	25-35	M	5YR3/4				C				F1
D56/41	0-25	M	5YR3/2				CL				F1
D56/41	25-50	M	5YR3/4				C				F1
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D56/41	50-125	M	2.5YR3/6				C				F1
		N	N	N	N	N	N	N	N	N	N
D57/16	0-25	M	5YR3/2				CL				F1
D57/16	25-50	M	5YR4/6				C				F1
D57/16	50-125	M	2.5YR4/6				C				F1
D57/17	0-25	M	5YR3/2				CL				F1
D57/17	25-50	M	5YR3/4				C				F1
D57/17	50-70	M	2.5YR3/6				C				F1
		N	N	N	N	N	N	N	N	N	N
D57/18	0-25	M	5YR3/2				CL				F1
D57/18	25-50	M	5YR4/3				C				F1
D57/18	50-125	M	5YR3/4				C				F1
		N	N	N	N	N	N	N	N	N	N
D57/21	0-25	M	5YR3/2				CL				F1
D57/21	25-50	M	5YR3/4				C				F1
D57/21	50-125	M	2.5YR3/6				C				F1
D57/22	0-25	M	10YR2.5/1	N			CL	N			V
D57/22	25-50	M	10YR3/1	N			C	N			V

D57/22	50-95	M	2.5YR5/6	N			C	N			V
D57/23	0-25	M	10YR3/1	N			C	N			V
D57/23	25-50	M	10YR3/2	N			C	N			V
D57/23	50-125	M	10YR4/8	N			C	N			V
D57/24	0-25	M	7.5YR4/0	N			CL	N			N
D57/24	25-50	M	7.5YR5/2	N			C	N			N
D57/24	50-95	M	7.5YR4/2	V	RE	D	C	N			N
		N	N	N	N	N	N	N	N	N	N
D57/26	0-25	M	10YR2/1	N			L	N			
D57/26	25-50	M	10YR3/1	V	RE	D	CL	N			
D57/26	50-125	M	10YR5/2	F	RE	D	CL	N			
D57/27	0-25	M	5YR3/1	N			CL	N			V
D57/27	25-50	M	5YR3/2	N			CL	N			V
D57/27	50-85	M	5YR4/3	N			CL	N			V
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D57/28	0-25	M	10YR3/1	N			C	N			N
D57/28	25-50	M	10YR3/2	N			C	N			N
D57/28	50-125	M	10YR4/4	N			C	N			N
D57/29	0-25	M	10YR3/1	N			CL	N			LO
D57/29	25-50	M	10YR3/3	N			C	N			VFR
D57/29	50-125	M	10YR3/4	N			C	N			FI
		N	N	N	N	N	N	N	N	N	N
		N	N	N	N	N	N	N	N	N	N
D57/32	0-25	M	10YR2.5/1	N			L	N			N
D57/32	25-50	M	10YR3/1	N			CL	N			F
D57/32	50-125	M	10YR3/4	N			C	N			F
D57/33	0-25	M	2.5YR3/2	N			CL	N			V
D57/33	25-50	M	2.5YR4/6	N			C	N			F
D57/33	50-125	M	2.5YR4/3	N			C	N			F
D57/34	0-25	M	2.5YR3/2	N			CL	N			V
D57/34	25-50	M	2.5YR4/2	N			C	N			F
D57/34	50-125	M	2.5YR4/6	N			C	N			F
D57/35	0-25	M	5YR2.5/2	N			L	N			N
D57/35	26-50	M	5YR3/1	N			CL	N			N
D57/35	51-125	M	5YR4/2	N			C	N			N
D57/39	D57/40	M	5YR2.5/2	N	N	N	L	N	N	LO	LO
D57/39	25-50	M	5YR3/3	N	N	N	SL	C	M	LO	SO
D57/40	0-25	M	7.5YR3/2				CL				F
D57/41	0-25	M	5YR3/2				CL				FI
D57/41	25-50	M	5YR3/4				C				FI
D57/41	50-125	M	2.5YR3/6				C				FI
		N	N	N	N	N	N	N	N	N	N
D57/43	0-25	M	5YR3/2				CL				FI
D57/43	25-50	M	5YR3/4				C				FI
D57/43	50-75	M	5YR4/4				C				FI
D57/43	75-125	M	5YR4/6				C				FI

D58/16	0-25	M	5YR3/2				CL				FI
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D58/16	25-50	M	5YR3/4				C				FI
D58/16	50	M	2.5YR3/6				C				FI
D58/17	0-25	M	5YR3/1				CL				FI
D58/17	25-50	M	5YR3/3				C				FI
D58/17	50-75	M	5YR4/4				C				FI
D58/17	75-125	M	5YR4/6				C				FI
D58/18	0-25	M	5YR3/2				CL	C	F		FI
D58/18	25-40	M	5YR3/4				CL	M	F		FI
D58/19	0-25	M	5YR3/2				CL				FI
D58/19	25-50	M	5YR3/4				C				FI
D58/19	50-125	M	2.5YR3/6				C				FI
D58/20	0-25	M	5YR3/2				CL				FI
D58/20	25-50	M	5YR3/6				C				FI
D58/20	50-125	M	5YR3/6				C				FI
D58/21	0-25	M	5YR3/2				CL				FI
D58/21	25-50	M	5YR3/6				C				FI
D58/22	0-25	M	5YR3/2				CL				FI
D58/22	25-50	M	5YR3/4				C				FI
D58/23	0-25	M	10YR3/2	N			C	N			LO
D58/23	26-50	M	10YR3/3	N			C	N			VFR
D58/23	50-125	M	10YR4/6	N			C	N			FI
D58/24	0-25	M	10YR3/1	N			C	N			LO
D58/24	26-50	M	10YR3/2	N			C	N			VFR
D58/24	50-125	M	10YR4/4	N			C	N			FI
		N	N	N	N	N	N	N	N	N	N
D58/26	0-25	M	5YR2.5/1	V	RE	D	L	N			LO
D58/26	26-50	M	5YR4/1	V	RE	D	L	N			FI
D58/26	50-125	M	5YR6/1	F	RE	D	L	N			FI
D58/27	0-25	M	2.5YR2.5/2	N			C	N			LO
D58/27	26-50	M	2.5YR3/2	N			C	N			VFR
D58/27	51-125	M	2.5YR4/4	N			C	N			FI
D58/28	0-25	M	5YR4/2	N			SI	F	M	LO	LO
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D58/29	0-25	M	5YR4/3	N			SI	F	M	LO	LO
D58/30	0-25	M	2.5YR2.5/0	F	RE	D	CL	N			LO
D58/30	26-50	M	2.5YR3/2	N			C	N			VFR
D58/30	51-125	M	2.5YR4/4	N			C	N			FI
D58/31	0-25	M	5YR2.5/1	N			CL	N			LO
D58/31	26-50	M	5YR3/1	N			CL	N			VFR
D58/31	51-75	M	5YR4/1	F	RE	D	C	F	F		FI
D58/32	0-25	M	7.5YR3/0	N			CL	V	F		LO
D58/32	25-50	M	7.5YR7/6	N			SI	F	F		VFR
D58/33	0-25	M	5YR2.5/1	N			SIL	N			LO

D58/33	25-50	M	5YR3/1	N			SIL	N			LO
D58/33	51-85	M	5YR3/4	N			SI	F	F		VFR
		N	N	N	N	N	N	N	N	N	N
D58/35	0-25	M	10YR2.5/1	N			CL	N			LO
D58/35	26-50	M	10YR3/1	N			C	N			VFR
D58/35	51-125	M	10YR4/6	N			C	N			FI
D58/36	0-25	M	5YR3/1	N			CL	F	F		LO
D58/36	26-50	M	5YR4/2	F	RE	D	C	F	F		VFR
D58/36	51-125	M	5YR5/2	F	RE	D	C	F	F		FI
		N	N	N	N	N	N	N	N	N	N
D58/40	0-30	M	7.5YR3/2				CL				FI
D58/42	0-25	M	7.5YR3/2				CL				FI
D58/42	25-50	M	7.5YR4/2				CL	C	F		FI
D58/43	0-25	M	5YR3/3				CL				FI
D58/43	25-45	M	5YR3/4				C				FI
D59/16	0-25	M	5YR3/2				CL				FI
D59/16	25-50	M	5YR3/4				C				FI
D59/16	50-125	M	2.5YR3/6				C				FI
D59/17	0-25	M	5YR3/2				CL				FI
D59/17	25-50	M	5YR3/4				C				FI
D59/17	50-125	M	2.5YR3/6				C				FI
D59/18	0-25	M	7.5YR3/2	C	RS	D	CL				FI
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D59/18	25-50	M	7.5YR4/3	M	RB	D	C				VFI
D59/18	50-125	M	7.5YR5/2	M	RB	D	C				VFI
D59/19	0-25	M	5YR3/2				CL				FI
D59/19	25-50	M	5YR3/4				C				FI
D59/19	50-125	M	2.5YR3/6				C				FI
D59/20	0-25	M	5YR3/2								FI
D59/20	25-50	M	5YR3/4								FI
D59/20	50-125	M	2.5YR3/6								FI
		N	N	N	N	N	N	N	N	N	N
		N	N	N	N	N	N	N	N	N	N
D59/23	0-25	M	2.5YR2.5/2	N			CL	N		LO	SST
D59/23	25-50	M	2.5YR3/2	N			C	N		VFR	ST
D59/23	50-75	M	2.5YR3/6	N			C	N		F1	ST
D59/24	0-25	M	5YR3/2				CL			LO	LO
D59/24	25-50	M	5YR3/2				C				VFR
D59/24	50-75	M	5YR4/6				C				VFR
D59/24	75-100	M	5YR5/8				C				LO
D59/24	100-125	M	5YR6/8				C				LO
D59/25	0-25	M	10YR4/1	V	RE	F	CL			SHA	VFR
D59/25	25-50	M	10YR5/1	C	RE	D	SIC				VFR
D59/25	50-75	M	10YR5/2	C	RE	D	SIC				FI
D59/25	75-100	M	10YR6/1	M	RE	D	SIC				FI
D59/25	100-125	M	10YR7/1	M	RE	D	SIC				FI

D59/43	0-25	M	10YR2/1				CL			LO	LO
D59/44	0-25	M	5YR3/1				CL			LO	VFR
D59/44	25-50	M	5YR3/2								VFR
D60/17	0-35	M	7.5YR2.5/3				SIL				LO
D60/17	35-125	M	5YR3/4				SICL				VFR
D60/18	0-25	M	10YR3/3				L				LO
D60/18	25-65	M	7.5YR3/3				SIL				VFR
D60/18	65-125	M	7.5YR3/4				SICL				VFR
D60/19	0-25	M	10YR3/1				SICL	N			LO
D60/19	25-85	M	10YR3/4				SL	V	F		VFR
D60/19	85-125	M	10YR5/6				SCL	F	F		VFR
D60/20	0-25	M	2.5YR2.5/2	N			CL	N			LO
D60/20	26-50	M	2.5YR3/4	N			CL	N			VFR
D60/20	51-75	M	2.5YR3/6	N			C	F	F		FI
D60/21	0-25	M	2.5YR2.5/0	N			CL	N			LO
D60/21	26-50	M	2.5YR2.5/2	N			CL	N			VFR
D60/21	51-75	M	2.5YR3/6	N			C	N			FI
D60/22	0-25	M	7.5YR2/0	V	RE	D	CL	N			VFR
D60/22	26-50	M	7.5YR3/0	V	RE	D	CL	N			VFI
D60/22	51-95	M	7.5YR3/2	F	RE	D	CL	N	F		VFI
		N	N	N	N	N	N	N	N	N	N
		N	N	N	N	N	N	N	N	N	N
		N	N	N	N	N	N	N	N	N	N
D60/26	0-25	M	5YR3/2				CL	N	N	LO	LO
D60/26	25-50	M	5YR5/1	M	RE	D	CL	N	N	SHA	SFI
D60/26	50-75	M	5YR5/0	D	RE,YR	D	CL	N	N	VHA	VFI
D60/26	75-100	M	2.5YR5/0	D	YR	D	CL	N	N	SSH	FVF
D60/26	100-125	M	2.5YR5/0	D	YR	D	CL	N	N	SSH	FVF
		N	N	N	N	N	N	N	N	N	N
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
		N	N	N	N	N	N	N	N	N	N
D60/29	0-25	M	2.5YR2.5/4	N	N	N	L	N	N	LO	SO
D60/29	25-50	M	2.5YR3/4	N	N	N	CL	N	N	SHA	VFR
D60/29	50-75	M	2.5YR3/6	N	N	N	SIC	N	N	HA	FI
D60/29	75-100	M	2.5YR3/6	N	N	N	SIC	N	N	SHA	FI
D60/29	100-125	M	2.5YR4/4	N	N	N	SIC	N	N	VHA	VFI
D60/30	0-25	M	7.5YR3/2	N	N	N	L	N	N	LO	LO
D60/30	25-50	M	7.5YR4/6	N	N	N	CL	N	N	SHA	SO
D60/30	50-75	M	7.5YR4/4	N	N	N	SIC	N	N	SHA	VFR
D60/30	75-100	M	7.5YR5/6	N	N	N	SICL	N	N	SHA	VFR
D60/30	100-125	M	7.5YR5/8	N	N	N	SCL	F	F	SHA	VFR
D60/31	0-25	M	7.5YR3/2	N	N	N	L	N	N	LO	LO
D60/31	25-50	M	7.5YR3/4	N	N	N	SIL	N	N	LO	VFR
D60/31	50-75	M	7.5YR3/4	N	N	N	SIC	N	N	LO	VFR
D60/32	0-25	M	7.5YR3/2	N	N	N	L			LO	LO

D60/32	25-50	M	7.5YR4/4	N	N	N	SIL	C	N	SHA	VFR
D60/33	0-25	M	7.5YR4/4	N	N	N	CL			SHA	FI
D60/33	25-50	M	7.5YR4/6	N	N	N	SIC			HA	FI
		N	N	N	N	N	N	N	N	N	N
		N	N	N	N	N	N	N	N	N	N
D60/36	0-25	M	5YR3/2	N	N	N	CL	N	N	LO	LO
D60/36	25-50	M	5YR4/4	N	N	N	SICL	N	N	LO	VFR
D60/36	50-75	M	5YR5/8	N	N	N	SICL	F	F	SHA	FI
D60/38	0-25	M	10YR3/3	N	N	N	L	N	N	LO	LO
D60/39	0-25	M	10YR4/3	N	N	N	SIC	N	N	LO	SO
D60/39	25-50	M	7.5YR4/4	N	N	N	SC	C	F	SO	VFR
D60/39	50-75	M	7.5YR4/4	N	N	N	SC	C	F	SHA	FI
		N	N	N	N	N	N	N	N	N	N
D60/44	0-25	M	10YR2/2				CL			LO	LO
D60/44	25-30	M	10YR3/2				SC				LO
		N	N	N	N	N	N	N	N	N	N
D61/15	0-25	M	5YR3/3				L				VFR
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D61/15	25-50	M	2.5YR3/4				CL				VFR
D61/15	50-75	M	2.5YR3/6				CL				FI
D61/15	75-100	M	2.5YR4/4				CL				FI
D61/15	100-125	M	2.5YR4/6				CL				FI
D61/17	0-25	M	7.5YR3/3				L				LO
D61/17	25-100	M	5YR3/4				SIL				VFR
D61/17	100-125	M	2.5YR3/6				SICL				VFR
D61/18	0-20	M	7.5YR3/3				SCL	C	C		VFI
D61/18	20-45	M	7.5YR3/4				SCL	M	C		SFI
		N	N	N	N	N	N	N	N	N	N
D61/20	0-25	M	10YR2.5/1	N			CL	N			LO
D61/20	26-50	M	10YR3/2	N			C	N			VFR
D61/20	51-125	M	10YR3/6	N			C	N			FI
D61/21	0-25	M	10YR3/1	N			CL	N			LO
D61/21	26-50	M	10YR3/3	N			C	N			VFR
D61/21	51-125	M	10YR3/6	N			C	N			FI
D61/22	0-25	M	7.5YR3/2	N			CL	N			LO
D61/22	26-50	M	7.5YR3/4	N			SIC	F	F		VFR
D61/23	0-25	M	5YR3/2				CL				FI
D61/23	26-50	M	5YR3/4				C				FI
D61/23	51-125	M	5YR3/6				C				FI
D61/24	0-25	M	5YR3/2					M	F		FI
D61/25	0-25	M	7.5YR3/2	C	RY	D	CL				FI
D61/25	25-50	M	7.5YR4/2	C	RY	D	C				VFI
D61/25	50-75	M	10YR3/2	F	RY	D	C				VFI
D61/25	75-125	M	10YR3/2	F							
D61/26	0-25	M	5YR3/3								F1
D61/27	0-25	M	5YR3/2				CL				FI

D61/27	25-50	M	5YR3/4				C				FI
D61/27	50-75	M	2.5YR3/6				C	C	F		FI
D61/28	0-25	M	5YR3/2				CL				FI
D61/28	25-50	M	5YR3/4				C				FI
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D61/28	50-75	M	5YR4/6	F	YE	D	C				FI
D61/28	75-125	M	5YR5/4	C	YE	D	C				FI
D61/30	0-25	M	7.5YR3/4	N			SL	F	F		VFI
D61/30	25-50	M	5YR4/4	F	WH	D	SCL	C	C		EFI
D61/31	0-25	M	7.5YR4/4	N	N	N	L	N	N		LO
D61/31	25-50	M	7.5YR5/4	N	N	N	SIL	N	N		LO
D61/32	0-25	M	5YR3/2				CL				FI
D61/32	25-50	M	5YR3/3				C				FI
D61/32	50-75	M	5YR3/4				C				FI
D61/32	75-90	M	5YR3/6				C	C	F		FI
D61/33	0-25	M	5YR3/4				CL				FI
D61/33	25-50	M	5YR3/6				C				FI
D61/33	50-75	M	2.5YR3/4				C				FI
D61/33	75-125	M	2.5YR4/4				C				FI
D61/35	0-25	M	5YR3/2				CL				FI
D61/35	25-50	M	5YR3/4				C				FI
D61/35	50-125	M	2.5YR3/6				C				FI
D61/36	0-25	M	5YR3/2				CL				FI
D61/36	25-50	M	5YR3/4				C				FI
D61/36	50	M	2.5YR3/6				C				FI
		N	N	N	N	N	N	N	N	N	N
D61/38	0-25	M	10YE3/3	N	N	N	L	M	N	LO	LO
D61/38	25-50	M	10YE3/4	N	N	N	SL	M	M	SO	LO
D61/38	50-75	M	10YE3/3	N	N	N	SL	M	M	LO	LO
D61/39	0-25	M	7.5YR3/2	N	N	N	L	M	N	LO	LO
D61/39	25-50	M	7.5YR3/4	N	N	N	L	C	F	LO	LO
D61/43	0-25	M	2.5YR2.5/0				L	N	N	LO	LO
D61/44	0-25	M	10YE3/3	N	N	N	L	N	N	LO	LO
D61/44	25-125	M	10YE4/3	N	N	N	SIL	N	N	LO	LO
D62/14	0-25	M	2.5YR2.5/0	N	N	N	L	N	N		SO
D62/14	25-125	M	5YR4/1	N	N	N	CL	N	N		SHA
D62/15		M	5YR4/1				SCL				VFR
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D62/15	0-25	M	5YR5/1				SCL				FI
D62/15	25-50	M	10YR5/2	F	BROWN	F	SCL				VFR
D62/15	50-100	M	10YR5/1	F	BROWN	F	SCL				EFI
D62/15	100-125	M	10YR4/1	F	BROWN	F	SCL				EFI
D62/16	0-25	M	7.5YR3/3				L				LO
D62/16	25-100	M	5YR3/4				SIL				VFR
D62/16	100-125	M	2.5YR3/6				SICL				VFR

D62/17	0-25	M	5YR3/3	N	N	N	L	N	N		LO
D62/17	25-50	M	5YR3/4	N	N	N	CL	N	N		VFR
D62/17	50-100	M	5YR3/6	N	N	N	CL	N	N		VFR
D62/17	100-125	M	2.5YR3/6	N	N	N	CL	N	N		FI
D62/18	0-25	M	10YR3/3				SIL				LO
D62/19	25-125	M	5YR4/6				SICL				VFR
D62/19	0-25	M	5YR3/3				SIL				LO
D62/19	25-125	M	2.5YR3/6				SICL				VFR
		N	N	N	N	N	N	N	N	N	N
D62/21	0-25	M	10YR2.5/1	N			CL	N			LO
D62/21	25-50	M	10YR3/2	N			C	N			VFR
D62/21	100-125	M	10YR3/6	N			C	N			FI
D62/22	0-25	M	10YR3/1	N			CL	N			LO
D62/22	25-100	M	10YR3/3	N			C	N			VFR
D62/22	100-125	M	10YR3/6	N			C	N			FI
D62/23	0-25	M	5YR3/2				CL				FI
D62/23	25-50	M	5YR3/4				C				FI
D62/23	100-125	M	2.5YR3/6				C				FI
D62/24	0-25	M	5YR3/2				CL				FI
D62/24	25-50	M	5YR3/4				C				FI
D62/24	100-125	M	2.5YR3/6				C				FI
D62/25	0-25	M	5YR3/2				CL				FI
D62/25	25-50	M	5YR4/4				CL				FI
D62/25	50-100	M	5YR4/4				CL	M	F		FI
		N	N	N	N	N	N	N	N	N	N
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V/ C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D62/27	0-25	M	5YR3/2				CL				FI
D62/27	25-50	M	5YR3/4				C				FI
D62/27	100-125	M	2.5YR3/6				C				FI
D62/30	0-25	M	10YR3/3	N			SIL				LO
D62/30	25-125	M	5YR3/4	N			SICL				LO
D62/31	0-25	M	10YR4/3	N	N	N	SIL	N	N	LO	LO
D62/31	25-50	M	7.5YR4/6	N	N	N	SIL	N	N	LO	VFR
D62/31	50-75	M	7.5YR5/6	N	N	N	SIL	N	N	LO	VFR
D62/31	75-100	M	7.5YR5/6	N	N	N	SICL	F	F	LO	VFR
D62/31	100-125	M	7.5YR5/6	N	N	N	SICL	F	F	LO	VFR
D62/32	0-25	M	5YR3/2				CL				FI
D62/32	25-50	M	5YR3/4				C				FI
D62/32	100-125	M	5YR4/4				C				FI
D62/33	0-25	M	5YR3/2				CL				FI
D62/33	25-50	M	5YR3/3				CL	M	F		FI
D62/34	0-25	M	5YR3/2				CL				FI
D62/34	25-50	M	5YR3/4				C				FI
D62/34	100-125	M	2.5YR4/6				C				FI
D62/35	0-25	M	5YR3/2				CL				FI
D62/35	25-50	M	5YR3/4				C				FI

D62/35	100-125	M	2.5YR3/6				C				FI
D62/36	0-25	M	7.5YR3/1				CL				FI
D62/36	25-50	M	7.5YR4/2				C				VFI
D62/36	50-100	M	7.5YR5/2				C	M	F		VFI
		N	N	N	N	N	N	N	N	N	N
D62/38	0-25	M	10YR3/3	N	N	N	L	N	N	LO	LO
D62/38	25-50	M	10YR3/3	N	N	N	SL	C	M	LO	LO
D62/38	50-100	M	10YR3/4	N	N	N	SL	M	M	LO	LO
D62/43	0-25	M	5YR3/3	N	N	N	L	N	N	LO	LO
D63/14	0-25	M	7.5YR3/4	N	N	N	L	N	N		LO
		N	N	N	N	N	N	N	N	N	N
D63/14	25-100	M	10YR3/6	N	N	N	CL	N	N		SHA
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D63/14	100-125	M	10YR3/6	N	N	N	CL				SHA
D63/15	0-25	M	5YR4/1	F	BROWN	F	CL				VFR
D63/15	25-50	M	5YR5/1	F	BROWN	F	SCL				FI
D63/15	50-100	M	7.5YR5/0	F	BROWN	F	SCL				VFI
D63/15	50-100	M	7.5YR4/0				SCL				EFI
D63/15	100-125	M	7.5YR3/0				SCL				EFI
D63/16	0-25	M	5YR4/1	F	YR	F	C	N	N		FI
D63/16	25-125	M	10YR5/1	N	N	N	C	N	N		FI
D63/17	0-25	M	7.5YR4/3				L				LO
D63/17	25-100	M	5YR4/4				SIL				VFR
D63/17	100-125	M	2.5YR4/6				SICL				VFR
		N	N	N	N	N	N	N	N	N	N
		N	N	N	N	N	N	N	N	N	N
D63/22	0-25	M	5YR2.5/2	N	N	N	S	N	N	LO	LO
D63/22	25-50	M	7.5YR3/2	N	N	N	L	N	N	LO	LO
D63/23	25-50	M	2.5YR4/6	N	N	N	CL	N	N	HA	FI
D63/23	100-125	M	2.5YR4/8	N	N	N	CL	N	N	LO	VFR
D63/24	0-25	M	10YR4/4	N	N	N	L	N	N	SHA	VFR
D63/24	25-100	M	7.5YR4/6	N	N	N	CL	N	N	SHA	FI
D63/24	100-125	M	7.5YR5/6	N	N	N	CL	N	N	HA	FI
D63/25	0-25	M	10YR3/3	N	N	N	S	C	F	LO	LO
D63/26	0-25	M	5YR3/2	N	N	N	L	N	N	LO	LO
D63/26	25-50	M	2.5YR3/6	N	N	N	CL	N	N	SHA	FI
D63/26	50-100	M	2.5YR3/6	N	N	N	SICL	F	F	HA	FI
D63/26	100-125	M	2.5YR3/6	N	N	N	SCL	F	F	SHA	FI
D63/27	0-25	M	5YR3/3	N	N	N	L	N	N	LO	LO
D63/27	25-50	M	2.5YR3/4	N	N	N	CL	N	N	SHA	VFR
D63/27	50-100	M	2.5YR3/6	N	N	N	CL	N	N	HA	FI
D63/27	100-125	M	2.5YR3/6	N	N	N	CL	N	N	HA	FI
D63/28	0-25	M	2.5YR2.5/4	N	N	N	L	N	N	LO	LO
D63/28	25-50	M	2.5YR4/6	N	N	N	CL	N	N	LO	VFR
D63/28	100-125	M	2.5YR5/8	N	N	N	CL	N	N	LO	FI
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	

Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D63/29	0-25	M	10YR2.5/1	N	N	N	CL	N			LO
D63/29	25-50	M	10YR3/1	N	N	N	C	N			VFR
D63/29	100-125	M	10YR3/6	N	N	N	C	N			FI
D63/30	0-25	M	7.5YR3/3	N	N	N	SIL	N			VFR
D63/30	25-125	M	5YR3/4	F	BROWN	F	SICL	N			FI
D63/31	0-25	M	10YR3/3	NNN	N	N	L	N	N	LO	LO
D63/31	25-50	M	7.5YR3/2	N	N	N	SIL	N	N	SHA	VFR
D63/31	50-75	M	7.5YR3/4	N	N	N	SIL	N	N	HA	VFR
D63/31	75-100	M	7.5YR3/4	N	N	N	SICL	N	N	SHA	FI
D63/31	100-125	M	7.5YR3/3	N	N	N	SICL	N	N	SHA	FI
D63/32	0-25	M	5YR2.5/1	F	RE	D	L	N			LO
D63/32	100-125	M	5YR3/1	F	RE	D	CL	N			VFR
D63/33	0-25	M	5YR4/1	F	RE	D	C	N			FI
D63/33	25-50	M	5YR3/1	N			CL	N			LO
D63/33	50-100	M	5YR3/2	N			C	N			VFR
D63/33	100-125	M	5YR3/4	F	YB	D	C	F	F		FI
D63/34	0-25	M	5YR3/2	N			C	N		LO	LO
D63/34	25-50	M	5YR3/3	N			C	N			VFR
D63/34	100-125	M	5YR4/4	N			C	N			FI
D63/35	0-25	M	5YR3/1	N			CL	N		LO	LO
D63/35	25-50	M	5YR3/2	N			C	N			VFR
D63/35	50-125	M	5YR4/6	N			C	N			FI
D63/36	0-25	M	2.5YR2.5/2	N			C	N		LO	LO
D63/36	25-50	M	2.5YR3/4	F	WH	D	SIC	F	F		VFR
D63/37	0-25	M	2.5YR3/0	N			CL	N		LO	LO
D63/37	25-50	M	2.5YR3/2	N			C	N			VFR
D63/37	100-125	M	2.5YR3/4	N			C	N			FI
D63/38	0-25	M	10YR3/3	N	N	N	L	N	N	LO	LO
D63/38	25-50	M	10YR3/4	N	N	N	SIL	N	N	SHA	VFR
D63/38	50-100	M	7.5YR3/4	N	N	N	SCL	F	M	HA	FI
D63/38	50-100	M	7.5YR4/4	N	N	N	SCL	F	F	HA	FI
D63/38	100-125	M	7.5YR4/4	N	N	N	SCL	F	F	VHA	VFI
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consistent	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
		N	N	N	N	N	N	N	N	N	N
		N	N	N	N	N	N	N	N	N	N
		N	N	N	N	N	N	N	N	N	N
D64/9	0-100	M	10YR2/1	F	BR	F	C				FI
D64/9	100-125	M	10YR3/2	F	YB	F	CL				VFI
D64/10	0-25	M	10YR3/4	N			SIC				VFR
D64/10	25-125	M	5YR4/6	F	BL	N	SICL				FI
D64/11	0-25	M	10YR3/3	N							LO
D64/11	25-50	M	10YR4/3	N							VFR
D64/11	50-125	M	5YR4/4	F	WH	D					FI
D64/14	0-25	M	2.5YR3/4	N	N	N	L	N	N		LO
D64/14	25-125	M	2.5YR3/4	N	N	N	CL	N	N		SHA

D64/15	0-25	M	2.5YR2.5/0				SCL				VFR
D64/15	25-50	M	2.5YR5/0	F	BROWN	F	SCL				FI
D64/15	50-75	M	2.5YR4/0	F	BROWN	F	SCL				VFI
D64/15	75-100	M	5YR4/1	C	BROWN	D	SCL				EFI
D64/15	100-125	M	7.5YR5/0	C	BROWN	D	SCL				EFI
D64/16	0-25	M	10YR3/1	F	YR	F	CL	N	N		VFR
D64/16	25-50	M	10YR4/1	C	YR	F	C	N	N		FI
D64/16	100-125	M	10YR4/1	C	YR	F	C	N	N		FI
D64/17	0-25	M	10YR2/1	N			CL				VFR
D64/17	25-50	M	10YR3/1	C	BR	P	C				VFR
D64/17	100-125	M	10YR4/1	N	N	N	C	F	F		FI
D64/18	0-25	M	10YR3/3	N	N	N	L	N	N		LO
D64/18	25-50	M	10YR4/4	N	N	N	SIL	N	N		LO
D64/18	50-100	M	10YR5/4	N	N	N	SIL	N	N		LO
D64/19	0-25	M	5YR3/4				L	N	N		LO
D64/19	25-100	M	2.5YR5/8				CL	N	N		VFR
D64/20	0-25	M	10YR2/2	N			L				LO
D64/20	25-100	M	7.5YR3/3	F	WH	F	SIL				VFR
D64/20	50-100	M	5YR3/4	F	BR	F	SICL				VFR
		N	N	N	N	N	N	N	N	N	N
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D64/23	0-25	M	7.5YR3/4	N	N	N	L	N	N	LO	LO
D64/23	25-50	M	5YR3/4	N	N	N	CL	N	N	LO	VFR
		N	N	N	N	N	N	N	N	N	N
D64/25	0-25	M	10YR3/4	N	N	N	L	N	N	LO	LO
D64/26	0-25	M	7.5YR3/4	N	N	N	L	N	N	LO	VFR
D64/26	25-125	M	2.5YR4/6	N	N	N	CL	N	N	SHA	FI
D64/27	0-25	M	10YR2/1	N	N	N	L	N	N	LO	LO
D64/27	25-50	M	10YR5/1	M	YR	P	CL	N	N	HA	FI
D64/27	100-125	M	10YR5/1	D	YR	P	C	N	N	HA	FI
D64/28	0-25	M	10YR3/3				CL			LO	VFR
D64/28	25-50	M	10YR4/6				CL				VFR
D64/28	50-100	M	10YR3/4				CL				VFR
D64/28	50-100	M	10YR3/6				CL	V	T		LO
D64/29	0-25	M	10YR3/1	N			C	N			LO
D64/29	25-50	M	10YR3/3	N			C	N			VFR
D64/29	100-125	M	10YR3/6	N			C	N			FI
		N	N	N	N	N	N	N	N	N	N
		N	N	N	N	N	N	N	N	N	N
D64/32	0-25	M	5YR2.5/1	N			CL	N			LO
D64/32	25-50	M	5YR3/1	N			C	N			VFR
D64/32	50-125	M	5YR3/3	N			SIC	F	F		VFR
D64/33	0-25	M	5YR3/1	N			CL	N			LO
D64/33	25-50	M	5YR3/3	N			C	N			VFR
D64/33	50-100	M	5YR4/6	N			C	F	F		FI
D64/34	0-25	M	5YR3/1	N			CL	V	F		LO

D66/11	0-25	M	10YR2/1				CL				VFR
D66/11	25-125	M	10YR3/2	F	RB	D	C				FI
D66/12	0-25	M	10YR2/1				SL	F	F		FI
D66/12	25-50	M	10YR4/4				SL	C	F		LO
D66/12	50-125	M	10YR5/3				S	M	F		VFR
D66/14	0-25	M	2.5YR3/6	N	N	N	CL	N	N		LO
D66/14	25-50	M	2.5YR4/6	N	N	N	CL	N	N		VFR
D66/14	50-125	M	2.5YR4/6	N	N	N	CL	N	N		VFR
D66/15	0-25	M	5YR3/3				CL				VFR
D66/15	25-50	M	2.5YR4/6				CL				VFR
D66/15	50-100	M	2.5YR4/8				CL				VFR
D66/16	0-25	M	5YR3/3	N	N	N	CL	N	N		VFR
D66/16	25-50	M	5YR4/4	N	N	N	CL	N	N		FI
D66/16	50-125	M	2.5YR4/6	N	N	N	CL	N	N		FI
D66/17	0-25	M	5YR3/4	N			CL	N	N		VFR
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consistent	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D66/17	25-125	M	2.5YR4/6	N			CL	N	N		VFR
D66/18	0-25	M	10YR3/4	N	N	N	L	N	N		LO
D66/18	25-50	M	5YR5/8	N	N	N	CL	N	N		VFR
D66/18	25-50	M	5YR4/6	F	RB	F	CL	N	N		VFR
D66/18	50-100	M	5YR4/6	F	RB	F	CL	N	N		VFR
D66/19	0-25	M	10YR3/2	N	N	N	L	N	N		LO
D66/19	25-50	M	10YR5/1	C	YB	F	CL	N	N		FI
D66/19	50-100	M	10YR5/2	M	YB	F	C	N	N		VFR
D66/19	100-125	M	10YR5/2	C	YB	F	C	N	N		VFR
D66/20	0-25	M	5YR4/4				L				LO
D66/20	25-50/50-100	M	5YR3/4				SIL				VFR
D66/20	50-100/100-125	M	2.5YR3/6				SICL				VFR
D66/21	0-25	M	7.5YR3/4				L				LO
D66/21	25-100	M	5YR3/4				SICL				VFR
D66/21	100-125	M	2.5YR4/8				SIL				LO
D66/22	0-25	M	5YR3/2				CL				FI
		N	N	N	N	N	N	N	N	N	N
D66/24	0-25	M	7.5YR3/2				CL				FI
D66/24	25-50	M	7.5YR3/4				CL				FI
D66/24	50-100	M	7.5YR4/4				CL	M	FM		FI
D66/24	100-125	M	7.5YR4/3				CL	M	FM		FI
D66/25	0-25	M	2.5YR3/2				CL				FI
D66/25	25-50	M	2.5YR3/4				C				FI
D66/25	50-125	M	2.5YR3/6				C				FI
D66/26	0-25	M	7.5YR3/2				CL				FI
D66/26	25-50	M	7.5YR3/3	C	RY	D	C				VFI
D66/26	50-100	M	7.5YR4/3	M	RY	D	C				VFI
D66/26	100-125	M	7.5YR4/4	M	RY	D	C	C	F		VFI
D66/27	0-25	M	2.5YR3/3				CL				FI
D66/27	25-50	M	2.5YR3/4				C				FI

D66/27	50-125	M	2.5YR3/				C				FI
D66/28	0-25	M	5YR3/3				CL			SHA	VFR
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D66/28	25-50	M	2.5YR3/4				CL				VFR
D66/28	50-100	M	2.5YR3/6				CL	V	F		VFR
D66/29	0-25	M	10YR3/1	N			CL				LO
D66/29	25-50	M	10YR3/2	N			C				VFR
D66/29	50-125	M	10YR3/6	N			C				FI
D66/30	0-25	M	7.5YR2.5/3	N			SIL				LO
D66/30	25-125	M	5YR4/6	N			SICL				FI
D66/31	0-25	M	10YR3/3	N	N	N	SIL			LO	LO
D66/31	25-50	M	7.5YR4/6	N	N	N	SICL			SHA	VFR
D66/31	50-75	M	7.5YR4/4	N	N	N	SICL			SHA	FI
D66/31	75-100	M	7.5YR4/4	N	N	N	SICL			SHA	FI
D66/31	100-125	M	7.5YR4/6	N	N	N	SICL			SHA	FI
D66/32	0-25	M	10YR3/2				CL			LO	VFR
D66/32	25-50	M	7.5YR3/2	V	F	RE	C				VFR
D66/32	50-100	M	7.5YR3/4	V	F	RE	C				FI
D66/33	50-100	M	10YR3/3				SC			LO	LO
D66/33	25-50	M	10YR4/4				SC				LO
D66/34	0-25	M	7.5YR3/2	V	BROWN	F	CL			LO	VFR
D66/34	25-50	M	7.5YR3/4	V	BROWN	F	C	V	F		VFR
D66/35	0-25	M	5YR3/3				CL			SHA	FI
D66/35	25-50	M	5YR3/4				CL				FI
D66/35	50-100	M	5YR4/4				CL				VFR
D66/35	50-100	M	5YR4/6				SCL				VFR
D66/35	100-125	M	2.5YR2.5/4				SCL	C	F		LO
D66/36	0-25	M	10YR3/3				CL			LO	VFR
		N	N	N	N	N	N	N	N	N	N
D67/11	0-25	M	10YR3/4				SIL				LO
D67/11	50-125	M	5YR4/4				SICL				FI
D67/11	100-125	M	5YR4/6	F	RE	D	VSCL	F	F		VFR
		N	N	N	N	N	N	N	N	N	N
D67/13	0-25	M	10YR3/3	N	N	N	L	N	N		LO
D67/13	25-50	M	10YR5/8	N	N	N	SIL	N	N		LO
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D67/13	50-100	M	5YR6/1	D	YR	F	SICL	N	N		FI
D67/13	100-125	M	10YR6/1	D	YR	F	SIL	N	N		FI
D67/14	0-25	M	10YR4/4	N	N	N	SIL	N	N		LO
D67/14	25-50	M	10YR5/6	N	N	N	SL	F	F		LO
D67/15	0-25	M	5YR3/3				CL				VFR
D67/15	25-50	M	2.5YR2.5/4				SCL				VFR
D67/15	50-100	M	2.5YR3/4				SCL				VFR
D67/16	0-25	M	2.5YR3/4				L				VFR
D67/16	25-50	M	2.5YR3/6				CL				VFR

D67/16	50-75	M	2.5YR4/8				CL				FI
D67/16	75-100	M	10YR4/6				CL				FI
D67/16	100-125	M	10YR4/8				CL				FI
D67/17	0-25	M	5YR3/4				L				VFR
D67/17	25-50	M	2.5YR3/6				CL				VFR
D67/17	50-125	M	2.5YR4/6				CL				FI
D67/18	0-25	M	10YR3/3	N	N	N	SIL				LO
D67/18	25-50	M	5YR5/8	N	N	N	SICL				VFR
D67/18	50-100	M	5YR4/6	F	RB	F	CL				FI
D67/18	100-125	M	5YR4/6	M	RB	F	CL				FI
D67/19	0-25	M	10YR3/1	F	RB	F	CL				VFR
D67/19	25-50	M	10YR3/2	F	RB	F	CL				FI
D67/19	50-100	M	10YR4/1	F	RB	F	CL				FI
D67/19	50-100	M	10YR5/2	F	RB	F	CL				VFI
D67/19	100-125	M	10YR5/1	F	RB	F	CL				VFI
D67/20	0-25	M	5YR3/3				CL			SHA	VFR
D67/20	25-50	M	2.5YR3/4				CL				VFR
D67/20	50-100	M	2.5YR3/6				CL				FI
D67/20	100-125	M	10YR3/4				CL				FI
D67/20	100-125	M	10YR3/6				CL				FI
		N	N	N	N	N	N	N	N	N	N
		N	N	N	N	N	N	N	N	N	N
		N	N	N	N	N	N	N	N	N	N
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D67/24	0-25	M	7.5YR3/3				LS	C	M		LO
D67/24	25-50	M	7.5YR3/2				CS	C	C		LO
D67/27	0-25	M	10YR3/2				C				LO
D67/27	25-50	M	10YR3/3				C				VFR
D67/27	50-125	M	10YR3/6				C				VFR
		N	N	N	N	N	N	N	N	N	N
D67/29	0-25	M	10YR3/1				CL				LO
D67/29	25-50	M	10YR3/2				C				VFR
D67/29	50-125	M	10YR3/4				C				FI
D67/30	0-25	M	7.5YR2.5/3				SIL				FI
D67/30	25-125	M	5YR3/4				SICL				VFR
D67/31	0-25	M	2.5YR3/2	N	N	N	SIL	N	N	LO	VFR
D67/31	25-50	M	10YR4/1	M	YR	P	SIC	N	N	SHA	VFR
D67/31	50-75	M	10YR5/1	D	YR	P	SIC	N	N	HA	FI
D67/31	75-100	M	10YR5/1	D	YR	P	SIC	F	F	HA	FI
D67/31	100-125	M	10YR5/1	D	YR	P	SIC	C	F	HA	FI
		N	N	N	N	N	N	N	N	N	N
D67/33	0-25	M	7.5YR3/2	N			SIL	N			LO
D67/33	25-50	M	7.5YR3/4	F	WH	F	SC	F	F		FI
		N	N	N	N	N	N	N	N	N	N
D67/35	0-100	M	7.5YR3/2	F	WH	F	CSIL	V	F		LO

D67/35	100-125	M	5YR3/4	F	WH	F	SC	C	C		LO
		N	N	N	N	N	N	N	N	N	N
D68/14	0-25	M	10YR3/2	F	YR	F	SIL	N	N		LO
D68/14	25-50	M	10YR4/2	C	YB	F	SICL	N	N		VFR
D68/14	50-100	M	10YR5/1	M	YB	D	SICL	N	N		FI
D68/14	50-100	M	10YR5/1	M	YB	D	C	N	N		VFR
D68/14	100-125	M	7.5YR5/0	C	YB	D	C	N	N		VFR
D687/15	0-25	M	10YR5/2				S				VFR
D687/15	25-50	M	10YR6/2				S				VFR
D68/16	0-25	M	2.5YR3/4				CL				VFR
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consistent	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D68/16	25-50	M	2.5YR3/6				CL				VFR
D68/17	0-25	S	5YR3/4	N	N	N	L	N	N		LO
D68/17	0-50		5YR4/6	N	N	N	SCL	M	F		LO
D68/18	0-25	M	10YR3/4				CL	N			LO
D68/18	25-50	M	2.5YR5/8				CL	N			VFR
D68/18	50-100	M	2.5YR4/6				CL	N			VFR
D68/18	100-125	M	2.5YR4/6	C	RB	F	CL	N			FI
D68/19	0-25	M	5YR3/2				CL			SHA	VFR
D68/19	25-50	M	2.5YR3/4				CL				FI
D68/19	50-100	M	2.5YR4/4				CL				FI
D68/19	50-100	M	2.5YR4/6				CL				VFI
D68/19	100-125	M	2.5YR4/8				CL				VFI
D68/20	0-25	M	10YR3/1	F	BROWN	F	CL			SHA	VFR
D68/20	25-50	M	10YR4/1	F	BROWN	F	CL				VFR
D68/20	50-100	M	10YR5/1	F	BROWN	F	CL				FI
D68/20	50-100	M	10YR6/1	F	BROWN	F	CL				FI
D68/20	100-125	M	2.5YR6/0		BROWN		CL				FI
D68/21	0-25	M	2.5YR2.5/4				L			SHA	VFR
D68/21	25-50	M	2.5YR3/4				L				VFR
D68/21	50-75	M	2.5YR3/6				CL				FI
D68/21	75-100	M	10YR3/3				CL				FI
D68/21	100-125	M	10YR3/4				CL				FI
		N	N	N	N	N	N	N	N	N	N
D68/23	0-25	M	7.5YR3/4				SIL				LO
D68/23	25-125	M	2.5YR3/6				SICL				VFR
D68/24	0-25	M	7.5YR2.5/3				L				LO
D68/24	25-50	M	7.5YR3/4				SIL				LO
D68/24	50-125	M	2.5YR4/6				SICL				VFR
		N	N	N	N	N	N	N	N	N	N
D68/26	0-25	M	10YR2/1				CL			SHA	VFR
D68/26	25-50	M	10YR3/6				CL				VFR
D68/26	50-75	M	10YR4/4				CL				VFR
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consistent	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D68/26	75-100	M	10YR5/8				C				VFR

D68/26	100-125	M	7.5YR4/6				SC	V	F		VFR
D68/27	0-25	M	5YR2.5/2				C				LO
D68/27	25-50	M	5YR2.5/3				C				VFR
D68/27	50-125	M	5YR3/6				C				VFR
D68/28	0-25	M	5YR3/2				CL			LO	VFR
D68/28	25-50	M	5YR3/3				CL				VFR
D68/28	50-75	M	5YR4/3				CL				VFR
D68/28	75-100	M	5YR4/4				SCL				VFR
D68/28	100-125	M	5YR5/8				SCL				VFR
D68/29	0-25	M	5YR5/3				SIC			LO	LO
D68/29	25-50	M	5YR5/4				SIC			LO	VFR
D68/30	0-25	M	7.5YR3/4	N			L				VFI
D68/30	25-50	M	5YR3/4	N			SIL				FI
D68/30	50-125	M	5YR3/4	F	BROWN		SICL				FI
D68/31	0-25	M	10YR3/3	F	YR	D	L			LO	LO
D68/32		N	N	N	N	N	N	N	N	N	N
D68/33		N	N	N	N	N	N	N	N	N	N
D68/34		N	N	N	N	N	N	N	N	N	N
D69/14	0-25	M	10YR3/2	N	N	N	L				LO
D69/14	25-50	M	10YR5/1	C	YB	F	C				FI
D69/14	50-75	M	10YR5/1	M	YB	F	C				FI
D69/14	75-100	M	10YR5/1	M	YB	D	C				FI
D69/14	100-125	M	10YR5/1	C	YB	D	C				FI
D69/15	0-25	M	5YR3/3				CL				VFR
D69/15	25-50	M	2.5YR3/4				CL				VFR
D69/15	50-100	M	2.5YR4/6				CL				FI
D69/15	100-125	M	2.5YR4/8				CL				FI
D69/16	0-25	M	5YR3/3				CL				VFR
D69/16	25-50	M	5YR3/4				CL				FI
D69/16	50-75	M	2.5YR3/4				CL				FI
D69/16	75-100	M	2.5YR3/6				CL				EFI
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D69/16	100-125	M	10YR4/6				CL	F	F		EFI
D69/17	0-25	M	5YR3/3				L				LO
D69/17	25-50	M	5YR5/8				CL				VFR
D69/17	50-125	M	2.5YR4/6				CL				VFR
D69/18	0-25	M	5YR3/4				L				LO
D69/18	25-50	M	2.5YR3/6				CL				VFR
D69/18	50-125	M	2.5YR4/6				CL				VFR
D69/19	0-25	M	5YR3/3				CL				VFR
D69/19	25-50	M	2.5YR4/6				CL				VFR
D69/20	0-25	M	2.5YR3/4				CL				VFR
D69/20	25-50	M	2.5YR3/6				CL				FI
D69/20	50-75	M	10YR4/6				CL				VFI
D69/20	75-100	M	10YR4/4				CL				EFI
D69/20	100-125	M	10YR4/3				CL				EFI

D69/21	0-25	M	5YR3/3				L				VFR
D69/21	25-50	M	2.5YR3/4				CL				VFR
D69/21	50-75	M	2.5YR3/6				CL				FI
D69/21	75-100	M	10YR3/4				CL				FI
D69/21	100-125	M	10YR3/6				CL				FI
D69/22	0-25	M	7.5YR3/4				L				LO
D69/22	25-50/50-1	M	5YR3/4				SCL				FI
D69/22	50-100/100	M	2.5YR3/6				CL				FI
D69/23	0-25	M	7.5YR4/4				SL				LO
D69/23	25-50	M	2.5YR4/6				FL				LO
D69/24	0-25	M	2.5YR2.5/3				SL				LO
D69/24	25-50/50-1	M	5YR3/4				SCL				VFR
D69/24	100-125	M	2.5YR3/6				CL				FI
		N	N	N	N	N	N	N	N	N	N
D69/26	0-25	M	5YR4/2				CL				VFR
D69/26	25-50	M	5YR3/3				CL				VFR
D69/26	50-100	M	5YR3/4				CL				FI
D69/26	50-100	M	2.5YR3/4				CL				FI
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D69/27	0-25	M	10YR3/2				CL				LO
D69/27	25-50	M	10YR3/3				C				VFR
D69/27	50-100/100	M	10YR3/6				C				VFR
		N	N	N	N	N	N	N	N	N	N
D69/29	0-25	M	10YR4/2	N			CL				LO
D69/29	25-50	M	10YR5/2	F	RE	D	C				VFI
D69/29	50-125	M	10YR5/3	F	RE	D	C				VFI
D69/30	0-25	M	7.5YR2.5/2	F	RED	F	C	N			VFR
D69/30	25-50	M	7.5YR4/1	F	BR	F	SC	F	F		FI
D69/31	0-25	M	10YR3/2	C	YR	D	SIL	N	N	LO	VFR
D69/31	25-50	M	10YR5/1	M	YR	D	SIL	N	N	SHA	VFR
D69/31	50-75	M	10YR4/1	D	YR	D	SIL	N	N	SHA	FI
D69/31	75-100	M	10YR5/1	D	YR	P	SIL	N	N	SHA	VFI
D69/31	100-125	M	10YR5/1	D	YR	P	SIL	N	N	SHA	VFI
		N	N	N	N	N	N	N	N	N	N
D69/33	0-25/25-50	M	10YR2/2	N			LC	N			VFR
D69/33	50-100	M	10YR3/2	F	BR	F	SL	V	F		FI
D69/33	50-100/100	M	10YR3/3	F	BR	F	SL	V	F		LO
		N	N	N	N	N	N	N	N	N	N
D70/5	0-25	M	2.5YR4/2	C	BR	D	SCL			SHA	FI
D70/5	25-50	M	7.5YR5/0	C	BR	D	SCL				EFI
D70/5	50-75	M	7.5YR6/0	C	BR	D	SCL				EFI
D70/5	75-100	M	10YR5/1	C	BR	D	SCL				EFI
D70/5	100-125	M	10YR6/1	C	BR	D	SCL				EFI
		N	N	N	N	N	N	N	N	N	N
D70/14	0-25	M	2.5YR3/4				L				LO
D70/14	25-50	M	2.5YR3/6				L				VFR

D70/14	50-125	M	2.5YR4/6				L				VFR
D70/15	0-25	M	7.5YR3/4				L			LO	
D70/15	25-125	M	2.5YR3/6				SIL				VFR
D70/16	0-25	M	10YR2/2	N			SL				LO
D70/16	25-50	M	10YR5/6	F	WH	F	SL				VFR
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D70/17	0-25	M	7.5YR3/4	N	N	N	L	N	N		LO
D70/17	25-50	M	7.5YR3/4	N	N	N	SCL	N	N		VFR
D70/18	0-25	M	7.5YR3/4	N	N	N	L				LO
D70/18	25-50	M	5YR4/6	N	N	N	CL				VFR
D70/18	50-125	M	2.5YR4/8	N	N	N	CL				FI
D70/19	0-25	M	10YR3/3				C			SHA	VFR
D70/19	25-50	M	10YR3/4				CL				FI
D70/19	50-75	M	10YR4/3				CL				FI
D70/19	75-100	M	10YR4/8				CL				EFI
D70/19	100-125	M	2.5YR3/6				CL				EFI
D70/20	0-25	M	7.5YR4/6				C			SHA	VFR
D70/20	25-50	M	5YR5/8				CL				VFR
D70/20	50-100	M	5YR5/6				CL				VFR
D70/21	0-25	M	10YR4/2				CL			SHA	VFR
D70/21	25-50	M	10YR4/3				CL				VFR
D70/21	50-100	M	10YR4/6				SCL				VFR
D70/22	0-25	M	7.5YR3/4				L				LO
D70/22	25-50	M	5YR3/4				SIL				VFR
D70/22	50-125	M	2.5YR3/6				SICL				FI
D70/23	0-25	M	7.5YR4/4				L			LO	VFR
D70/23	25-125	M	2.5YR4/6				SIL				VFR
D70/24	0-25	M	7.5YR3/3				SIL				LO
D70/24	25-50	M	7.5YR2.5/3				SICL				VFR
		N	N	N	N	N	N	N	N	N	N
		N	N	N	N	N	N	N	N	N	N
		N	N	N	N	N	N	N	N	N	N
D70/28	0-25	M	10YR3/4				CL			LO	VFR
D70/28	25-50	M	7.5YR4/6				CL				VFR
D70/28	50-75	M	5YR4/6				SCL				VFR
D70/28	75-100	M	5YR4/3				SCL				VFR
D70/28	100-125	M	5YR3/4				SCL				VFR
D70/29	0-25	M	7.5YR2/0				L				LO
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D70/29	25-50	M	7.5YR3/2				CL				VFR
D70/29	50-125	M	7.5YR3/4				C				FI
D70/30	0-30	M	10YR2/1	N			SCL	F	F		LO
D70/30	30-60	M	5YR5/1	C	WH	P	SCL	C	M		LO
D70/31		N	N	N	N	N	N	N	N	N	N
D71/5	0-25	M	7.5YR4/0				SCL			SHA	VFR

D71/5	25-50	M	10YR3/1				SCL				VFR
D71/5	50-75	M	10YR4/1				SCL				VFR
D71/5	75-100	M	2.5YR4/0				SCL				FI
D71/5	100-125	M	2.5YR5/0				SCL				FI
		N	N	N	N	N	N	N	N	N	N
D71/9	0-25	M	10YR3/1	N			L	N		LO	LO
D71/9	25-50	M	10YR4/3	N			CL	N			VFR
D71/9	50-100	M	10YR4/3	N			C	N			FI
D71/10	0-25	M	10YR3/1	N			CL	N		LO	LO
D71/10	25-50	M	10YR4/2	F	RE	D	C	N			VFR
D71/10	50-100	M	10YR4/3	F	RE	D	C	N			FI
		N	N	N	N	N	N	N	N	N	N
D71/16	0-25	M	7.5YR3/3	F	RE	F	L			LO	
D71/16	25-50	M	7.5YR3/4				SICL				FI
D71/16	50-125	M	2.5YR3/6				SIL				VFR
D71/17	0-25	M	10YR2/1				L	N	N		LO
D71/17	25-50	M	10YR4/3				L	N	N		LO
D71/18	0-25	M	10YR3/4	N	N	N	L	N	N		LO
D71/19	0-25	M	10YR3/1				CL	N			LO
D71/19	25-50	M	10YR3/3				C	N			VFR
D71/19	50-125	M	10YR3/6				C	N			FI
D71/20	0-25	M	10YR2.5/2	N			CL	N			LO
D71/20	25-50	M	10YR3/4	N			C	N			VFR
D71/20	50-125	M	10YR3/6	N			C	N			FI
D71/21	0-25	M	2.5YR3/3				L				VFR
D71/21	25-50	M	2.5YR3/6				CL				FI
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D71/21	50-75	M	10YR3/3				CL				FI
D71/21	75-100	M	10YR3/4				CL				EFI
D71/21	100-125	M	10YR3/6				CL				EFI
D71/22	0-25	M	5YR3/3				L			SHA	VFR
D71/22	25-50	M	5YR3/4				CL				VFR
D71/23	0-25	M	5YR3/4	N	N	N	L				LO
D71/23	25-100	M	2.5YR3/6	N	N	N	CL				VFR
D71/24	0-25	M	7.5YR3/4				L				LO
D71/24	25-50	M	5YR3/4				CL				VFR
D71/24	50-125	M	5YR4/6				CL				FI
D71/25	0-25	M	10YR2/1	N			CL	N			F
D71/25	25-50	M	7.5YR3/4	F	RE	D	SICL	N			VFR
D71/25	50-100	M	5YR3/3	F	YR	P	SL	F	F		LO
D71/26	0-25	M	10YR2/12				CL			SHA	VFR
D71/26	25-50	M	7.5YR3/2				CL				FI
D71/26	50-75	M	2.5YR2.5/2				CL				FI
D71/26	75-100	M	2.5YR3/4				CL				FI
D71/26	100-125	M	2.5YR3/6				CL				VFI
D71/27	0-25	M	10YR3/1	N	N		CL	N			LO

D71/27	25-50	M	10YR3/2	N	N		C	N			VFR
D71/27	50-125	M	10YR3/6	F	WH	D	C	F	F		VFR
D71/28	0-25	M	2.5YR4/4				SCL			LO	VFR
D71/28	25-50	M	2.5YR5/4				SCL				FI
D71/28	50-75	M	2.5YR5/4				SCL				VFI
D71/28	75-100	M	2.5YR6/4	V	RE	F	SC	F	F		VFR
D71/29	0-25	M	5YR3/2	N			L	N			LO
D71/29	25-50	M	5YR4/2	N			CL	N			VFR
D71/29	50-100	M	5YR5/1	N			C	N			FI
		N	N	N	N	N	N	N	N	N	N
D71/31	0-25	M	7.5YR2/0	N	N	N	L	N	N	LO	LO
D72/6	0-25	M	2.5YR2.5/0				SCL			SHA	LO
D72/6	25-50	M	2.5YR3/0				SC				LO
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D72/6	50-75	M	7.5YR3/2				SC				LO
D72/6	75-100	M	7.5YR4/4				SC				LO
D72/6	100-125	M	7.5YR4/6				SC				LO
D72/7	0-25	M	10YR3/1				SCL			HA	VFR
D72/7	25-50	M	10YR3/2				SC				VFR
D72/7	50-75	M	10YR4/1	V	BROWN	F	SC				VFR
D72/7	75-100	M	2.5YR4/1	F	BROWN	D	SC				VFR
D72/7	100-125	M	2.5YR5/1	F	BROWN	D	SC				VFR
D72/8	0-25	M	5YR3/3				L			SHA	VFR
D72/8	25-50	M	2.5YR3/4				CL				VFR
D72/8	50-75	M	2.5YR4/6				CL				LO
D72/8	75-100	M	2.5YR4/8				CL				LO
D72/8	100-125	M	2.5YR5/8				CL				LO
D72/9	0-25	M	2.5YR2.5/2	N	N		CL			LO	LO
D72/9	25-50	M	2.5YR3/2	N	N		C				VFR
D72/9	50-125	M	2.5YR3/6	N	N		C				FI
D72/10	0-25	M	10YR2.5/1	N	N		CL			LO	LO
D72/10	25-50	M	10YR3/2	N	N		C				VFR
D72/10	50-125	M	10YR3/6	N	N		C				FI
D72/11	0-25	M	5YR3/1	N			CL			LO	LO
D72/11	25-50	M	5YR3/2	N			C				VFR
D72/11	50-125	M	5YR4/6	V	BL	D	C				FI
D72/12	0-25	M	2.5YR2.5/1	N			CL			LO	LO
D72/12	25-50	M	2.5YR3/2	N			C				VFR
D72/12	50-125	M	2.5YR3/6	N			C				FI
		N	N	N	N	N	N	N	N	N	N
D72/16	0-25	M	7.5YR3/4				L				
D72/16	25-50	M	5YR3/4				SIL				
D72/16	50-125	M	2.5YR3/6				SCL				
D72/17	0-25	M	7.5YR4/4				L			SHA	VFR
D72/17	25-50	M	5YR5/8				CL				VFR
D72/17	50-75	M	2.5YR5/8				CL				FI

Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D72/17	75-100	M	2.5YR4/6				CL				FI
D72/17	100-125	M	2.5YR4/8				CL				FI
D72/18	0-25	M	5YR3/3				CL			SHA	VFR
D72/18	25-50	M	5YR3/4				CL				VFR
D72/19	0-25	M	10YR3/1				CL				LO
D72/19	25-50	M	10YR3/3				C				VFR
D72/19	50-125	M	10YR3/6				C				FI
D72/20	0-25	M	10YR3/1	N			CL	N			LO
D72/20	25-50	M	10YR3/3	N			C	N			VFR
D72/20	50-125	M	10YR3/3	N			C	N			FI
D72/21	0-25	M	10YR3/3				L				VFR
D72/21	25-50	M	10YR3/4				L				FI
D72/21	50-75	M	10YR3/6				CL				VFR
D72/21	75-100	M	10YR4/6				CL				EFI
D72/21	100-125	M	10YR4/8				CL				EFI
D72/22	0-25	M	10YR3/3				L				VFR
D72/22	25-50	M	10YR3/4				L				FI
D72/22	50-75	M	10YR3/6				CL				VFR
D72/22	75-100	M	10YR4/6				CL				EFI
D72/22	100-125	M	10YR4/8				CL				EFI
D72/23	0-25	M	10YR3/3				L			SHA	VFR
D72/23	25-50	M	2.5YR3/4				CL				FI
D72/23	50-75	M	2.5YR3/6				CL				FI
D72/23	75-100	M	2.5YR4/6				L				VFI
D72/23	100-125	M	2.5YR4/8				CL				VFI
D72/24	0-25	M	10YR4/3	N	N	N	SIL	N	N	N	LO
D72/24	25-50	M	10YR5/1	C	YB	F	SCL	N	N	N	FI
D72/25	0-25	M	5YR3/4	N	N	N	L	N	N	N	LO
D72/26	0-25	M	10YR2/2	N			CL	N			FI
D72/26	25-50	M	7.5YR3/4	F	WH	P	SCL	F	F		LO
		N	N	N	N	N	N	N	N	N	N
D72/28	0-25	M	5YR3/3				CL			LO	VFR
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D72/28	25-50	M	5YR4/4				CL				VFR
D72/28	50-75	M	7.5YR5/8				SCL				VFR
D72/28	75-100	M	5YR5/8				SCL				VFR
D72/28	100-125	M	5YR4/6				SCL				VFR
D72/29	0-25	M	2.5YR2.5/0	N			L	N			LO
D72/29	25-50	M	2.5YR2.5/2	V	RE	D	CL	N			VFR
D72/29	50-100	M	2.5YR5/4	F	YR	D	SIC	F	F		VFI
		N	N	N	N	N	N	N	N	N	N
D72/31	0-25	M	10YR5/2	C	YR	D	SIL	N	N	LO	LO
D72/31	25-50	M	10YR6/1	D	YR	D	SIL	N	N	LO	LO
D72/31	50-100	M	10YR6/1	D	YR	D	SIL	N	N	LO	LO

D72/31	100-125	M	5YR6/1	N	N	N	SIL	N	N	LO	LO
D73/6	0-25	M	7.5YR5/4				SCL			SHA	VFR
D73/6	25-50	M	7.5YR6/2	V	BROWN	F	SC				LO
D73/6	50-75	M	7.5YR6/4	V	BROWN	F	SC				LO
D73/6	75-100	M	10YR6/2				SC				LO
D73/6	100-125	M	10YR6/1				SC				LO
D73/7	0-25	M	10YR5/2				SC			SHA	LO
D73/7	25-50	M	10YR6/6				SC				LO
D73/8	0-25	M	10YR2/1				L			HA	VFR
D73/8	25-50	M	10YR3/1				L				FI
D73/8	50-75	M	10YR4/2	V	BROWN	F	SCL				FI
D73/8	75-100	M	10YR5/1	F	BROWN	D	SCL				VFR
D73/8	100-125	M	10YR6/2	F	BROWN	D	SCL				VFR
D73/9	0-25	M	5YR3/2	N			CL	N		LO	LO
D73/9	25-50	M	5YR4/2	N			C	N			VFR
D73/9	50-100	M	5YR4/4	N			C	N			FI
D73/10	0-25	M	10YR2.5/1	N	N		CL			LO	LO
D73/10	25-50	M	10YR3/2	N	N		C				VFR
D73/10	50-125	M	10YR3/6	N	N		C				FI
D73/11	0-25	M	2.5YR	N			CL	N		LO	LO
D73/11	25-50	M	2.5YR2.5/2	N			C	N			VFR
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D73/11	50-100	M	2.5YR4/4	V	BL	P	C	N			FI
D73/12	0-25	M	2.5YR2.5/2	N			CL	N		LO	LO
D73/12	25-50	M	2.5YR3/2	N			C	N			VFR
D73/12	50-125	M	2.5YR3/6	N			C	N			FI
D73/15	0-25	M	5YR3/4				SIL			LO	
D73/15	25-125	M	2.5YR3/6				SICL				VFR
D73/16	0-25	M	2.5YR2.5/3							LO	
D73/16	25-125	M	2.5YR3/6							FI	
D73/17	0-25	M	10YR3/4							SHA	VFR
D73/18	0-25	M	10YR4/1	F	BROWN	F	CL			SHA	VFR
D73/18	25-50	M	10YR5/1	C	BROWN	D	CL				EFI
D73/18	50-75	M	2.5YR5/0	C	BROWN	D	CL				EFI
D73/18	75-100	M	2.5YR4/0	C	BROWN	D	CL				EFI
D73/18	100-125	M	2.5YR6/0	C	BROWN	D	CL				EFI
D73/19	0-25	M	10YR3/1	N			CL				LO
D73/19	25-50	M	10YR3/3	N			C				VFR
D73/19	50-125	M	10YR3/6	N			C				FI
D73/20	0-25	M	10YR3/1				CL				LO
D73/20	25-50	M	10YR3/3				C				VFR
D73/20	50-125	M	10YR3/6				C				FI
D73/21	0-25	M	10YR3/3				L				VFR
D73/21	25-50	M	10YR3/4				L				FI
D73/21	50-75	M	10YR3/6				CL				VFI
D73/21	75-100	M	10YR4/6				CL				EFI

D73/21	100-125	M	10YR4/8				CL				EFI
D73/22	0-25	M	5YR3/3				L			SHA	VFR
D73/22	25-50	M	2.5YR3/4				CL				FI
D73/22	50-75	M	2.5YR3/6				CL				VFI
D73/22	75-100	M	2.5YR4/6				CL				VFI
D73/22	100-125	M	2.5YR4/8				CL				VFI
D73/23	0-25	M	10YR4/3	N	N	N	SIL				LO
D73/23	25-50	M	10YR5/1	C	YB	F	SCL				FI
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D73/24	0-25	M	5YR3/4				L				LO
D73/25	0-25	M	10YR2/2	N			CL	N			FI
D73/25	25-50	M	7.5YR3/4	F	WH	P	SCL	F	F		LO
D73/26	0-25	M	5YR3/3				CL			SHA	VFR
D73/26	25-50	M	5YR4/6				SC	C	F		VFR
D73/28	0-25	M	5YR3/3				CL				
D73/28	25-50	M	5YR4/4				CL				
D73/28	50-75	M	7.5YR5/8				SCL				
D73/28	75-100	M	5YR5/8				SCL				
D73/28	100-125	M	5YR4/6				SCL				
		N	N	N	N	N	N	N	N	N	N
		N	N	N	N	N	N	N	N	N	N
D73/29	0-25	M	10YR5/2		C	YR	SIL	N	N	LO	LO
D73/29	25-50	M	10YR6/1		D	YR	SIL	N	N	LO	LO
D73/29	50-75	M	10YR6/1		D	YR	SIL	N	N	LO	SO
		N	N	N	N	N	N	N	N	N	N
D74/7	0-25	M	10/4/2001	C	Brown	D	SCL			SHA	FI
D74/7	25-50	M	10/3/2006	C	Brown	D	SCL				FI
D74/7	50-75	M	10/3/2006	C	Brown	D	SCL				VFI
D74/7	75-100	M	10/5/2001	C	Brown	D	SCL				EFI
D74/7	100-125	M	10/6/2001	C	Brown	D	SCL				EFI
D74/8	0-25	M	10YR5/1	N	N	N	L			HA	VFR
D74/8	25-50	M	10YR5/6	N	N	N	CL				VFR
D74/8	50-75	M	5YR5/8	N	N	N	CL				VFR
D74/8	75-100	M	5YR3/4	N	N	N	CL				VFR
D74/8	100-125	M	2.5YR4/6	N	N	N	CL				VFR
D74/9	0-25	M	2.5YR4/8	N	N	N	CL			LO	LO
D74/9	25-50	M	10YR4/2	N	N	N	CL				VFR
D74/10	0-25	M	5YR3/4	N	N	N	CL			LO	LO
D74/11	0-25	M	2.5YR3/6	N	N	N	CL			LO	LO
D74/11	25-50	M	10YR5/1	N	N	N	C				VFR
D74/11	50-100	M	10YR5/6	N	N	N	C				FI
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D74/12	0-25	M	5YR5/8	N	N	N	CL			LO	LO
D74/12	25-50	M	5YR3/4	N	N	N	C				VFR
D74/12	50-125	M	2.5YR4/6	N	N	N	C				FI

D74/13	0-25	M	5YR5/8	N	N	N	CL			LO	LO
D74/13	25-50	M	5YR3/4	N	N	N	C				VFR
D74/13	50-125	M	2.5YR4/6	N	N	N	C				FI
		N	N	N	N	N	N	N	N	N	N
		N	N	N	N	N	N	N	N	N	N
D74/17	0-25	M	2.5YR4/8	N	N	N	L			SHA	VFR
D74/17	25-50	M	10YR4/2	N	N	N	L				FI
D74/17	50-75	M	5YR3/4	N	N	N	CL				FI
D74/17	75-100	M	2.5YR3/6	N	N	N	CL				VFR
D74/18	0-25	M	10YR5/1	N	N	N	CL			SHA	VFR
D74/18	25-50	M	10YR5/6	N	N	N	CL				VFR
D74/18	50-75	M	5YR5/8	N	N	N	CL				VFR
D74/18	75-100	M	5YR3/4	N	N	N	CL				VFR
D74/19	0-25	M	2.5YR4/6	N	N	N	CL				LO
D74/19	25-50	M	2.5YR4/8	N	N	N	C				VFR
D74/19	50-125	M	10YR4/2	N	N	N	C				FI
D74/20		N	N	N	N	N	N	N	N	N	N
D74/21	0-25	M	5YR3/4	N	N	N	SCL				VFR
D74/21	25-50	M	2.5YR3/6	N	N	N	SCL				VFR
D74/22	0-25	M	10YR5/1	N	N	N	CL			SHA	VFR
D74/22	25-50	M	10YR5/6	N	N	N	CL				VFR
D74/23	0-25	M	5YR5/8	N	N	N	CL				VFR
D74/23	25-125	M	5YR3/4	N	N	N	CL				FI
D74/24	0-25	M	2.5YR4/6	N	N	N	L				VFR
D74/24	25-125	M	2.5YR4/8	N	N	N	CL				VFR
D74/25		N	N	N	N	N	N	N	N	N	N
D74/26	0-25	M	10YR4/2	N	N	N	CL			SHA	VFR
D74/26	25-50	M	5YR3/4	N	N	N	CL				VFR
D74/26	50-75	M	2.5YR3/6	N	N	N	CL				VFR
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D74/26	75-100	M	10YR5/1	N	N	N	SC				VFR
D74/26	100-125	M	10YR5/6	V	Black	F	SC				VFR
D74/27	0-25	M	5YR5/8	N		N	L				LO
D74/27	25-50	M	5YR3/4	V	RE	D	CL				VFR
D74/27	50-125	M	2.5YR4/6	N			SIC				VFR
D74/28	0-25	M	2.5YR4/8	N	N	N	SC			SHA	VFR
D74/29	25-50	M	10YR4/2	F	RE	D	L				LO
D74/29	50-100	M	5YR3/4	F	RE	D	CL				VFR
D74/29	100-125	M	2.5YR3/6	F	Y	D	CL				FI
D75/8		N	N	N	N	N	N	N	N	N	N
D75/9	0-25	M	10YR2/2	C	YR	F	L				LO
D75/9	25-50	M	10YR4/1	C	YR	F	CL				LO
D75/9	50-100	M	10YR5/1	M	YR	F	SICL				VFR
D75/9	100-125	M	10YR5/1	D	YR	D	SICL				VFR
D75/10	0-25	M	10YR5/6	N	N	N	L				LO
D75/10	100-125	M	5YR5/8	N	N	N	CL				VFR

D75/11		N	N	N	N	N	N	N	N	N	N
D75/12		N	N	N	N	N	N	N	N	N	N
D75/13	0-25	M	5YR3/4	N	N	N	L				LO
D75/13	25-50	M	2.5YR4/6	N	N	N	CL				VFR
D75/13	100-125	M	2.5YR4/8	N	N	N	CL				VFR
D75/14	0-25	M	10YR4/2	N	N	N	SIL				LO
D75/15	25-50	M	5YR3/4	N	N	N	SIL			LO	
D75/15	100-125	M	2.5YR3/6	N	N	N	SICL				VFR
D75/16	0-25	M	7.5YR4/3	N	N	N	L				LO
D75/16	25-50	M	7.5YR4/6	N	N	N	SICL				VFR
D75/16	100-125	M	5YR4/4	N	N	N	SIC				FI
D75/17	0-25	M	10YR3/3	N	N	N	L			SHA	VFR
D75/17	25-50	M	10YR3/4	N	N	N	CL				FI
D75/17	50-100	M	10YR4/6	N	N	N	CL				FI
D75/17	100-125	M	2.5YR3/4	N	N	N	CL				FI
D75/17	X	M	2.5YR3/6	N	N	N	CL				FI
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consistent	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D75/18	0-25	M	2.5YR3/4	N	N	N	L			SHA	VFR
D75/18	25-50	M	2.5YR3/6	N	N	N	CL				FI
D75/18	50-75	M	10YR4/6	N	N	N	CL				FI
D75/18	75-100	M	10YR4/8	N	N	N	CL				FI
D75/18	100-125	M	10YR3/6	N	N	N	CL				FI
D75/19	0-25	M	10YR3/1	N	N	N	CL				LO
D75/19	25-50	M	10YR3/2	N	N	N	C				VFR
D75/19	50-125	M	10YR3/6	N	N	N	C				FI
D75/20	0-25	M	10YR3/1	N			CL	N			LO
D75/20	25-50	M	10YR3/6	N			C	N			VFR
D75/20	50-100	M	10YR5/6	V	BL	D	SIC	F	F		FI
DP75/21	0-25	M	5YR3/4	N	N	N	SC	F	F		VFR
DP75/21	25-50	M	2.5YR3/6	N	N	N	SC	F	F		VFR
D75/22	0-25	M	10YR3/3	N	N	N	CL			SHA	VFR
D75/22	25-50	M	10YR3/4	N	N	N	CL				VFR
D75/22	50-100	M	10YR3/6	N	N	N	CL				EFR
D75/23	0-25	M	10YR4/4	N	N	N	SL	F	F		LO
D75/24	0-25	M	10YR3/4	N	N	N	L	N	N		LO
D75/24	25-50	M	10YR3/4	N	N	N	SL	N	N		LO
D75/26	0-25	M	7.5YR3/2	N	N	N	CL			SHA	VFR
D75/26	25-50	M	10YR3/3	N	N	N	CL				VFR
D75/27		N	N	N	N	N	N	N	N	N	N
D75/28		N	N	N	N	N	N	N	N	N	N
D75/28	25-50	M	2.5YR4/4	N	N	N	SC			LO	LO
D75/29	0-25	M	7.5YR2/0	F	RE	D	L	N	N		LO
D75/29	25-50	M	7.5YR3/0	F	RY	D	CL	N	N		VFR
D75/29	50-125	M	7.5YR5/2	F	Y	D	C	N	N		FI
D76/8											
D76/9	0-25	M	10YR4/4	N	N	N	L	N	N		LO

D76/9	25-125	M	5YR5/8	N	N	N	L	N	N		VFR
D76/10	0-25	M	10YR3/3	N	N	N	L	N	N		LO
D76/10	25-100	M	7.5YR4/4	N	N	N	CL	N	N		VFR
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D76/10	100-125	M	5YR4/6	N	N	N	CL	N	N		VFR
D76/11	0-25/25-50	M	10YR3/4	N	N	N	L	N	N		LO
D76/12	0-25	M	5YR4/6	N	N	N	L	N	N		LO
D76/12	25-125	M	2.5YR4/6	N	N	N	CL	N	N		VFR
D76/13		N	N	N	N	N	N	N	N	N	N
D76/14	0-25	M	5YR4/1	F	YR	F	L	N	N		LO
D76/14	25-50	M	5YR6/1	C	RY	F	CL	N	N		VFR
D76/14	50-100	M	10YR6/1	M	Y	D	C	N	N		FI
D76/14	100-125	M	10YR6/1	M	Y/R	D	C	N	N		FI
D76/15	0-25	M	10YR4/3	N	N	N	L	N	N	LO	
D76/15	25-50	M	10YR4/4	N	N	N	SIL	N	N		VFR
D76/15	50-125	M	2.5YR3/6	N	N	N	SICL	N	N		FI
D76/16	0-25	M	7.5YR3/4	N	N	N	SIL	N	N		LO
D76/16	25-125	M	2.5YR3/6	N	N	N	SICL	N	N		VFR
D76/17	0-25	M	2.5YR2.5/4	N	N	N	L	N	N	SHA	VFR
D76/17	25-50	M	10YR3/4	N	N	N	CL	N	N		VFR
D76/17	50-100	M	10YR4/6	N	N	N	CL	N	N		VFR
D76/17	100-125	M	10YR3/6	N	N	N	CL	N	N		VFR
D76/18	0-25	M	2.5YR3/4	N	N	N	CL	N	N	SHA	VFR
D76/18	25-50	M	2.5YR3/6	N	N	N	CL	N	N		VFR
D76/18	50-100	M	2.5YR4/6	N	N	N	CL	N	N		VFR
D76/18	100-125	M	2.5YR4/8	N	N	N	CL	N	N		VFR
D76/19	0-25	M	2.5YR2.5/2	N	N	N	CL	N	N		LO
D76/19	25-50	M	2.5YR3/2	N	N	N	C	N	N		VFR
D76/19	50-125	M	2.5YR3/6	N	N	N	C	N	N		FI
D76/20	0-25	M	5YR3/1	N	N	N	CL	N	N		LO
D76/20	25-50	M	5YR3/2	N	N	N	C	N	N		VFR
D76/20	50-125	M	5YR4/6	N	N	N	C	N	N		FI
D76/21	0-25	M	10YR6/4	N	N	N	SC	N	N	SHA	VFR
D76/21	25-50	M	10YR5/6	N	N	N	SC	N	N		VFR
D76/22	0-25	M	5YR3/2	N	N	N	SCL	F	F	SHA	VFR
D76/22	25-50	M	2.5YR2.5/4	N	N	N	SCL	F	F		VFR
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D76/23	0-25	M	5YR3/4	N	N	N	SIL	N	N		VFR
D76/24	0-25	M	10YR3/4	N	N	N	L	N	N		LO
D76/24	25-50	M	7.5YR4/4	N	N	N	SCL	N	N		VFR
D76/24	50-100	M	7.5YR4/4	N	N	N	SC	N	N		FI
D76/25		N	N	N	N	N	N	N	N	N	N
D76/26		N	N	N	N	N	N	N	N	N	N
D76/27	0-25	M	2.5YR3/2	N	N	N	C	N	N		LO
D76/27	25-50	M	2.5YR3/4	N	N	N	SIC	N	N		FI

D76/27	50-125	M	2.5YR3/6	N	N	N	SIC	N	N		VFI
D76/28	0-25	M	10YR2/2	N	N	N	SCL	N	N	SHA	VFR
D76/28	25-50	M	10YR5/0	V	RE	F	SC	N	N		FI
D76/28	50-75	M	10YR6/0	C	RE	D	SC	N	N		FI
D76/28	75-100	M	10YR6/3	C	RE	P	SC	N	N		FI
D77/8	0-25	M	2.5YR2.5/0	N			CL	N	N	LO	LO
D77/8	25-50	M	2.5YR3/2	V	BL	D	C	N	N		VFR
D77/8	50-125	M	2.5YR3/4	V	BL	D	C	N	N		FI
D77/9	0-25	M	10YR2/1	N			L	N	N	LO	NST
D77/9	25-50	M	10YR3/1	V	RE	D	CL	N	N		SST
D77/9	50-100	M	10YR4/1	V	RE	D	CL	N	N		ST
D77/10	0-25	M	10YR2.5/1	N	N	N	CL	N	N	LO	LO
D77/10	25-50	M	10YR3/1	N	N	N	C	N	N		VFR
D77/10	50-125	M	10YR3/4	N	N	N	C	N	N		FI
D77/11	0-25	M	5YR5/1	N			CL	N	N	LO	LO
D77/11	25-50	M	5YR3/3	N			C	N	N		VFR
D77/11	50-125	M	5YR4/4	F	RE	D	C	N	N		FI
D77/12	0-25	M	10YR3/1	N	N	N	CL	N	N	LO	LO
D77/12	25-50	M	10YR3/2	N	N	N	C	N	N		VFR
D77/12	50-125	M	10YR3/4	N	N	N	C	N	N		FI
D77/13	0-25	M	10YR3/1	N	N	N	CL	N	N	LO	LO
D77/13	25-50	M	10YR3/2	N	N	N	C	N	N		VFR
D77/13	50-125	M	10YR3/4	N	N	N	C	N	N		FI
D77/14	0-25	M	10YR3/1	N	N	N	CL	N	N	LO	LO
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consistent	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D77/14	25-50	M	10YR3/2	N	N	N	C	N	N		VFR
D77/14	50-125	M,	10YR4/4	N	N	N	C	N	N		FI
D77/15	0-25	M	10YR3/1	N	N	N	CL	N	N	LO	LO
D77/15	25-50	M	10YR3/2	N	N	N	C	N	N		VFR
D77/15	50-125	M	10YR3/4	N	N	N	C	N	N		FI
D77/16	0-25	M	2.5YR2.5/2	N	N	N	CL	N		LO	LO
D77/16	25-50	M	2.5YR2.5/4	N	N	N	C	N			VFR
D77/16	50-125	M	2.5YR3/6	N	N	N	C	N	F		FI
D77/17	0-25	M	2.5YR2.5/4	N	N	N	CL	N	N	SHA	VFR
D77/17	25-50	M	2.5YR3/4	N	N	N	CL	N	N		FI
D77/17	50-100	M	10YR3/4	N	N	N	CL	N	N		FI
D77/17	100-125	M	10YR3/8	N	N	N	CL	N	N		FI
D77/17	100-125	M	10YR4/8	N	N	N	CL	N	N		VFR
D77/18	0-25	M	2.5YR3/4	N	N	N	CL	N	N	SHA	VFR
D77/18	25-50	M	2.5YR3/6	N	N	N	CL	N	N		VFR
D77/19	0-25	M	7.5YR4/6	N	N	N	L	N	N		LO
D77/19	25-50	M	5YR4/4	N	N	N	CL	N	N		VFR
D77/19	50-125	M	5YR4/4	N	N	N	C	N	N		FI
D77/20	0-25	M	10YR3/4	N	N	N	L	N	N		LO
D77/20	25-125	M	5YR4/6	N	N	N	CL	N	N		VFR
D77/21	0-25	M	10YR3/4	N	N	N	SL	M	F		LO

D77/22		N	N	N	N	N	N	N	N	N	N
D77/23	0-25	M	10YR4/4	N	N	N	L	N	N		LO
D77/23	25-50	M	10YR5/6	N	N	N	L	N	N		LO
D77/24	0-25	M	10YR4/4	N	N	N	L	N	N		LO
D77/24	25-50	M	7.5YR4/6	N	N	N	CL	N	N		VFR
D77/24	50-100	M	7.5YR4/6	N	N	N	CL	N	N		VFR
D77/25	0-25	M	10YR2/2	N	N	N	SICL	N	N		FI
D77/25	25-100	M	7.5YR3/4	N	N	N	SIL	N	N		LO
D77/26	0-25	M	10YR3/3	N	N	N	CL	N	N	SHA	VFR
D77/27	0-25	M	7.5YR3/2	N	N	N	CL	N	N		LO
D77/27	25-50	M	7.5YR4/2	N	N	N	CL	N	N		
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D78/8	0-25	M	10YR2/1	N	N	N	L	N	N	LO	LO
D78/8	25-50	M	10YR5/3	N	N	N	CL	N	N		VFR
D78/8	50-100	M	10YR6/3	N	N	N	C	N	N		FI
D78/9	0-25	M	2.5YR2.5/2	N	N	N	CL	N	N	LO	LO
D78/9	25-50	M	2.5YR3/4	N	N	N	C	N	N		VFR
D78/9	50-125	M	2.5YR3/6	N	N	N	C	N	N		FI
D78/10	0-25	M	10YR2/1	N	N	N	L	N	N	LO	LO
D78/10	25-50	M	10YR3/3	N	N	N	SICL	N	N		VFR
D78/10	50-100	M	10YR4/4	N	N	N	SIL	N	N		FI
D78/11	0-25	M	2.5YR2.5/2	N	N	N	CL	N	N	LO	LO
D78/11	25-50	M	2.5YR3/2	N	N	N	C	N	N		VFR
D78/11	50-125	M	2.5YR3/6	N	N	N	C		N		FI
D78/12		N	N	N	N	N	N	N	N	N	N
D78/13		N	N	N	N	N	N	N	N	N	N
D78/14	0-25	M	2.5YR3/0	N	N	N	CL	N	N	LO	LO
D78/14	25-50	M	2.5YR3/2	N	N	N	C	N	N		VFR
D78/14	50-100	M	2.5YR3/6	N	N	N	C	V	F		FI
D78/15	0-25	M	2.5YR3/1	N	N	N	CL	N	N	LO	LO
D78/15	25-50	M	2.5YR3/2	N	N	N	C	V	F		VFR
D78/15	50-100	M	2.5YR4/4	N	N	N	SIC	F	F		FI
D78/16		N	N	N	N	N	N	N	N	N	N
D78/17	0-25	M	5YR4/4	N	N	N	SICL	N	N		LO
D78/17	25-125	M	5YR5/8	N	N	N	SC	C	F		LO
D78/18		N	N	N	N	N	N	N	N	N	N
D78/19	0-25	M	5YR3/4				L	N	N		LO
D78/19	25-50	M	2.5YR3/6				L	N	N		FI
D78/19	50-125	M	2.5YR4/6				L	N	N		FI
D78/20	0-25	M	10YR3/3	N	N	N	L	N	N		LO
D78/20	25-50	M	10YR4/3	N	N	N	SCL	F	N		FI
D78/20	50-100	M	10YR4/2	F	YB	F	SCL	F	F		FI
D78/21	0-25	M	10YR4/3	N	N	N	L	N	N		LO
D78/21	25-50	M	7.5YR3/4	N	N	N	SL	F	F		LO
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.

D78/22	0-25	M	10YR3/4	N	N	N	SIL	N	N		LO
D78/22	25-50	M	10YR3/4	N	N	N	SL	F	F		LO
D78/23	0-25	M	7.5YR3/4	N	N	N	L	N	N		LO
D78/23	25-50	M	5YR3/4	N	N	N	CL	N	N		VFR
D78/23	50-100	M	5YR4/6	N	N	N	CL	N	N		FI
D78/23	100-125	M	5YR4/6	N	N	N	CL	N	N		FI
D78/24	0-25	M	7.5YR3/4	N	N	N	CL	N	N		LO
D78/24	25-50	M	5YR3/4	N	N	N	SICL	N	N		VFR
D78/24	50-125	M	2.5YR3/6	N	N	N	SICL	N	N		VFR
D78/25	0-25	M	10YR2/2	N	N	N	SIC	N	N		VFR
D78/25	25-100	M	10YR3/3	F	WH	D	SL	N	N		LO
D78/26		N	N	N	N	N	N	N	N	N	N
D78/27	0-25	M	7.5YR2.5/0	N	N	N	L	N	N		LO
D78/27	25-50	M	7.5YR3/0	N	N	N	CL	N	N		VFR
D78/27	50-100	M	7.5YR3/2	N	N		C	V	F		FI
D79/9	0-25	M	2.5YR4/6	N	N	N	L	N	N	SHA	VFR
D79/9	25-50	M	2.5YR4/8	N	N	N	CL	N	N		VFR
D79/9	50-75	M	5YR4/6	N	N	N	CL	N	N		VFR
D79/9	75-100	M	5YR4/8	N	N	N	CL	N	N		VFR
D79/10	0-25	M	2.5YR5/4	N	N	N	CL	N	N	SHA	VFR
D79/10	25-50	M	2.5YR4/4	V	B	F	CL	N	N		VFR
D79/11	0-25	M	5YR4/6	N	N	N	CL	N	N		VFR
D79/11	25-50	M	5YR4/4	N	N	N	CL	N	N		FI
D79/11	50-75	M	2.5YR3/4	N	N	N	CL	N	N		VFI
D79/11	75-100	M	2.5YR3/6	N	N	N	CL	N	N		EFI
D79/11	100-125	M	2.5YR4/8	N	N	N	CL	N	N		EFI
D79/12	0-25	M	10YR5/3	N	N	N	CL	N	N	SHA	VFR
D79/12	25-50	M	10YR5/4	N	N	N	CL	N	N		VFR
D79/13	0-25	M	10YR3/3	N	N	N	L	N	N	SHA	VFR
D79/13	25-50	M	10YR3/4	N	N	N	CL	N	N		FI
D79/13	50-75	M	10YR3/6	N	N	N	CL	N	N		FI
D79/13	75-100	M	2.5YR3/4	N	N	N	CL	N	N		FI
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D79/13	100-125	M	2.5YR3/6	N	N	N	CL	N	N		FI
D79/14	0-25	M	7.5YR4/4	N	N	N	CL	N	N	SHA	VFR
D79/14	25-50	M	2.5YR4/6	N	N	N	CL	N	N		VFR
D79/14	50-75	M	2.5YR4/8	N	N	N	CL	N	N		VFR
D79/14	75-100	M	2.5YR5/6	N	N	N	SCL	N	N		VFR
D79/14	100-125	M	2.5YR5/8	N	N	N	SCL	N	N		VFR
D79/15	0-25	M	10YR4/2	N	N	N	SIL	N	N	LO	LO
D79/15	25-50	M	10YR5/4	N	N	N	SIC	F	F		VFR
D79/16	0-25	M	7.5YR2/0	N	N	N	L	N	N	LO	LO
D79/16	25-50	M	7.5YR3/0	V	RE	D	CL	N	N		FI
D79/16	50-125	M	7.5YR4/0	V	RE	D	CL	N	N		VFI
D79/17	0-25	M	5YR4/4	N	N	N	L	N	N		LO
D79/17	25-50	M	2.5YR4/6	N	N	N	SCL	N	N		VFR

D79/18	0-25	M	5YR4/6	N	N	N	L	N	N		LO
D79/18	25-50	M	2.5YR4/6	N	N	N	CL	N	N		VFR
D79/18	50-125	M	2.5YR4/8	N	N	N	CL	N	N		FI
D79/19	0-25	M	10YR4/3	N	N	N	L	N	N		LO
D79/19	25-50	M/D	2.5YR4/8	N	N	N	SICL	N	N		VFR
D79/20	0-25	M	10YR5/2	N	N	N	SL	C	C	LO	
D79/21	0-25	M	7.5YR4/2	N	N	N	SL	C	C	LO	
D79/22	0-25	M	10YR3/6	F	WH	F	SIL	N	N		LO
D79/22	25-125	M	10YR5/6	C	WH	D	SL	F	F		VFR
D79/23	0-25	M	10YR2/1	N	N	N	SIC	N	N		VFR
D79/23	25-125	M	5YR3/4	F	BL	F	SICL	F	F		FI
D79/24	0-25	M	7.5YR3/3	N	N	N		M	S		LO
D79/25	0-50	M	10YR3/3	N	N	N	SICL	N	N		FI
D79/25	50-125	M	7.5YR2.5/3	F	WH	P	SL	V	U		FI
		N	N	N	N	N	N	N	N	N	N
D80/8	0-25	M	10YR3/4				CL			LO	LO
D80/8	25-50	M	10YR3/6				CL				LO
D80/9		N	N	N	N	N	N	N	N	N	N
D80/10	0-25	M	2.5YR3/4				L			SHA	VFR
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D80/10	25-50	M	2.5YR3/6				CL				VFR
D80/10	50-75	M	10YR4/6				CL				FI
D80/10	75-100	M	10YR4/8				CL				FI
D80/10	100-125	M	10YR4/4				CL				FI
D80/11	0-25	M	10YR2/2				CL			SHA	VFR
D80/11	25-50	M	7.5YR3/4				CL				VFR
D80/12	0-25	M	10YR5/3				CL			LO	LO
D80/12	25-50	M	10YR6/4				SCL				LO
D80/12	50-75	M	10YR6/6	V	brown	F	SC				LO
D80/12	75-100	M	10YR5/4	V	brown	F	SC				LO
D80/12	100-125	M	10YR7/1	V	brown	F	SC				LO
D80/13	0-25	M	2.5YR4/4				L			SHA	VFR
D80/13	25-50	M	2.4YR4/6				CL				VFR
D80/13	50-100	M	2.5YR4/8				CL				VFR
D80/14	0-25	M	2.5YR3/4				L			SHA	VFR
D80/14	25-50	M	2.5YR3/4				CL				FI
D80/14	50-75	M	2.5YR4/4				CL				FI
D80/14	75-100	M	2.5YR4/6				CL				FI
D80/15	0-25	M	5YR3/1	F	RB	D	CL	N		LO	LO
D80/15	25-50	M	5YR3/2	F	RB	D	C	N			VFR
D80/15	50-125	M	5YR3/4	F	RB	D	C	N			FI
D80/16	0-25	M	2.5YR2/0	N	N	N	L	N		LO	LO
D80/16	25-50	M	2.5YR3/0	V	RE	D	CL	N			FI
D80/16	50-125	M	2.5YR4/0	V	RE	D	CL	N			VFI
D80/17		N	N	N	N	N	N	N	N	N	N
D80/18	0-25	M	5YR5/4	N	N	N	L	N	N		LO

D80/18	25-50	M	5YR3/4	N	N	N	CL	N	N		VFR
D80/18	50-125	M	5YR4/4	N	N	N	CL	N	N		VFR
D80/19	0-25	M	5YR3/4	N	N	N	SIL	N	N		LO
D80/19	25-125	M	2.5YR3/6	N	N	N	SICL	N	N		VFR
D80/20	0-25	M	10YR3/3	F	N	N	SIL	N	N		LO
D80/20	25-100	M	10YR4/3	F	RE	D	SL	Y	F		LO
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D80/20	100-125	M	5YR4/6	F	RE	D	LS	F	F		LO
D80/21	0-25	M	7.5YR2.5/2	V	WH	F	SL	F	F		VFR
D80/21	25-50	M	7.5YR2.5/3	F	WH	F	SL	V	F		FI
D80/21	50-125	M	10YR5/8	N	N		SL	V	F		LO
D80/22	0-25	M	10YR3/3	N	N	N	SL	V	F		LO
D80/22	25-100	M	7.5YR4/6	N	N	N	SIL	N	N		VFR
D80/22	100-125	M	7.5YR5/8	F	WH	F	SIC	N	N		VFR
D80/23	0-25	M	10YR3/3	N	N	N	CL	F	F		LO
D80/23	25-50	M	10YR3/6	N	N	N	SIL	N	N		VFR
D80/23	50-125	M	10YR4/6	F	WH	F	SICL	N	N		FI
D80/24	0-25	M	10YR4/3				SIL				LO
D80/24	25-100	M	10YR3/4				SICL				LO
D80/25	0-25	M	7.5YR3/2	N			SIL	N			LO
D80/25	25-125	M	7.5YR3/4	N			SIL	N			FI
D81/9		N	N	N	N	N	N	N	N	N	N
D81/10	0-25	M	5YR4/6				SIL				LO
D81/10	25-125	M	2.5YR4/8				SICL				FI
D81/11	0-25	M	10YR5/3				SL	F	F		LO
D81/12	0-25	M	10YR5/3				SL	V	F		LO
D81/12	25-50	M	10YR4/3				SL	F	F		LO
D81/13	0-25	M	10YR4/2	N			SLCL	N			VFI
D81/13	25-50	M	5YR4/4	N			CL	F	F		FI
D81/14	0-25	M	10YR4/2				SICL	N	N		VFR
D81/14	25-100	M	10YR4/4				SL	V	F		LO
D81/14	100-125	M	7.5YR4/6				SL	F	F		LO
D81/15	0-25	M	2.5YR2.25/2	N			CL	N		LO	LO
D81/15	25-50	M	2.2YR3/4	N			C	N			VFR
D81/15	50-100	M	2.5YR4/6	N			C	N			FI
D81/16	0-25	M	5YR2.5/2	N			CL	N		LO	LO
D81/16	25-50	M	5YR3/4	N			SIC	F	F		VFR
D81/17	0-25	M	10YR3/4	N	N	N	L	N			LO
D81/17	25-50	M	5YR4/6	N	N	N	SICL	N			VFR
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D81/17	50-125	M	5YR5/8	N	N	N	SICL	N			FI
D81/18	0-25	M	5YR3/4				L	N	N		LO
D81/18	25-50	M	2.5YR3/6				CL	N	N		VFR
D81/18	50-100	M	2.5YR4/4				CL	N	N		FI
D81/19	0-25	M	10YR2/1				CL			SHA	VFR

D81/19	25-50	M	10YR4/2	C	brown	D	CL				FI
D81/19	50-75	M	10YR5/1	C	brown	P	CL				EFI
D81/19	75-100	M	2.5YR4/0	F	brown	F	CL				EFI
D81/19	100-125	M	2.5YR5/0	F	brown	F	CL				EFI
D81/20	0-25	M	5YR3/3				CL			SHA	VFR
D81/20	25-50	M	5YR4/6				CL				FI
D81/20	50-75	M	5YR5/8				CL				FI
D81/20	75-100	M	2.5YR4/8				CL				FI
D81/20	100-125	M	2.5YR5/8				CL				FI
D81/21	0-25	M	10YR4/4				CL			SHA	VFR
D81/21	25-50	M	10YR4.6				CL				VFR
D81/22	0-25	M	10YR4/1				CL			SHA	LO
D81/22	25-50	M	10YR4/2				CL				LO
D81/23	0-25	M	5YR4/6				CL			SHA	VFR
D81/23	25-50	M	7.5YR4/6				CL				VFR
D81/24	0-25	M	10YR3/4				CL			SHA	VFR
D81/24	25-50	M	2.5YR3/4				CL				FI
D81/24	50-75	M	2.5YR4/4				CL				FI
D81/24	75-100	M	2.5YR4/6				CL				FI
D81/24	100-125	M	2.5YR3/6				CL				FI
D81/25		N	N	N	N	N	N	N	N	N	N
D82/8	0-50	M	10YR3/4				SICL				VFR
D82/8	50-125	M	5YR5/8				CL				FI
D82/9		N	N	N	N	N	N	N	N	N	N
D82/10	0-25	M	10YR3/3	N			LC	N			FI
D82/10	25-125	M	7.5YR4/6	N			SICL	N			VFR
D82/11	0-25	M	10YR3/3	N			SICL	N			FI
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D82/11	25-50	M	7.5YR3/4	N			SIC	N			VFR
D82/11	50-125	M	5YR3/6	N			SICL	N			VFR
D82/12	0-25	M	10YR2/1	N			LC	N			VFR
D82/12	25-50	M	7.5YR3/3	F	WH	P	SIL	N			LO
D82/12	50-125	M	10YR3/6	N			SL	F	F		LO
D82/13	0-25	M	10YR4/4	N	N		L	N	N		LO
D82/13	25-50	M	5YR4/4	N	N		CL	N	N		VFR
D82/14	0-25	M	7.5YR3/2	N			C	N	N	LO	FI
D82/14	25-50	M	7.5YR5/6	V	BL	D	SIC	V	F	LO	VFR
D82/15	0-25	M	5YR2.5/2	N			CL		N	LO	VFR
D82/15	25-50	M	5YR3/4	N			C	V	F		FI
D82/16		N	N	N	N	N	N	N	N	N	N
D82/17	0-25	M	10YR3/3	N	N	N	SIL	N	N		LO
D82/17	25-50	M	10YR5/3	F	YR	F	SL	N	N		FI
D82/17	50-100	M	10YR5/3	C	YR	F	SL	N	N		FI
D82/18	0-25	M	5YR3/4	N	N	N	L	N	N		LO
D82/18	25-50	M	5YR4/6	N	N	N	CL	N	N		VFR
D82/18	50-125	M	2.5YR4/6	N	N	N	CL	N	N		VFR

D82/19	0-25	M	7.5YR4/0	V	brown	F	CL			SHA	VFR
D82/19	25-50	M	10YR4/2	V	brown	F	CL				FI
D82/19	50-75	M	10YR4/1	V	brown	F	CL				FI
D82/19	75-100	M	10YR5/1	V	brown	F	CL				FI
D82/19	100-125	M	7.5YR5/0	V	Brown	F	CL				FI
D82/20	0-25	M	5YR4/3				CL			SHA	VFR
D82/20	25-50	M	10YR5/8				CL				VFR
D82/20	50-75	M	10YR4/6				CL				VFR
D82/20	75-100	M	10YR4/8				CL				VFR
D82/20	100-125	M	2.5YR4/8				CL				VFR
D82/21		N	N	N	N	N	N	N	N	N	N
D82/22	0-25	M	10YR4/4				CL			SHA	VFR
D82/22	25-50	M	10YR3/4				CL				LO
D82/23	0-25	M	10YR4/4				CL			SHA	VFR
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consistent	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D82/23	25-50	M	10YR3/4				CL				VFR
D82/24	0-25	M	5YR3/2				CL			SHA	VFR
D82/24	25-50	M	5YR3/3				CL				VFR
D83/9		N	N	N	N	N	N	N	N	N	N
D83/10	0-25	M	10YR3/6								FI
D83/10	25-125	M	5YR5/8								VFR
D83/11	0-25	M	5YR2.5/1	N			L			LO	LO
D83/11	25-50	M	5YR3/1	N			CL				VFR
D83/11	50-100	M	5YR4/3	N			CL				FI
D83/12	0-25	M	10YR3/4	N			SL	C	F	LO	
D83/13	0-25	M	10YR3/3	N	N	N	L	N	N		LO
D83/14	0-25	M	5YR3/2	N			C	N		LO	VFR
D83/14	25-50	M	5YR6/1	F	YR	D	SI	N		LO	FI
D83/14	50-100	M	5YR4/3	N			C	N		SHA	FI
D83/15	0-25	M	7.5YR3/4	N	N	N	SCL	N	N	LO	LO
D83/16	0-25	M	10YR3/3	N			CL	N		SHA	VFR
D83/16	25-50	M	10YR3/4	V	brown	F	CL	N			FI
D83/16	50-75	M	10YR3/6	C	brown	D	CL	N			FI
D83/16	75-100	M	10YR5/1	M	brown	P	SCL	N			FI
D83/16	100-125	M	10YR6/1	A	brown	P	SC	N			FI
D83/17	0-25	M	10YR4/3	N	N	N	SIL	N	N		LO
D83/17	50-125	M	5YR4/4	N	N	N	SCL	N	N		VFR
D83/18		N	N	N	N	N	N	N	N	N	N
D83/19	0-25	M	10YR2.5/2	N			CL	N		LO	LO
D83/19	25-50	M	10YR3/3	N			C	N			VFR
D83/19	50-125	M	10YR4/6	N			C	N			FI
D83/20	0-25	M	10YR2.5/1	N			CL	N		LO	LO
D83/20	25-50	M	10YR3/2	N			C	N			VFR
D83/20	50-125	M	10YR4/6	N			C	N			FI
D83/21	0-25	M	7.5YR3/0	N			CL	N		LO	LO
D83/21	25-50	M	7.5YR4/2	N			C	N		SHA	VFR

D83/22	0-25	M	5YR3/1	N	WH	D	L	F	F	LO	LO
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D83/22	25-50	M	5YR3/2	N			CL	F	F		VFR
D83/22	50-125	M	5YR3/4	N			SIC	F	F		FI
D83/23	0-25	M	5YR2.5/1	N			L	N		LO	LO
D83/23	25-50	M	5YR4/2	N			CL	V	F	LO	VFR
D83/24	0-25	M	7.5YR3/2	N	N		CL	N	N	LO	LO
D84/9	0-25	M	7.YR4/6	N	N	N	L	N	N		LO
D84/9	25-50	M	2.5YR4/6	N	N	N	CL	N	N		VFR
D84/9	50-125	M	2.5YR3/6	N	N	N	SICL	N	N		FI
D84/10	0-25	M	7.5YR4/4				CL				VFR
D84/10	25-50	M	5YR5/8				CL				VFR
D84/10	50-100	M	2.5YR4/4				CL				VFR
D84/11	0-25	M	5YR3/1	N			CL	N	N	LO	VFR
D84/12	0-25	M	7.YR3/3	N			SIL	N			LO
D84/12	25-125	M	5YR4/6	N			SICL	N			VFR
D84/13	0-25	M	10YR4/3	N	N	N	SL	F	F		LO
D84/14	0-25	M	5YR3/1	N			CL	N		LO	LO
D84/14	25-50	M	5YR4/3	N			C	N			VFR
D84/14	50-100	M	5YR4/6	N			C	F	F		FI
D84/15	0-25	M	10YR4/2				SCL			LO	LO
D84/15	25-50	M	5YR5/8				SC				LO
D84/15	50-75	M	5YR5/8				SC				LO
D84/16	0-25	M	7.5YR5/2				SC			SHA	VFR
D84/16	25-50	M	10YR4/1				SC				VFR
D84/16	50-75	M	10YR3/1				SC				VFR
D84/16	75-100	M	2.5YR3/0				SC				VFR
D84/16	100-125	M	10YR3/2				SC				VFR
D84/17	0-25	M	7.5YR3/4	N	N	N	SIL	N	N		LO
D84/17	25-50	M	5YR4/6	N	N	N	SIL	N	N		VFR
D84/18	0-25	M	2.5YR2.5/0	N			CL	N		LO	LO
D84/18	25-50	M	2.5YR2.5/2	N			C	N			VFR
D84/18	50-100	M	2.5YR2.5/4	N			C	N			FI
D84/19	0-25	M	2;5YR2.5/2	N			CL	N		LO	LO
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D84/19	25-50	M	2.5YR2.5/4	N			C	N			VFR
D84/19	50-125	M	2.5YR3/6	N			C	N			FI
D84/20	0-25	M	2.5YR2.5/0	N			CL	N		LO	LO
D84/20	25-50	M	2.5YR3/2	N			C	N			VFR
D84/20	50-125	M	2.5YR4/6	N			C	N			FI
D84/21	0-25	M	5YR2.5/2	N			CL	N		LO	LO
D84/21	25-50	M	5YR3/2	N			C	N			VFR
D84/21	50-125	M	5YR4/4	N			C	N			FI
D84/22	0-25	M	2.5YR2.5/0	N			CL	N		LO	LO
D84/22	25-50	M	2.5YR2.5/2	N			C	V	F		VFR

D84/23	0-25	M	7.5YR3/2	N			CL	N		LO	LO
D85/9	0-25	M	10YR5/3	N	N	N	L	N	N		LO
D85/9	25-50	M	10YR5/4	N	N	N	L	N	N		LO
D85/10	0-25	M	7.5YR3/4				CL			SHA	VFR
D85/10	25-50	M	7.5YR3/4				CL				FI
D85/10	50-75	M	10YR3/3				CL				FI
D85/10	75-100	M	10YR3/4				CL				FI
D85/10	100-125	M	10YR3/6				CL				FI
D85/11	0-25	M	5YR3/1	N			CL	N		LO	LO
D85/12	0-25	M	5YR4/3				SIL				LO
D85/12	25-125	M	5YR5/6	N			SL				LO
D84/13	0-25	M	10YR6/2	N	N	N	SIS	N	N		LO
D84/14	0-25	M	10YR3/2	N			CL	N		LO	LO
D84/14	25-50	M	10YR3/4	N			SIC	F	F		VFR
D84/15		N	N	N	N	N	N	N	N	N	N
D85/16	0-25	M	10YR3/4				CL			SHA	VFR
D85/16	25-50	M	10YR4/6				SC				
D85/17	0-25	M	5YR3/1	N			CL	N			LO
D85/17	25-50	M	5YR4/1	V	YR	D	CL	N			VFR
D85/17	50-100	M	5YR4/3	F	YR	D	CL	F	F		FI
D85/18	0-25	M	10YR2/2	N			SIL	N			LO
D85/18	25-50	M	10YR4/6	F	BR	D	SICL	N			FI
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D85/18	50-125	M	10YR/6	F	WH	D	SL	V	F		VFR
D85/20	0-25	M	2.5YR3/3				CL				FI
D85/20	25-50	M	2.5YR3/4				C				FI
D85/20	50-125	M	2.5YR3/6				C				FI
D85/21	0-25	M	10YR2/1				CL			SHA	VFR
D85/22	0-25	M	10YR2/2	N			SCL	F	F		LO
D85/22	25-50	M	7.5YR4/2	N	WH	F	SCL	C	C		SO
D85/23		N	N	N	N	N	N	N	N	N	N
D86/9	0-25	M	10YR5/3	N	N	N	L	N	N		VFR
D86/9	25-125	M	5YR5/8	N	N	N	CL	N	N		FI
D86/10	0-25	M	5YR4/6	N			CL			SHA	VFR
D86/10	25-50	M	2.5YR4/8	N			CL				VFR
D86/10	50-100	M	2.5YR4/6	N			CL				VFR
D86/11	0-25	M	2.5YR2.5/0	N			L	N			LO
D86/11	25-50	M	2.5YR4/0	F	YR	D	CL	N			VFR
D86/11	50-100	M	2.5YR5/0	F	YR	D	C	N			FI
D86/12	0-50	M	10YR3/3	N			SIL	N			VFR
D86/12	50-125	M	5YR4/4	N			SICL	N			FI
D86/13	0-25	M	10YR4/2	N	N	N	SL	F	F		LO
D86/14		N	N	N	N	N	N	N	N	N	N
D86/15	0-25	M	10YR4/1	N			SC			LO	LO
D86/15	25-50	M	10YR5/2	N			SC				LO
D86/16	0-25	M	10YR3/4	N			SCL			SHA	VFR

D86/16	25-50	M	10YR3/6	N			SCL				VFR
D86/16	50-75	M	7.5YR4/4	N			SCL				VFR
D86/16	75-100	M	7.5YR4/6	N			SCL				VFR
D86/16	100-125	M	5YR4/6				SCL				VFR
D86/17	0-25	M	5YR2.5/1	N			L	N			LO
D86/17	25-50	M	5YR3/1	N			CL	N			VFR
D86/18	0-25	M	10YR2/2	F			SICL	N			LO
D86/18	25-50	M	10YR3/3	N	WH	F	SICL	N			FI
D86/18	50-125	M	5YR3/4	N	WH	D	SL	V	F		LO
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D86/19	0-25	M	2.YR2.5/4	N	N	N	L	N	N		LO
D86/19	25-50	M	2.5YR3/6	N	N	N	CL	N	N		VFR
D86/19	50-125	M	2.5YR4/8	N	N	N	CL	N	N		VFR
D86/20	0-25	M	2.5YR3/4	N			C L				FI
D86/20	25-50	M	2.5YR4/4	N			C				FI
D86/20	50-125	M	2.5YR3/6	N			C				FI
D86/21	0-25	M	10YR3/3	N			CL			LO	LO
D86/22	0-25	M	7.5YR3/3	N			SICL	N			FI
D86/22	25-50	M	7.5YR3/4	N	WH		SL	F	F		VFR
D86/22	50-100	M	5YR4/4	N	WH	D	SCL	C	C		LO
D86/23	0-25	M	10YR4/3	C	N	P	L	N	N	LO	LO
D86/23	25-50	M	10YR4/4	N	N	N	SIL	N	N	LO	LO
D87/9	0-25	M	10YR5/4	N	N	N	L	N	N		LO
D87/9	25-50	M	10YR4/3	N	N	N	L	N	N		LO
D87/10	0-25	M	7.5YR4/4				CL			SHA	VFR
D87/10	25-50	M	5YR5/8				CL				VFR
D87/10	50-75	M	2.5YR4/6				CL				FI
D87/10	75-100	M	2.5YR4/8				CL				FI
D87/10	100-125	M	5YR4/6				CL				FI
D87/11	0-25	M	2.5YR2.5/2	N			CL	N		LO	LO
D87/11	25-50	M	2.5YR3/2	N			C	N			VFR
D87/11	50-100	M	2.5YR3/6	N			C	N			FI
D87/12	0-25	M	10YR2/2	N			SIC	N			FI
D87/12	25-50	M	10YR3/4	N			SICL	N			VFR
D87/12	50-125	M	7.5YR3/4	F	Lack	D	CL	N			VFI
D87/13	0-25	M	10YR4/3	N	N	N	SL	F	F		LO
D87/14	0-25	M	5YR3/1	N			CL	N			LO
D87/14	25-50	M	5YR3/4	N			C	F	F		VFR
D87/15	0-25	M	10YR3/1				SC			LO	LO
D87/15	25-50	M	10YR3/6				SC				LO
D87/15	50-100	M	10YR4/6				SC				LO
D87/16	0-25	M	7.5YR2/0				CL			SHA	VFR
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D87/16	25-50	M	7.5YR4/4				SC				VFR
D87/17	0-25	M	5YR.5/1	N			L	F	M	LO	LO

D87/18	0-25	M	10YR3/4	N			SIL	N			LO
D87/18	25-125	M	7.5YR3/4	N			SICL	N			FI
D87/19	0-25	M	10YR4/3	N	N	N	L	N	N		VFR
D87/20	0-25	M	5YR3/2	N			CL				FI
D87/20	25-50	M	5YR4/4	N			C				FI
D87/20	50-125	M	5YR4/6	N			C				FI
D87/21	0-25	M	7.5YR4/4				SC			LO	LO
D87/21	25-50	M	7.5YR4/6				SC				LO
D87/22	0-25	M	10YR2/2	N			SIL	N			FI
D87/22	25-50	M	10YR3/4	F	WH	F	SICL	F	F		LO
D87/23	0-25	M	5YR2.5/1	N	N	N	L	N	N	LO	LO
D88/9	0-25	M	5YR4/4	N	N	N	L	N	N		VFR
D88/9	25-50	M	5YR5/8	N	N	N	CL	N	N		FI
D88/9	50-100	M	2.5YR4/8	N	N	N	CL	N	N		FI
D88/10	0-25	M	2.5YR5/4	N	N	N	CL			SHA	VFR
D88/10	25-50	M	2.5YR5/6	N	N	N	CL				VFR
D88/11	0-25	M	2.5YR2.5/2	N			CL			LO	LO
D88/11	25-50	M	2.5YR3/2	N			C				VFR
D88/11	50-100	M	2.5YR3/6	N			C				FI
D88/12	0-25	M	10YR2/2	N			SICL	N			VFR
D88/12	25-50	M	10YR4/	F	WH	D	SL	F	F		LO
D88/15	0-25	M	10YR3/2				CL			SHA	VFR
D88/15	25-50	M	7.5YR4/4				CL				VFR
D88/15	50-75	M	7.5YR4/6				CL				VFR
D88/15	75-100	M	7.5YR5/7				CL				VFR
D88/15	100-125	M	7.5YR5/8				CL				VFR
D88/16	0-25	M	10YR4/3	N	N	N	CL	N	N		LO
D88/16	25-50	M	10YR4/3	N	N	N	SICL	F	F		VFR
D88/17	0-25	M	7.5YR3/4	N			SIC	N		LO	LO
D88/17	25-50	M	7.5YR4/4	N			C	N			VFR
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D88/19	0-25	M	10YR4/4	N	N	N	L	N	N		LO
D88/19	25-50	M	7.5YR4/	N	N	N	CL	N	N		FI
D88/19	50-125	M	7.5YR4/4	N	N	N	CL	N	N		FI
D88/20	0-25	M	5YR3/2				CL				FI
D88/20	25-50	M	5YR4/4				C				FI
D88/20	50-125	M	5YR4/6				C				FI
D88/21		N	N	N	N	N	N	N	N	N	N
D88/22		N	N	N	N	N	N	N	N	N	N
D88/23	0-25	M	10YR2/2	N	N	N	L	N	N	LO	LO
D88/23	25-50	M	10YR4/3	N	N	N	SL	F	F	LO	LO
D88/24		N	N	N	N	N	N	N	N	N	N
D89/9	0-25	M	10YR3/2	N	N	N	SIL	N	N		VFR
D89/9	25-50	M	10YR3/4	N	N	N	SL	F	F		VFR
D89/10	0-25	M	7.5YR4/4				CL			SHA	VFR
D89/10	25-50	M	7.5YR4/6				CL				VFR

D89/11	0-25	M	2.5YR3/2	N			CL	N		LO	LO
D89/12	0-25	M	7.5YR4/6	N			SIL	N			LO
D89/12	25-125	M	5YR4/6	N			SL	V	S		LO
D89/14	0-25	M	7.5YR3/2	N			CL	N			LO
D89/14	25-50	M	7.5YR4/6	N			C	N			VFR
D89/14	50-100	M	7.5YR5/8	N			SIC	V	F		FI
D89/15	0-25	M	7.5YR3/4				CL			SHA	VFR
D89/15	25-50	M	7.5YR4/4				CL				VFR
D89/15	50-75	M	7.5YR4/6				CL				VFR
D89/15	75-100	M	5YR4/6				CL				VFR
D89/15	100-125	M	2.5YR5/8				CL				VFR
D89/16	0-25	M	10YR3/4				SC			LO	LO
D89/17	0-25	M	5YR3/1	N			LC	N			LO
D89/17	25-50	M	5YR3/2	V	BL	D	LC	N			VFR
D89/18	0-25	M	7.5YR2.5/3	N			SL	V	F		LO
D89/18	25-50	M	7.5YR4/4	F	WH	D	SL	C	F		LO
D89/19	0-50	M	2.5YR2.5/0	N	N	N	L	N	N		LO
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D89/20	0-25	M	5YR3/1				CL				FI
D89/20	25-50	M	5YR4/4				C				FI
D89/20	50-100	M	5YR4/6				C				FI
D89/21	0-25	M	7.5YR4/4				CL			SHA	VFR
D89/21	25-50	M	5YR3/3				CL				VFR
D89/21	50-100	M	5YR4/6				SC	V	F		VFR
D89/22	0-25	M	7.5YR4/6	N			SIL	N			FI
D89/22	25-50	M	7.5YR4/4	N			SL	F	F		LO
D89/23	0-25	M	10YR3/4	N	N	N	L	N	N	LO	LO
D90/8	0-25	M	7.5YR4/6	N			SIL	N			LO
D90/8	25-125	M	2.5YR5/8	F	WH	F	SICL	N			FI
D90/9	0-25	M	10YR3/4	N	N	N	SICL	N	N		FI
D90/10	0-25	M	10YR3/1	N			L			SHA	VFR
D90/10	25-50	M	10YR3/4	N			CL				FI
D90/10	50-100	M	10YR4/3	N			CL				FI
D90/11	0-25	M	2.5YR2.5/0	N			CL	N			LO
D90/11	25-50	M	2.5YR3/2	N			C	N			VFR
D90/11	50-125	M	2.5YR3/6	N			C	N			FI
D90/12	0-25	M	7.5YR3/2	N			SIL	N			FI
D90/12	25-50	M	10YR4/3	F	WH	D	SL	F	F		LO
D90/13	0-25	M	10YR4/3	N	N	N	L	N			LO
D90/15	0-25	M	5YR3/2				L			SHA	VFR
D90/15	25-50	M	5YR3/3				CL				VFR
D90/16	0-25	M	10YR3/1				CL			SHA	VFR
D90/16	25-50	M	10YR3/4				CL				VFR
D90/16	50-100	M	10YR3/6				SC				VFR
D90/17		N	N	N	N	N	N	N	N	N	N
D90/18	0-25	M	10YR3/3	N			SIL	N			LO

D90/18	25-50	M	10YR3/6	N			SL	V	F		LO
D90/19	0-25	M	10YR4/4	N	N	N	SIL	N	N		LO
D90/19	25-50	M	10YR3/4	N	N	N	SICL	N	N		VFR
D90/20	0-25	M	5YR3/2				CL				FI
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D90/20	25-50	M	54YR4/3				C				FI
D90/20	50-100	M	5YR4/4				C	M	F/M		FI
D90/21	0-25	M	10YR2/2				CL			SHA	FI
D90/21	25-50	M	10YR3/3				CL				VFR
D90/21	50-75	M	10YR3/6	V	Black	F	CL				VFR
D90/21	75-100	M	7.5YR3/4	V	Black	F	SC				VFR
D90/21	100-125	M	7.5YR4/4				SC				VFR
D90/22	0-25	M	10YR3/3	N			SIL	N			
D90/22	25-100	M	7.5YR2.5/3	N			SICL	N			
D91/15	0-25	M	10YR3/2				SC			LO	LO
D91/16	0-25	M	10YR2/1				L			SHA	VFR
D91/16	25-50	M	10YR3/4				CL				VFR
D91/17	0-25	M	5YR3/1	N			SIC	N		LO	LO
D91/18	0-25	M	7.5YR3/2	N			SICL	N			VFR
D91/18	50-25	M	7.5YR4/6	F	WH	D	FSL	F	F		LO
D91/19	0-25	M	10YR3/3	N	N	N	L	N	N		LO
D91/20	0-25	M	7.5YR3/2				CL				FI
D91/20	25-50	M	7.5YR4/3	C	YB	D	CL	C	F/M		FI
D91/20	50-100	M	7.5YR5/3	C	YB	D	CL	M	F/M		FI
D91/21	0-25	M	7.5YR4/4				SC			SHA	LO
D91/21	25-50	M	5YR4/4				SC				VFR
D91/21	50-75	M	5YR3/3				SC				VFR
D91/21	75-100	M	5YR4/6				SC				VFR
D91/21	100-125	M	2.5YR4/6				SC				VFR
D91/22	0-25	M	7.5YR3/3	N			SICL	N			FI
D91/22	25-50	M	7.5YR4/4	F	WH	D	SL	F	F		LO
D92/15	0-25	M	7.5YR3/2				CL			SHA	VFR
D92/15	25-50	M	7.5YR3/4				CL				VFR
D92/16	0-25	M	10YR3/1				CL			LO	VFR
D92/17	0-25	M	5YR2.5/1	N			CL	N	N	N	LO
D92/18	0-25	M	10YR3/4	N			FSL	N	N	N	VFR
D92/18	25-50	M	7,5YR4/6	F	WH	D	SL	F	F	N	EFI
Auger	Depth	Moisture	Colour	Mottles			Texture	Coarse Frag.		Consisten	
Code	(cm)	Dry	H/ V /C	Ab	Co.	Con.	<2mm	Ab	Size	Dry	Mo.
D92/19	0-25	M	10YR4/3	N	N	N	L	N	N	N	LO
D92/19	25-50	M	10YR4/6	N	N	N	SICL	N	N	N	VFR
D92/20	0-25	M	5YR3/2	N	N	N	CL	N	N	N	FI
D92/20	25-50	M	5YR3/4	N	N	N	C	N	N	N	FI
D92/20	50-25	M	5YR3/6	N	N	N	C	N	N	N	FI
D92/21	0-25	M	10YR2/2	N	N	N	SC			SHA	VFR
D92/21	25-50	M	10YR3/4	N	N	N	SC	F	F	N	VFR

D96/21	0-25	M	10YR3/4	N	N	N	SC	N	N	SHA	LO
D96/21	25-50	M	5YR4/6	N	N	N	SC	N	N		LO
D96/22		N	N	N	N	N	N	N	N	N	N
D96/23	0-25	M	10YR3/2	N	N	N	SL	N	N	LO	LO
D97/20	50-100	M	5YR4/4	N	N	N	CL	N	N		
D97/21	0-25	M	10YR4/3	N	N	N	CL	N	N	SHA	VFR

ce	Cementation			Mineral Nodules		
	Wet	Gr	S	Na	Ab	Co
N	W	P	N	N	N	N
N	W	P	N	N	N	N
N	W	P	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	F	BS	N
N	N	N	N	F	YB	N
N	N	N	N	N	N	N
N	W	D	N	V	YE	K
N	N	T	N	N	N	N
N	W	P	N	N	N	N
N	N	N	N	N	N	N
N	W	P	N	S	N	N
N	M	P	N	S	N	N
N	W	P	N	S	N	N
N	W	V	N	S	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	F	RY	Mn
N	N	N	C	VF	RY	Mn
ST	N	N	C	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
SS	N	N	C	F	YB	C
N	N	N	N	N	N	N
N	N	SC	C	N	N	N
SS	S	SC	C	N	N	N
N	N	SC	C	N	N	N
NS/NP	N	N	N	N	N	N
N	N	N	C	F	YE	MN
N	N	N	C	VF	YE	MN
ce	Cementation			Mineral Nodules		
	Wet	Gr	S	Na	Ab	Co
sst/sp	N	N	N	N	N	N
sst/sp	N	N	N	N	N	N
sst/sp	N	N	N	F	RY	Mn/F
N	N	N	N	N	N	N
N	N	N	N	M	WH	si2o4
N	N	N	N	N	N	N
NST/NSP	N	N	N	N	N	N
N	N	S	N	N	N	N
N	P	S	N	N	N	N
N	W	N	OS	N	N	N

N	W	N	C	N	N	N
N	W	N	C	N	N	N
N	W	N	O	N	N	N
N	W	N	C	N	N	N
N	M	N	C	N	N	N
N	M	N	C	N	N	N
N	M	N	C	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	W	P	SO	N	N	N
N	N	N	SO	N	N	N
N	W	P	SO	N	N	N
N	W	P	SO	V	WH	V
N	N	N	OS	N	BS	N
N	N	N	C	C	BS	N
N	N	N	C	N	N	N
N	N	N	N	N	N	N
N	N	N	N	C	BL	Mn
N	N	N	N	C	BL	Mn

ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	W	P	U	N	N	N
N	M	P	U	V	RB	U
N	W	N	S	N	N	N
N	W	P	S	N	N	N
N	W	P	S	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	OS	N	N	N
N	N	N	C	N	N	N
N	N	N	C	N	N	N

N	N	N	C	N	N	N
N	N	N	OS	N	N	N
N	N	N	C	N	N	N
N	N	N	C	N	N	N
N	N	N	C	N	N	N
N	N	N	OS	N	N	N
N	N	N	C	N	N	N
N	N	N	C	N	N	N
N	N	N	OS	N	N	N

ce	Cementation			Mineral Nodules		
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Wet	Gr	S	Na	Ab	Co	Na
N	N	N	C	N	N	N
N	N	N	C	N	N	N
N	N	N	OS	N	N	N
N	M	N	C	N	N	N
N	M	N	C	N	N	N
N	N	N	N	N	N	N
SST	N	N	N	N	N	N
ST	N	N	N	N	N	N
ST	N	N	N	N	N	N
NST	N	N	N	N	N	N
ST	N	N	N	N	N	N
ST	N	N	N	N	N	N
VST	N	N	N	N	N	N
VST	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	OS	N	N	N
N	N	N	C	N	N	N
N	N	N	C	N	N	N
N	N	N	OS	N	N	N
N	N	N	C	N	N	N

ce	Cementation			Mineral Nodules		
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Wet	Gr	S	Na	Ab	Co	Na
N	N	N	C	N	N	N
N	N	N	OS	N	N	N

N	N	N	C	N	N	N
N	N	N	C	N	N	N
N	N	N	OS	N	N	N
N	N	N	C	N	N	N
N	N	N	C	N	N	N
N	N	N	OS	N	N	N
N	N	N	C	N	N	N
N	N	N	C	N	N	N
N	Y	P	C	N	N	N
N	W	P	C	N	N	N
N	W	P	C	N	N	N
N	M	P	C	N	N	N
N	M	P	C	N	N	N
N	N	N	OM	V	WH	K
N	N	N	OM	V	WH	K
N	Y	N	C	V	WH	K
N	Y	P	C	V	WH	K
N	W	P	C	V	WH	K
SH	Y	P	N	V	RE	N
SH	W	P	N	V	RE	N
HA	M	P	N	V	BR	N
VHA	C	V	N	V	BR	N
N	N	N	OM	N	N	N
N	N	N	OM	N	N	N
N	N	N	OM	N	N	N
N	N	N	OM	N	N	N
N	N	N	OM	N	N	N
N	N	N	N	N	N	N
HA	Y	P	C	N	N	N
HA	Y	P	C	N	N	N

ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
VHA	W	P	C	N	N	N
VSI	V	P	C	N	N	N
VSI/VPS	W	P	C	N	N	N
NST	N	N	N	N	N	N
SST	N	N	N	V	BR	MN
SST/SSP	W	P	C	N	N	N
ST/PL	Y	P	C	F	BL	Mn
N	N	N	N	N	N	N
ST/PS	Y	P	C	CM	Red	Mn
ST/PL	Y	P	C	C	Bl	Mn
ST/PL	Y	P	C	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N

ST	N	N	C	V	WH	SI
ST	N	N	C	V	WH	SI
ST	N	N	C	V	WH	SI
SST	N	N	N	F	RE	FE
ST	N	N	N	N	N	N
ST	Y	N	C	N	N	N
ST	Y	N	C	N	N	N
ST	Y	N	C	N	N	N
ST	N	N	C	N	N	N
ST	N	N	C	F	RE	N
ST	N	N	C	F	RE	N
ST	N	N	C	F	RE	N
ST	N	N	C+OM	F	WH	N
ST	Y	P	C	N	N	N
ST	Y	P	C	N	N	N
ST	Y	P	C	N	N	N
ST	Y	P	C	N	N	N
SST	N	N	OM	N	N	N
ST	Y	P	C	N	N	N
ST	Y	P	C	N	N	N
ST	W	P	C	N	N	N
ST	W	P	C	N	N	N
SST	N	N	C+OM	V	WH	N
ST	Y	P	C	V	WH	N
ST	Y	P	C	V	WH	N

ce		Cementation			Mineral Nodules	
Wet	Gr	S	Na	Ab	Co	Na
ST	N	P	C	V	WH	N
ST	M	P	C	V	WH	N
NST	N	N	C	N	N	N
SST	Y	N	C	Y	RE	FE
ST	Y	P	C	F	RE	FE
ST	W	P	C	F	RE	FE
ST	W	P	C	C	RE	FE
SST	N	N	OM	N	N	N
SST	Y	P	C	N	N	N
ST	Y	P	C	N	N	N
ST	W	P	C	N	N	N
ST	M	U	C	N	N	N
NST	N	N	C	N	N	N
SST	N	N	C	N	N	N
SST	Y	N	C	V	WH	SI
SST	N	N	C	U	WH	SI
SST	N	N	C	U	WH	SI
NST	Y	N	C	N	N	N
SST	W	N	C	F	RE	FE
ST	M	P	C	F	RE	FE

Wet	Gr	S	Na	Ab	Co	Na
N	N	N	OS	N	N	N
N	N	N	C	N	N	N
N	N	N	C	N	N	N
N	N	N	OS	N	N	N
N	N	N	C	N	N	N
N	N	N	C	N	N	N
N	N	N	OS	N	N	N
N	N	N	C	N	N	N
N	N	N	N	N	N	N
N	N	N	OS	N	N	N
N	N	N	C	N	N	N
N	N	N	C	N	N	N
N	N	N	OS	N	N	N
N	N	N	C	N	N	N
N	N	N	C	N	N	N
N	N	N	N	N	N	N
SST	N	N	N	N	N	N
SST	M	D	C	N	N	N
NST	N	N	N	N	N	N
SST	N	N	N	N	N	N
ST/PL	M	Y	C	N	N	N
SST/SPL	Y	P/N	C	F	R	FR
SST/SPL	N	N	N	N	N	N
ST/PL	Y	P	C	M	W	N
ST/PL	Y	P	C	M	W	N
NST/NPL	N	N	N	N	N	N
NST/NPL	N	N	N	N	N	N
NST/NPL	N	N	N	C	V	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
SST/SPL	N	N	N	N	N	N
ST/PL	N	N	N	N	N	N
ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
SST/SPL	N	N	N	N	N	N
SST/SPL	N	N	N	N	N	N
ST/PL	N	N	N	N	N	N
SST/SPL	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	W	D	N	N	N	N
N	N	N	N	N	N	N
N	W	N	N	N	N	N
N	C	D	N	N	N	N
N	N		N	N	N	N

N	M	P	N	N	N	N
N	C	P	N	N	N	N
ST/PL	M	P	C	N	N	N
ST/PL	Y/M	P	C	N	N	N
ST/PL				N	N	N
ST/PL	Y/M	P	C	N	N	N
SST/SPL	N	N	N	N	N	N
ST/PL	N	N	N	N	N	N
ST/PL	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
SST/SPL	N	N	N	N	N	N
ST/PL	N	N	N	N	N	N
ST/PL	N	N	N	N	N	N
N	W	N	S	N	N	N
N	M	P	S	N	N	N
N	W	P	N	N	N	N
N	Y		N	N	N	N
N	W		N	N	N	N
N	W	P	N	N	N	N

ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
N	W	P	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	M	D	N	N	RE	N
N	U	N	N	N	N	N
N	N		N	N	N	N
N	W	P	S	U	WH	N
N	W	N	N	N	N	
N	N	P	N	N	N	
N	N	N	N	N	N	N
N	N	N	OS	N	N	N
N	N	N	C	N	N	N
N	N	N	C	N	N	N
N	N	N	OS	N	N	N
N	N	N	C	N	N	N
N	N	N	C	N	N	N
N	N	N	OS	N	N	N
N	N	N	C	N	N	N
N	N	N	C	F	BL	Mn
N	N	N	OS	N	N	N
N	N	N	C	N	N	N

N	N	N	OS	N	N	N
N	N	N	C	N	N	N
N	N	N	C	N	N	N
N	N	N	OS	N	N	N
N	N	N	C	N	N	N
N	N	N	C	N	N	N
SSST/SPL	N	N	N	N	N	N

ce	Cementation			Mineral Nodules			
	Wet	Gr	S	Na	Ab	Co	Na
ST/PL	N	N	N	N	N	N	N
SST/SPL	N	N	N	N	N	N	N
ST/PL	M	P	C	N	N	N	N
ST/PL	M	P	C	N	N	N	N
ST/PL	M	P	C	N	N	N	N
SST/SPL	N	N	N	N	N	N	N
SST	N	N	N	N	N	N	N
SST/SPL	N	N	N	N	N	N	N
N	N	N	OS	N	N	N	N
N	N	N	C	N	N	N	N
N	N	N	C	N	N	N	N
N	N	N	OS	N	N	N	N
N	N	N	C	N	N	N	N
N	N	N	C	N	N	N	N
N	N	N	OS	N	N	N	N
N	N	N	C	N	N	N	N
N	N	N	C	N	N	N	N
N	N	N	OS	N	N	N	N
N	N	N	C	N	N	N	N
N	N	N	C	N	N	N	N
SST/SPL	N	N	Na	N	N	N	N
SST/SPL	N	N	Na	N	N	N	N
SST/SPL	N	N	N	N	N	N	N
ST/PL	N	N	N	N	N	N	N
SST/SPL	M	P/D	C	F/C	YE	F/M	N
ST/PL	M	N	N	N	N	N	N
ST/PL	M	N	N	N	N	N	N
ST/PL	M	N	N	N	N	N	N
N	N	N	N	N	N	N	N
ST/PL	N	N	N	N	N	N	N
ST/PL	C	P	C	N	N	N	N
ST/PL	C	P	C	N	N	N	N

ce	Cementation			Mineral Nodules			
	Wet	Gr	S	Na	Ab	Co	Na
SST/SPL	N	N	N	N	N	N	N
SST/SPL	N	N	N	C	Y	Fe/Mn	N
SST/SPL	N	N	N	N	N	N	N
SST/SPL	N	N	N	N	N	N	N

ST/PL	N	N	N	N	N	N
ST/PL	N	N	N	N	N	N
N	W	P	N	N	N	N
N	M	D	N	N	N	N
N	W	D	N	N	N	N
N	N	D	N	N	WH	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	W	N	N	N	N	N
N	M	D	N	N	N	N
N	Y	N	N	N	N	N
N	W	D	N	N	N	N
N	N	N	N	N	N	N
N	W	N	N	N	N	N
N	Y	D	N	N	N	N
N	Y	P	N	V	RE	N
N	W	D	N	F	RE	N
N	N	N	N	N	N	N
N	M		N	N	N	N
N	W	D	N	RE	F	N
N	N		N	N	N	N
N	N	N	N	N	N	N
N	W	P	N	N	N	N
N	M	D	N	N	N	N
N	W	P	N	N	N	N
N	W	D	N	N	N	N
N	Y	P	N	N	N	N
N	W	D	N	N	N	N

ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
SST	N	N	C	N	N	N
ST	Y	P	C	N	N	N
ST	Y	P	C	N	N	N
ST	W	P	C	N	N	N
ST	M	V	C	N	N	N
NST	N	N	OM	V	RE	N
SST	Y	P	C	N	N	N
SST	N			N	N	N
ST	N			N	N	N
ST	Y	P	C	V	WH	N
SST	Y	P	C	V	WH	N
ST	Y	P	C	V	WH	N
ST	W	P	C	V	WH	N
ST	M	V	C	V	WH	N
ST	M	V	C	V	WH	N
SST	N	N	C	N	N	N
ST	Y	P	C	N	N	N

ST	W/M	V	C	N	N	N
SST	N	N	N	N	WH	N
ST	Y	P	N	V	WH	N
ST	W	V	N	F	WH	N
SST	N	N	C	V	WH	N
ST	N	N	C	V	WH	N
ST	N	N	C	V	WH	N
ST	Y	P	C	V	WH	N
ST	Y	P	C	N	N	N
ST	W	P	C	N	N	N
VST	M	Y	C	N	N	N
NST	N	N	C	V	WH	N
SST	Y	N	C	V	WH	N
ST	Y	P	C	V	WH	N
NST	N	N	C	V	WH	N

ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
SST	Y	N	C	V	WH	N
ST	Y	P	C	F	WH	N
ST	Y	P	C	F	WH	N
ST	W	P	C	F	WH	N
SST	N	N	C	V	WH	N
ST	Y	N	C	V	WH	N
ST	W/M	P	C	V	WH	N
SST	N	N	C	V	WH	N
ST	Y	N	C	V	WH	N
ST	Y	P	C	V	WH	N
ST	W	P	C	V	WH	N
ST	M	V	C	V	WH	N
NST	N	N	OM	V	BL	N
SST	Y	N	C	V	BL	N
ST	W	P	C	V	BL	N
ST	W	P	C	V	BL	N
ST	M	V	C	V	BL	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	Y	P	Stick	N	N	N
N	W	P	Stick	N	N	N

N	N	N	C	N	N	N
N	N	N	C	N	N	N
N	N	N		N	N	N
N	N	N	OS	N	N	N
N	N	N	C	N	N	N
N	N	N	C	N	N	N
N	N	N	C	N	N	N
N	N	N	OS	N	N	N
N	N	N	C	N	N	N
N	N	N	C	N	N	N
N	N	N	OS	N	N	N
N	N	N	C	N	N	N
N	N	N	C	N	N	N
N	N	N	OS	N	N	N
N	N	N	C	N	N	N
N	N	N	C	N	N	N
N	N	N	OS	N	N	N
N	N	N	C	N	N	N
N	N	N	C	N	N	N
N	N	N	OS	N	N	N
N	N	N	C	N	N	N
N	N	N	C	N	N	N
N	N	N	C	N	N	N
N	N	N	N	N	N	N
N	N	N	OS	N	N	N
N	N	N	C	N	N	N

ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
N	N	N	C	N	N	N
N	N	N	N	N	N	N
N	N	N	OS	N	N	N
N	N	N	C	N	N	N
N	N	N	C	N	N	N
N	N	N	OS	N	N	N
N	N	N	C	N	N	N
N	N	N	C	N	N	N
N	N	N	OS	N	N	N
N	N	N	C	N	N	N
N	N	N	C	N	N	N
N	N	N	OS	N	N	N
N	N	N	C	N	N	N
N	N	N	C	N	N	N
N	Y	N	N	N	N	N
N	W	D	N	N	N	N
N	Y	P	N	N	N	N
N	W	D	N	N	N	N
N	Y	P	N	N	N	N
N	W	D	N	N	N	N
N	Y	P	N	N	N	N
N	W	P	N	N	N	N

N	Y	V	N	N	N	N
N	W	P	N	N	N	N
N	W	P	N	N	N	N
N	W	P	N	N	N	N
N	W	P	S	N	N	N
N	N	N	N	F	YR	N
N	N	N	N	N	N	N
N	Y	P	S	N	N	N
N	N	N	Na	N	N	N
N	Y	N	S	N	N	N

ce	Cementation			Mineral Nodules		
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Wet	Gr	S	Na	Ab	Co	Na
N	W	P	S	N	N	N
N	W	P	S	N	N	N
N	Y	N	N	N	N	N
N	W	P	N	N	N	N
N	Y	N	N	N	N	N
N	W	P	N	N	N	N
N	Y	P	N	N	N	N
N	W	N	N	N	N	N
N	Y	P	N	N	N	N
SST	N	N	C	N	N	N
ST	Y	N	C	N	N	N
ST	Y	P	C	N	W	N
NST	N	N	OM	N	N	N
ST	Y	P	C	V	WH	N
ST	Y	P	C	V	WH	N
SST	N	N	C	V	WH	N
ST	Y	P	C	V	WH	N
ST	Y	P	C	V	WH	N
SST	N	N	C	V	BL	N
ST	N	N	C	V	BL	N
ST	Y	P	C	V	BL	N
SST	N	N	C	N	N	N
ST	Y	N	C	N	N	N
ST	Y	P	C	N	N	N
ST	W	P	C	N	N	N
ST	Y	N	C	V	WH	N
ST	Y	P	C	V	WH	N
ST	W	W	C	V	WH	N
NST	N	N	OM	N	N	N
ST	Y	P	C	N	N	N
ST	Y	P	C	N	N	N
NST	N	N	OM	N	N	N

ce	Cementation			Mineral Nodules		
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Wet	Gr	S	Na	Ab	Co	Na
ST	Y	P	C	N	N	N

N	N	N	N	N	N	N
N	W	N	Y	N	N	N
SST	N	N	C	N	N	N
ST	Y	P	C	N	N	N
ST	Y	P	C	N	N	N

ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
SST	N	N	C	V	WH	N
ST	Y	P	C	V	WH	N
ST	W	P	C	V	WH	N
SST	N	N	C	F	WH	N
SST	N	N	C	F	WH	N
SST	N	N	C	F	WH	N
SST	N	N	C	N	N	N
ST	Y	P	C	N	N	N
ST	Y	P	C	N	N	N
SST	N	N	N	N	N	N
ST	N	N	N	N	N	N
ST	N	N	N	N	N	N
VST	N	N	N	N	N	N
VST	N	N	N	N	N	N
SST	N	N	N	N	N	N
ST	N	N	N	N	N	N
ST	N	N	N	N	N	N
SVS	N	N	N	N	N	N
SVS	N	N	N	N	N	N
NST	Y	P	N	N	N	N
NST	Y	P	N	N	N	N
PL	M	S	N	N	N	N
SSP	M	S	N	N	N	N
PVP	M	S	N	N	N	N
NST	N	N	N	N	N	N
SST	N	N	N	N	N	N
ST	N	N	N	N	N	N
ST	N	N	N	N	N	N
VST	N	N	N	N	N	N
VPL	M	V	N	N	N	N
VPL	M	V	N	N	N	N
SSP	M	V	N	N	N	N

ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
SSP	M	V	N	N	N	N
SSP	M	V	N	N	N	N
SST	N	n	N	N	N	N
ST	Y	p	N	N	N	N
SPL	M	v	N	N	N	N
SSP	M	v	N	N	N	N

SSP	M	v	N	N	N	N
NST	N	N	N	N	N	N
SST	N	N	N	N	N	N
SST	N	N	N	N	N	N
ST	N	N	N	N	N	N
ST	N	N	N	N	N	N
NST	N	N	N	N	N	N
SST	N	N	N	N	N	N
SST	N	N	N	N	N	N
ST	Y	P	N	N	N	N
ST	Y	P	N	N	N	N
NST	N	N	N	N	N	N
VST	Y	P	N	N	N	N
VST	M	V	N	N	N	N
PL	M	V	N	N	N	N
PL	M	V	N	N	N	N
NST	N	N	N	N	N	N
NST	N	N	N	N	N	N
NST	N	N	N	N	N	N
NST	N	OM	N	N	N	N
Y	P	C	N	N	N	N
Y	P	C	N	N	N	N
NST	N	C	N	N	N	N
Y	P	C	N	N	N	N
W	V	C	N	N	N	N
SST	N	N	C	N	N	N

ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
ST	Y	P	C	V	WH	N
VFT	Y	V	C	V	WH	N
ST	N	N	C	V	WH	N
ST	Y	P	C	V	WH	N
ST	Y	P	C	V	WH	N
SST	N	N	C	V	WU	N
ST	Y	P	C	V	WH	N
SST	N	N	C	F	WH	N
ST	Y	P	C	F	WH	N
ST	Y	P	C	F	WH	N
SS	N	N	C	N	N	N
SST/SPL	N	N	N	N	N	N
ST/PL	N	N	N	N	N	N
ST/PL	N	N	N	F	B	Mn
SST/SPL	N	N	N	F/C	BR	Mn
ST/PL	N	N	N	N	N	N
ST/PL	W	N	C	N	N	N
ST/PL	N	N	N	N	N	N
SST/SPL	N	N	N	N	N	N

SST/PS	N	N	N	N	N	N
SST/SPL	N	N	N	N	N	N
SST/SPL	N	N	N	F	Y	Mn/Fe
ST/PL	N	N	N	N	N	N
SST/SPL	N	N	N	N	N	N
ST/PL	N	N	N	N	N	N
ST/PL	N	N	N	N	N	N
ST/PL	M	N	C	C	B	Mn
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	M	N	C	F/c	B	Mn
N	N	N	N	N	N	N
N	N	N	N	N	N	N

ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
N	N	N	N	N	N	N
SST/SPL	N	N	N	N	N	N
ST/SP	N	N	N	N	N	N
ST/SP	N	N	N	N	N	N
SST/SPL	N	N	N	N	N	N
N	M	N	OS	N	N	N
N	W/H	N	C	N	N	N
N	W	N	C	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	Y	P	N	N	N	N
N	M	P	N	N	N	N
N	W	V	N	N	N	N
N	W	P	N	N	N	N
N	Y	P	S	N	N	N
N	N	N	H	F	WH	N
N	W	P	N	N	N	N
N	Y	N	N	F	WH	N
N	Y	N	N	N	N	N
N	W	P	N	N	N	N
N	W	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	Y	P	N	N	N	N
N	N	P	N	N	N	N
N	M	D	N	N	N	N
N	W	P	N	N	N	N
N	W	V	N	N	N	N
N	W	V	N	N	N	N
N	W	V	N	N	N	N
N			N	N	N	N

ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
N	W	S	N	N	N	N
N	W	S	N	N	N	N
N	M	P	N	N	N	N
N	M	P	N	N	N	N
N	W	P	N	N	N	N
N	W	V	N	N	N	N
N	W	V	N	N	N	N
N	M	D	N	N	N	N
N	C	D	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	Y	P	N	N	N	N
N	Y	P	N	N	N	N
N	W	V	N	N	N	N
N	VFR	P	N	N	N	N
N	N		N	N	N	N
N	Y	P	N	N	N	N
N	W	V	N	N	N	N
N	W	V	N	N	N	N
N	W	D	N	N	N	N
SST	N	N	N	N	N	N
ST/PL	N	N	N	N	N	N
ST/PL	N	N	N	N	N	N
ST/PL	N	N	N	N	N	N
ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
SST/SPL	N	N	N	N	N	N
ST/PL	N	N	N	N	N	N
ST/PL	N	N	N	F	BL	Mn
ST/PL	N	N	N	F	BL	Mn
N	N	N	N	N	N	N
ST/PL				N	N	N
ST/PL				N	N	N
ST/PL	M		C	N	N	N
SST/SPL	M			M	M	SiO2
N	N	N	N	N	N	N
N	N	N	N	N	N	N

SST/SPL				N	N	N
ST/PL	M		C	N	N	N
ST/PL	M		C	F	B	Mn
NST	N	N	N	N	N	N
SST	N	N	N	N	N	N
SST	M	P		N	N	N
ST	M	S		N	N	N
SVS	M	S		N	N	N
PL	M	S		N	N	N
VPL	M	D		N	N	N
SST	W	P		N	N	N
VST	M	V		N	N	N
PL	M	V		N	N	N
N	N	N	N	N	N	N
NST	N	N	N	N	N	N
NST	N	N	N	N	N	N
NST	N	N	N	N	N	N
SST	N	N	N	N	N	N
SST	N	N	N	N	N	N
SST	N	N	N	N	N	N
ST	N	N	N	N	N	N
ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
NST	N	N	N	N	N	N
ST	N	N	N	N	N	N
VST	N	N	N	N	N	N
VST	N	N	N	N	N	N
VST	N	N	N	N	N	N
SO	N	N	N	N	N	N
SST	N	N	N	N	N	N
ST	N	N	N	N	N	N
ST	N	N	N	N	N	N
VST	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
				N	N	N
				N	N	N
				F/C	BL	Mn
N	N	N	N	N	N	N
SST				N	N	N
ST/PL				N	N	N
ST/PL				F	BL	Mn
SST	N	N	N	N	N	N
ST/PL	N	N	N	N	N	N
ST/PL	N	N	N	N	N	N
VST	N	N	N	N	N	N
VST	N	N	N	N	N	N

NST	N	N	N	N	N	N
SST	N	N	N	N	N	N
ST/PL	N	N	N	N	N	N
ST/PL	N	N	N	N	N	N
VST	N	N	N	N	N	N
NST	N	N	N	N	N	N
SST	N	N	N	N	N	N
SST	N	N	N	N	N	N

ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
ST	N	N	N	N	N	N
ST	N	N	N	N	N	N
NST	N	N	N	N	N	N
SST	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
NST	N	N	N	N	N	N
SST	N	N	N	N	N	N
ST	N	N	N	N	N	N
ST	N	N	N	N	N	N
VST	N	N	N	N	N	N
NST	N	N	N	N	N	N
SST	N	N	N	N	N	N
ST	N	N	N	N	N	N
ST	N	N	N	N	N	N
ST	N	N	N	N	N	N
NST	N	N	N	N	N	N
SST	N	N	N	N	N	N
ST	N	N	N	N	N	N
ST	N	N	N	N	N	N
VST	N	N	N	N	N	N
NST	N	N	N	N	N	N
SST	N	N	N	N	N	N
ST	N	N	N	N	N	N
VST	N	N	N	N	N	N
VST	N	N	N	N	N	N
SST	N	N	C	V	WH	N
ST	N	N	C	V	WH	N
ST	Y	P	C	V	WH	N
NST	N	N	OM	N	N	N
SST	Y	N	C	N	N	N
ST	Y	P	C	N	N	N

ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
SST	N	N	C	V	WH	N
ST	Y	N	C	V	WH	N
ST	Y	P	C	V	WH	N

	W	D		N	N	N
	W	D		N	N	N
	W	D		N	N	N
	W	D		N	N	N
SST	N	N	C	V	WH	N
ST	Y	P	C	V	WH	N
ST	Y	P	C	V	WH	N
SST	N	N	C	V	WH	N
ST	Y	P	C	V	WH	N
ST	Y	P	C	V	WH	N
SST	N	N	C	V	WH	N
ST	Y	P	C	V	WH	N
ST	Y	P	C	V	WH	N
SST	N	N	C	N	N	N
ST	Y	P	C	N	N	N
ST	Y	P	C	N	N	N
ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
N	N	N	N	N	N	N
SST	N	N	C	V	WH	N
ST	Y	P	C	V	WH	N
ST	Y	P	C	V	WH	N
SST	N	N	C	V	WH	N
ST	Y	P	C	V	WH	N
ST	Y	P	C	V	WH	N
SST	N	N	C	V	WH	N
ST	Y	P	C	V	WH	N
ST	Y	P	C	V	WH	N
NST	N	N	OM	N	N	N
SST	Y	P	C	N	N	N
ST	W	V	C	N	N	N
NST	N	N	OM	N	N	N
SST	Y	P	C	N	N	N
ST	W	V	C	N	N	N
	N	N		N	N	N
	Y	P		N	N	N
	N	P		N	N	N
	W	V		N	N	N
	N	N		N	N	N
	W	P	K	N	N	N
	Y	N		N	N	N
	W	P		N	N	N
	Y	P		N	N	N
	W	V		N	N	N
	N	N		N	N	N
	W	P		F	RE	K
	W	V		N	N	N

N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N

ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
			OS	N	N	N
			C	N	N	N
			C	N	N	N
			C	N	N	N
			OS	N	N	N
			C	N	N	N
			C	N	N	N
			OS	N	N	N
			C	N	N	N
			C	N	N	N
			OS	N	N	N
			C	N	N	N
			C	N	N	N
N	N	N	N	N	N	N
	N	N		N	N	N
	Y	P		N	N	N
	N	N		N	N	N
	Y	P		N	N	N
	W	P		N	N	N
	N	N		N	N	N
	W	P		N	N	N
	N	N		N	N	N
	W	P		N	N	N
	N	N	W	N	N	N
	W	V		N	N	N
	W	D		N	N	N
N	N	N	N	N	N	N
	N			N	N	N
	Y	N		V	YR	K
	W	P		V	WH	K
	N	N		F	RY	K
N	N	N	N	N	N	N

ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
N	N	N	N	N	N	N
			OS	N	N	N
			C	N	N	N
			C	N	N	N
			OS	N	N	N
			C	N	N	N
			C	N	N	N
			OS	N	N	N

			C	N	N	N
			C	N	N	N
			C	N	N	N
			OS	N	N	N
			C	N	N	N
			C	N	N	N
			OS	N	N	N
			C	N	N	N
			C	N	N	N
N	N	N	N	N	N	N
SST	N	N	C	N	N	N
ST	Y	P	C	F	WH	N
ST	Y	P	C	F	WH	N
NST	N	N	OM	N	N	N
SST	Y	P	C	N	N	N
ST	W	V	C	N	N	N
N	N	N	N	N	N	N
SST/SPL				N	N	N
ST/PL				N	N	N
ST/PL				F	YB	Mn/Fe
SST/SPL				N	N	N
ST/PL	W	V	C	N	N	N
ST/PL				N	N	N
N	N	N	N	N	N	N

ce		Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na	
	Y	P		N	N	N	
	W	V		N	N	N	
	Y	P		N	N	N	
	Y	P		N	N	N	
	W	V		N	N	N	
	Y	P		N	N	N	
	W	V		N	N	N	
	Y	V		N	N	N	
	W	P		N	N	N	
	N	N		N	N	N	
	W	Y	S	N	N	N	
	M	V	S	N	N	N	
	Y	P		N	N	N	
	W	V		N	N	N	
	N	N		N	N	N	
	W	P		N	N	N	
	N	N	N	N	N	N	
	Y	P		N	N	N	
N	N	N	N	N	N	N	
	Y	N		N	N	N	
	W	P	S	N	N	N	

SST	N	N	C	N	N	N
ST	Y	P	C	N	N	N
ST	Y	P	C	N	N	N
ST	W	V	C	N	N	N
				N	N	N
SST/SPL				N	N	N
SST	N	N	C	N	N	N
ST	Y	P	C	N	N	N
SST/SPL				N	N	N
ST/PL				N	N	N
				N	N	N
SST	N	N	C	N	N	N
ST	Y	P	C	N	N	N
ST	Y	P	C	N	N	N
NST				N	N	N
NST				N	N	N
N	N	N	N	N	N	N
NST	N	N	N	N	N	N
SST	N	N	N	N	N	N

ce	Cementation			Mineral Nodules			
	Wet	Gr	S	Na	Ab	Co	Na
ST	N	N	N	N	N	N	N
ST	N	N	N	N	N	N	N
VST	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N
NST	M	N	N	N	N	N	N
ST	M	P	C	N	N	N	N
PL	M	V	C	N	N	N	N
PL	M	V	C	N	N	N	N
VPL	M	P	C	N	N	N	N
NST		N	N	N	N	N	N
SST	N	N	N	N	N	N	N
ST	N	N	N	N	N	N	N
ST	N	N	N	N	N	N	N
ST	N	N	N	N	N	N	N
	N	N	N	N	N	N	N
NST	N	N	N	N	N	N	N
NST	N	N	N	N	N	N	N
ST	M	P	C	N	N	N	N
PL	M	V	C	N	N	N	N
PL	M	V	C	N	N	N	N
N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N
NST	N	N	N	N	N	N	N
SST	N	N	N	N	N	N	N
ST	N	N	N	N	N	N	N
ST	N	N	N	N	N	N	N

VST	N	N	N	N	N	N
NST	N	N	N	N	N	N
NST	N	N	N	N	N	N
NST	N	N	N	N	N	N
NST	N	N	N	N	N	N
SST	N	N	N	N	N	N

ce	Cementation			Mineral Nodules		
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Wet	Gr	S	Na	Ab	Co	Na
SST	N	N	N	N	N	N
SST	N	N	N	N	N	N
NST	N	N	N	N	N	N
NST	N	N	OM	V	WH	N
SST	N	N	C	V	WH	N
N	N	N	N	N	N	N
SST	N	N	C	V	WH	N
SST	Y	P	OM	N	N	N
ST	Y	P	C	N	N	N
NST	N	N	C	N	N	N
SST	Y	P		N	N	N
ST	W	V		N	N	N
SST/SPL				N	N	N
ST/PL				N	N	N
ST/PL				N	N	N
SST	N	N	C	N	N	N
ST	Y	P	C	N	N	N
ST	W	V	C	N	N	N
SST	N	N	C	N	N	N
ST	Y	P	C	N	N	N
ST	Y	P	C	N	N	N
SST	N	N	C	N	N	N
ST	Y	P	OS	N	N	N
ST	Y	P	C	N	N	N
N	N	N	N	N	N	N
			C	N	N	N
			OS	N	N	N
			C	N	N	N
			C	N	N	N
			OS	N	N	N
			C	N	N	N
			C	N	N	N

ce	Cementation			Mineral Nodules		
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Wet	Gr	S	Na	Ab	Co	Na
			OS	N	N	N
			C	N	N	N
			C	N	N	N
			N	N	N	N
			S	N	N	N

	N	N	N	N	N	N
	W	P	S	N	N	N
	N	N	S	N	N	N
	W	P	S	N	N	N
	W	N		N	N	N
	W	P	S	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
	N	N	S	N	N	N
	W	P		N	N	N
	M	P		N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
	N			N	N	N
	W	P		N	N	N
	W	P		N	N	N
	N	N		N	N	N
	W	P		N	N	N
	W	P		N	N	N
	Y	V		N	N	N
N	N	N	N	N	N	N
				N	N	N
			OS	N	N	N
			C	N	N	N
			C	N	N	N
			OS	N	N	N

ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
			C	N	N	N
N	N	N	N	N	N	N
			C	N	N	N
			OS	N	N	N
			C	N	N	N
			C	N	N	N
			OS	N	N	N
			C	N	N	N

N N N N N N N

			C	N	N	N
			OS	N	N	N
			C	N	N	N
N	N	N	N	N	N	N
			C	N	N	N
				N	N	N
				N	N	N
WH				N	N	N
WH				N	N	N

WH				N	N	N
WH				N	N	N
WH				N	N	N
WH				N	N	N
				N	N	N
				N	N	N
				N	N	N
N	N	N	N	N	N	N
				N	N	N
				N	N	N
				N	N	N
WH				N	N	N
WH				N	N	N
WH				N	N	N
ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
				N	N	N
			C	N	N	N
			C	N	N	N
SST	N	N	C	N	N	N
ST	Y	P		N	N	N
ST	Y	P		N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
				N	N	N
WH				N	N	N
WH				N	N	N
WH				N	N	N
WH				N	N	N
WH				N	N	N
WH				N	N	N
WH				N	N	N
WH				N	N	N
				N	N	N
			N	N	N	N
			N	N	N	N
NST	N	N	OS	N	N	N
NST	N	N	OS	N	N	N
			C	N	N	N
			C	N	N	N
			OS	N	N	N
			C	N	N	N
N	N	N	N	N	N	N
			C	N	N	N
			C	N	N	N
			OS	N	N	N
			C	N	N	N

			C	N	N	N
ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
			OS	N	N	N
			C	N	N	N
			C	N	N	N
			C	N	N	N
			OS	N	N	N
				N	N	N
			OS	N	N	N
			C	N	N	N
			C	N	N	N
			OS	N	N	N
			C	N	N	N
			C	N	N	N
			OS	N	N	N
			C	N	N	N
			OS	N	N	N
			C	N	N	N
			C	V	WH	N
			C	V	WH	N
SST	N	N	C	V	WH	N
ST	Y	P	C	N	N	N
ST	Y	P	C	N	N	N
SST	N	N	C	N	N	N
ST	Y	P	OM	N	N	N
ST	Y	P	C	N	N	N
N	N	N	N	N	N	N
NST	N	N	C	N	N	N
ST	Y	P	C	V	WH	N
ST	Y	V	C	V	WH	N
SST	N	N	C	V	WH	N
ST	Y	P	C	N	N	N
ST	Y	P	C	N	N	N
SST	N	N	OM	N	N	N
ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
SST	N	N	C	N	N	N
NST	N	N	C	F	RE	N
SST	Y	P	OM	N	N	N
ST	W	P	C	N	N	N
NST	N	N	C	F	WH	N
SST	Y	P	OM	F	WH	N
ST	Y	P	C	F	WH	N
NST	N	N	OM	V	WH	N
SST	Y	P	OM	F	WH	N
NST	N	N	C	F	WH	N

SST	N	N	C	V	WH	N
SST	Y	Y	C	V	WH	N
N	N	N	N	N	N	N
LO	N	N	C	V	WH	N
VFR	Y	P	OM	V	WH	N
FI	W	V	C	V	WH	N
LO	N	N	C	V	WH	N
VFR	Y	P	OS	N	N	N
FI	W	V	OS	N	N	N

N N N N N N N

			C	N	N	N
			OS	N	N	N
			C	N	N	N
			OS	N	N	N
			C	N	N	N
			C	N	N	N
			OS	N	N	N
			C	N	N	N
			C	N	N	N
			OS	N	N	N
			C	N	N	N
			C	N	N	N

ce		Cementation			Mineral Nodules	
Wet	Gr	S	Na	Ab	Co	Na
			OS	N	N	N
			C	N	N	N
			C	N	N	N
			OS	N	N	N
			C	N	N	N
			C	N	N	N
			N	N	N	N
			N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	C	N	N	N	N
Y	P	C		N	N	N
Y	P	C		N	N	N
				N	N	N
				N	N	N
				N	N	N
				N	N	N
				N	N	N
	Y	P		N	N	N
	W	S		N	N	N
	W	S		N	N	N
	W	S		N	N	N
	W	S		N	N	N

				N	N	N
				N	N	N
				N	N	N
				N	N	N
	N	N		N	N	N
	W	P		N	N	N
	N	N		N	N	N
	W	V		N	N	N
	W	P		N	N	N
	N	N		N	N	N
	W	V	C	N	N	N
	N	N	C	N	N	N
SST	N	N	C	N	N	N
ST	Y	P	C	N	N	N
ST	Y	P	C	N	N	N
SST	N	N	C	N	N	N
ST	Y	P	C	N	N	N
ST	W	V	C	V	BL	Mn
SST	N	N	C	V	BL	Mn
ST	Y	P	N	N	N	N
ST	W	V	C	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
NST	N	N	C	N	N	N
SST	Y	P	C	N	N	N
ST	M	V	C	N	N	N
VST	M	V	N	N	N	N
PL	M	V	N	N	N	N
N	N	N	N	N	N	N

ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
N	N	N	N	N	N	N
SST	N	N	N	N	N	N
ST	N	N	N	N	N	N
ST	N	N	N	N	N	N
VST	N	N	N	N	N	N
VST	N	N	N	N	N	N
NST	N	N	N	N	N	N
SST	N	N	N	N	N	N
SST	N	N	N	N	N	N
ST	N	N	N	N	N	N
ST	N	N	N	N	N	N
NST	N	N	N	N	N	N
NST	N	N	N	N	N	N
NST	N	N	N	N	N	N
NST	N	N	N	N	N	N

SST	N	N	N	N	N	N
SST	N	N	N	N	N	N
ST	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
NST	N	N	N	N	N	N
NST	N	N	N	N	N	N
ST	N	N		N	N	N
NST	N	N		N	N	N
NST	N	N		N	N	N
SST	N	N		N	N	N
ST	N	N		N	N	N
N	N	N	N	N	N	N
				N	N	N
				N	N	N
N	N	N	N	N	N	N
	Y	P		N	N	N

ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
	Y	P		N	N	N
	W	S		N	N	N
	W	S		N	N	N
	M	D		N	N	N
	N	N		N	N	N
	W	P		N	N	N
	W	V		N	N	N
	N	N	C	N	N	N
	N	N	C	N	N	N
N	N	N	N	N	N	N
SST	N	N	C	N	N	N
ST	Y	P	C	N	N	N
ST	Y	P	C	N	N	N
SST	N	N	C	N	N	N
ST	Y	P	C	N	N	N
ST	Y	P	C	N	N	N
SST	N	N	OS	N	N	N
SST	Y	P	C	N	N	N
			C	N	N	N
			OS	N	N	N
				N	N	N
				N	N	N
			C	N	N	N
				N	N	N
			OS	N	N	N
			OS	N	N	N
			C	N	N	N
			C	N	N	N

			OS	N	N	N
			C	N	N	N
			C	N	N	N
			C	N	N	N
ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
				N	N	N
			C	N	N	N
	Y	N	N	N	N	N
	W	P	N	N	N	N
LO	NST	N	OS	N	N	N
LO	NST	N	C	N	N	N
			C	N	N	N
			C	N	N	N
			OS	N	N	N
			C	N	N	N
			C	N	N	N
			C	N	N	N
			OS	N	N	N
			C	N	N	N
			C	N	N	N
			OS	N	N	N
			C	N	N	N
			C	N	N	N
			N	N	N	N
			N	N	N	N
N	N	N	N	N	N	N
NST	N	N	N	N	N	N
NST	N	N	N	N	N	N
NST	N	N	N	N	N	N
NST	N	N	N	N	N	N
NST	N	N	N	N	N	N
NST	N	N	N	N	N	N
NST	N	N	N	N	N	N
NST	N	N	N	N	N	N
NST	N	N	C	N	N	N
SST	N	N		N	N	N
ST/R	P	N		N	N	N
	Y	P		N	N	N
ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
	M	S		N	N	N
	M	S		N	N	N
	C	D		N	N	N
	C	D		N	N	N
	N	N		N	N	N
	W	V		N	N	N
	W	P		N	N	N

NST				N	N	N
SST				N	N	N
ST				N	N	N
ST				N	N	N
	N	N		N	N	N
	W	P		N	N	N
	N	N	C	N	N	N
	W	P	C	N	N	N
N	N	N	N	N	N	N
SST	N	N	C	N	N	N
ST	Y	P	C	N	N	N
ST	Y	P	C	N	N	N
SST	N	N	C	N	N	N
ST	Y	P	OS	N	N	N
ST	Y	P	C	N	N	N
			C	N	N	N
			OS	N	N	N
			C	N	N	N
			C	N	N	N
			OS	N	N	N
			C	N	N	N
			C	N	N	N
			OS	N	N	N
			C	N	N	N
N	N	N	N	N	N	N
ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
			C	N	N	N
			K	N	N	N
			C	N	N	N
	W	Y	N	N	N	N
	W	P	N	N	N	N
NST	N	N	N	N	N	N
SST	N	N	N	N	N	N
SST	N	N	N	N	N	N
ST	N	N	OS	N	N	N
ST	N	N	C	N	N	N
			C	N	N	N
			OS	N	N	N
			C	N	N	N
			OS	N	N	N
			C	N	N	N
			C	N	N	N
			OS	N	N	N
			C	N	N	N
			C	N	N	N
			OS	N	N	N

			C	N	N	N
			C	N	N	N
			N	N	N	N
			N	N	N	N
N	N	N	N	N	N	N
NST	N	N	N	N	N	N
NST	N	N	N	N	N	N
NST	N	N	N	N	N	N
NST	N	N	N	F	BL	N
NST	N	N	N	N	N	N
N	N	N	N	N	N	N
SST	N	N	N	N	N	N

ce		Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na	
ST	N	N	N	N	N	N	
	Y	P	N	N	N	N	
	W	S	N	N	N	N	
	M	S	N	N	N	N	
	C	D	C	N	N	N	
	C	D	C	N	N	N	
ST	W	P		N	N	N	
ST/PL	M	V		N	N	N	
	N	N		N	N	N	
	W	V		N	N	N	
	W	P	N	N	N	N	
N	N	N	N	N	N	N	
N	N	N	N	N	N	N	
NST			N	N	N	N	
SST	N	N	N	N	N	N	
ST	N	N	N	N	N	N	
ST	N	N	N	N	N	N	
NST	N	N	N	N	N	N	
SST	N	N	N	N	N	N	
ST	N	N	N	N	N	N	
NST	N	N	N	N	N	N	
NST	NN	N	N	N	N	N	
SST	N	N	N	N	N	N	
ST	N	N	N	N	N	N	
ST	N	N	N	N	N	N	
NST	N	N	N	N	N	N	
SST	N	N	N	N	N	N	
ST	N	N	N	N	N	N	
ST	N	N	N	N	N	N	
SST	N	N	N	N	N	N	
SST	N	N	C	N	N	N	
ST	N	N	C	N	N	N	
ce	Cementation			Mineral Nodules			

Wet	Gr	S	Na	Ab	Co	Na
SST	N	N	C	N	N	N
ST	Y	P	K	N	N	N
ST	Y	P	D	N	N	N
	W	P	N	N	N	N
	M	V	N	N	N	N
NST	N	N	N	N	N	N
SST	N	N	N	N	N	N
SST	N	N	N	N	N	N
ST	N	N	O.M	V	WH	N
ST	N	N	C	V	WH	N
NST	N	N	C	V	WH	N
SST	Y	P	C	N	N	N
ST	W	V	C	N	N	N
SST	N	N	C	N	N	N
ST	Y	P	C	F	WH	N
ST	W	P	C	F	WH	N
SST	N	N	C	F	W	N
ST	Y	P	C	N	N	N
ST	Y	P	C	V	WH	N
SST	N	N	C	V	WH	N
ST	Y	P	C	F	W	N
ST	Y	P	C	F	W	N
SST	N	N	C	N	N	N
ST	Y	P	C	N	N	N
SST	N	N	C	N	N	N
ST	Y	P	N	N	N	N
ST	Y	P	N	N	N	N
NST	N	N	N	N	N	N
SST	N	N	N	N	N	N
ST	N	N	N	N	N	N
ST	N	N	N	N	N	N
ST	N	N	K	N	N	N

ce		Cementation			Mineral Nodules	
Wet	Gr	S	Na	Ab	Co	Na
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
	Y	P		N	N	N
	W	V		N	N	N
	W	P		N	N	N
	W	V		N	N	N
	N	N	C	N	N	N
	W	P		N	N	N
	W	D		N	N	N
SST				N	N	N
ST				N	N	N

	Y	P		N	N	N
	W	S		N	N	N
	M	S		N	N	N
	C	D		N	N	N
	C	D		N	N	N
SST	N	N		N	N	N
ST	N	N		N	N	N
ST/PL	N	N	C	N	N	N
	Y	P	C	F	WH	K
	W	S		N	N	N
	W	D		N	N	N
NST				N	N	N
NST				N	N	N
NST				N	N	N
NST				N	N	N
SST				N	N	N
	N		C	N	N	N
	W	V	N	N	N	N
	W	P	N	N	N	N
N	N	N	N	N	N	N

ce	Cementation			Mineral Nodules			
	Wet	Gr	S	Na	Ab	Co	Na
NST	N	N	N	N	N	N	N
SST	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N
NST	N	N	N	N	N	N	N
NST	N	N	N	N	N	N	N
ST	N	N	C	N	N	N	N
NST	N	N	C	N	N	N	N
ST	M	V		N	N	N	N
PL	D	V		N	N	N	N
				N	N	N	N
				N	N	N	N
			C	N	N	N	N
			C	N	N	N	N
SST	N	N	C	N	N	N	N
ST	Y	P	OM	F	WH	N	N
ST	Y	P	C	F	WH	N	N
N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N
NST	N	N	C	F	WH	N	N
SST	Y	P	C	N	WH	N	N
ST	Y	P	C	N	N	N	N
SST	N	N	C	N	N	N	N
ST	Y	P	C	V	WH	N	N
ST	Y	P	C	V	WH	N	N
SST	N	N	C	V	WH	N	N

ST	Y	P	C	V	WH	N
ST	Y	P	C	V	WH	N
SST	N	N	C	V	WH	N
ST	Y	P	C	N	N	N
ST	Y	P	C	N	N	N
SST	N	N	OM	N	N	N
ST	Y	P	C	N	N	N

ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
NST	N	N	C	N	N	N
SST	Y	P	N	N	N	N
ST	Y	P	N	N	N	N
NST	N	N	K	N	N	N
NST	N	N	C	N	N	N
	W	P		N	N	N
	W	Y	C	N	N	N
N	N	N	N	N	N	N
	N		C	N	N	N
	W	Y		N	N	N
	W	Y		N	N	N
	Y	P	N	N	N	N
	N	N	N	N	N	N
SST	N	N		N	N	N
ST	N	N		N	N	N
	Y	P		N	N	N
	M	V		N	N	N
	M	S		N	N	N
	M	S	N	N	N	N
	M	S	N	N	N	N
NST	N	N	N	N	N	N
SST	N	N	N	N	N	N
	N	N	N	N	N	N
	W	P	C	N	N	N
NST	N	N	C	N	N	N
ST	Y	P	C	N	N	N
ST/PL	W	V		N	N	N
ST/PL	M	V		N	N	N
NST				N	N	N
SST				N	N	N
ST				N	N	N
	N	N	OS	N	N	N

ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
	W	P	C	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N

			C	N	N	N
			OS	N	N	N
			C	N	N	N
			C	N	N	N
			C	N	N	N
			OS	N	N	N
			C	N	N	N
			C	N	N	N
			OS	N	N	N
			C	N	N	N
				N	N	N
				N	N	N
				N	N	N
				N	N	N
			C	N	N	N
			C	N	N	N
SST	N	N	C	V	WH	N
ST	Y	P	K	N	N	N
SST	Y	P	C	N	N	N
	W	P	N	N	N	N
	N	V	N	N	N	N
NST	N	N		N	N	N
NST	N	N		N	N	N
Y	P			N	N	N
W	D			N	N	N
W	D			N	N	N
				N	N	N
ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
				N	N	N
				N	N	N
				N	N	N
				N	N	N
				N	N	N
				N	N	N
				N	N	N
				N	N	N
				N	N	N
				N	N	N
				N	N	N
				N	N	N
				N	N	N
				N	N	N
				N	N	N
	W	N	C	N	N	N
	Y	P	C	F	BR	U

	Y	N		N	N	N
	W	P		N	N	N
	W	P		N	N	N
	Y	N	N	N	N	N
	W		N	N	N	N
NST	N	N	N	N	N	N
SST	N	N		N	N	N
ST	N	N		N	N	N
	Y	P		N	N	N
	W	S		N	N	N
	W	S		N	N	N
SST				N	N	N
SST				N	N	N
SST				N	N	N
SST				N	N	N
ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
SST				N	N	N
NST				N	N	N
SST				N	N	N
SST			N	N	N	N
SST			C	N	N	N
NST	N	N	C	N	N	N
ST	Y	P	C	N	N	N
ST/PL	W	P		N	N	N
ST/PL	M	V		N	N	N
	N			N	N	N
	W	V		N	N	N
	Y	P		N	N	N
	N	V		N	N	N
	W	P	OS	N	N	N
	N	V	OS	N	N	N
			C	N	N	N
N	N	N	N	N	N	N
			C	N	N	N
			C	N	N	N
			OS	N	N	N
			C	N	N	N
			C	N	N	N
			OS	N	N	N
			C	N	N	N
			C	N	N	N
			OS	N	N	N
			C	N	N	N
			C	N	N	N
				N	N	N

				N	N	N
				N	N	N
ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
			C	N	N	N
			C	N	N	N
SST	N	N	C	N	N	N
ST	Y	P	K	N	N	N
ST	Y	P	C	N	N	N
	W	P	N	N	N	N
	W	D	N	N	N	N
NST	N	N	N	N	N	N
SST	N	N	N	N	N	N
ST	N	N	N	N	N	N
ST	N	N		N	N	N
ST	N	N		N	N	N
				N	N	N
	Y	P		N	N	N
	W	V		N	N	N
				N	N	N
				N	N	N
				N	N	N
				N	N	N
	W	D		N	N	N
	W	D		N	N	N
	Y	P		N	N	N
	Y	P		N	N	N
				N	N	N
				N	N	N
N	N	N	N	N	N	N
				N	N	N
			N	N	N	N
			N	N	N	N
N	N	N	N	N	N	N
NST	N	N	C	N	N	N
SST	N	N	C	N	N	N
ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
ST	W	P		N	N	N
VST	M	P		N	N	N
NST				N	N	N
NST				N	N	N
	Y	P		N	N	N
	Y	P		N	N	N
	Y	P		N	N	N
	Y	P		N	N	N
	Y	V		N	N	N

	W	S		N	N	N
	W	S		N	N	N
	M	D		N	N	N
NST				N	N	N
SST				N	N	N
SST				N	N	N
NST				N	N	N
SST				N	N	N
SST				N	N	N
ST				N	N	N
	W	V		N	N	N
	M	D		N	N	N
	C	D		N	N	N
	C	D		N	N	N
	C	D		N	N	N
	N	N		N	N	N
	Y	P		N	N	N
	W	V		N	N	N
	W	V		N	N	N
	M	D		N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N

ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
			C	N	N	N
			C	N	N	N
				N	N	N
ST	N	N	C	N	N	N
ST	Y	P	C	V	WH	N
VST	Y	P	C	F	WH	N
N	N	N	N	N	N	N
SST	N	N	C	F	WH	N
ST	Y	P	K	N	N	N
ST	Y	P	C	N	N	N
	W	V	N	N	N	N
	W	P	C	N	N	N
NNS	NN	N	C	N	N	N
SST	Y	P	C	N	N	N
ST	M	V	C	N	N	N
VST	M	V		N	N	N
VST	M	V		N	N	N
N	N	N	N	N	N	N
	W	P	C	N	N	N
	W	V	V	V	WH	C
N	N	N	N	N	N	N
	Y	P		N	N	N

	W	V		N	N	N
N	N	N	N	N	N	N
NST	N	N	C	N	N	N
NST	N	N	C	N	N	N
ST/PL	M	P	C	N	N	N
ST/PL	M	P		N	N	N
VST/PL	M	P		N	N	N
	Y	P		N	N	N
	Y	P		N	N	N
	Y	P		N	N	N

ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
	Y	P		N	N	N
NST				N	N	N
NST				N	N	N
NST				N	N	N
SST				N	N	N
SST				N	N	N
ST				N	N	N
	Y	P		N	N	N
	W	V		N	N	N
	W	V		N	N	N
	C	D		N	N	N
	C	D		N	N	N
	Y	P		N	N	N
	Y	P		N	N	N
	W	S		N	N	N
	M	D		N	N	N
	M	D		N	N	N
	Y	P		N	N	N
	Y	P		N	N	N
	W	V		N	N	N
	W	V		N	N	N
	W	D		N	N	N
N	N	N	N	N	N	N
	W	P		N	N	N
	Y	V		N	N	N
				N	N	N
				N	N	N
				N	N	N
N	N	N	N	N	N	N
	Y	P		N	N	N
	Y	P		N	N	N
	Y	V		N	N	N

ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
			C	N	N	N

			C	N	N	N
ST	N	N	C	N	N	N
ST	Y	P		N	N	N
ST	Y	P		N	N	N
				N	N	N
				N	N	N
				N	N	N
			C	N	N	N
			C	N	N	N
SST			V	N	N	N
ST			V	N	N	N
	W	Y	V	N	N	N
	W	V	N	N	N	N
	M	O	N	N	N	N
NST	N	N	C	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
NST	N	N	C	N	N	N
ST/PL	W	P	C	N	N	N
ST/PL	M	V	C	N	N	N
VST/PL	M	V		N	N	N
VST/PL	M	V		N	N	N
	Y	P		N	N	N
	Y	P		N	N	N
	W	S		N	N	N
	W	S		N	N	N
	Y	P		N	N	N
	W	S		N	N	N
	W	S		N	N	N
	M	D		N	N	N

ce			Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na		
	M	D		N	N	N		
NST				N	N	N		
SST				N	N	N		
SST				N	N	N		
NST				N	N	N		
SST				N	N	N		
SST				N	N	N		
	W	V		N	N	N		
	W	V		N	N	N		
	Y	P		N	N	N		
	W	C		N	N	N		
	M	D		N	N	N		
	C	D		N	N	N		
	C	D		N	N	N		

	Y	P		N	N	N
	Y	P		N	N	N
	W	V		N	N	N
	W	V		N	N	N
	M	D		N	N	N
				N	N	N
				N	N	N
				N	N	N
				N	N	N
				N	N	N
	N		C	N	N	N
	Y	P		N	N	N
	W	V		N	N	N
N	N	N	N	N	N	N
	W	S		N	N	N
	W	S		N	N	N
	M	D	C	N	N	N
	M	D	C	N	N	N
ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
SST	N	N	C	N	N	N
ST	Y	P	C	N	N	N
ST	Y	P	C	N	N	N
N	N	N	N	N	N	N
SST	N	N	C	N	N	N
ST	Y	P	C	N	N	N
ST	W	V	K	N	N	N
	W	P	N	N	N	N
	M	D	C	N	N	N
NST	N	N	C	N	N	N
SST	Y	P	C	N	N	N
ST	M	V	C	N	N	N
VST	M	V	C	N	N	N
VST	M	V	K	N	N	N
N	N	N	N	N	N	N
	W	P	C	N	N	N
	Y	V		N	N	N
	W	P		N	N	N
N	N	N	N	N	N	N
	M	D		N	N	N
	M	D		N	N	N
	M	D		N	N	N
	M	D	N	N	N	N
	M	D	N	N	N	N
N	N	N	N	N	N	N
NST	N	N	N	N	N	N
SST	N	N		N	N	N

SST	N	N		N	N	N
	N	N		N	N	N
	W	P		N	N	N
				N	N	N
				N	N	N

ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
NST				N	N	N
SST				N	N	N
NST				N	N	N
SST				N	N	N
ST				N	N	N
	Y	P		N	N	N
	M	S		N	N	N
	M	S		N	N	N
	C	D		N	N	N
	C	D		N	N	N
	Y	P		N	N	N
	Y	P		N	N	N
	Y	P		N	N	N
	Y	P		N	N	N
	Y	P		N	N	N
	N			N	N	N
	N		C	N	N	N
	W	P		N	N	N
	W	V		N	N	N
	N		N	N	N	N
	W	P	W	N	N	N
				N	N	N
				N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
				N	N	N
				N	N	N
				N	N	N
			O.M	V	WH	N
			C	V	WH	N
NST	N	N	C	F	WH	N

ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
SST	Y	P	C	N	N	N
ST	Y	P	V	F	WH	S
	W	P		N	N	N
	Y	D		N	N	N
N	N	N	N	N	N	N
	Y	P		N	N	N

	W	P		N	N	N
	M	D		N	N	N
	M	D	OS	N	N	N
	M	D	C	N	N	N
N	N	N	N	N	N	N
NST	N	N	C	N	N	N
SST	Y	P	OS	N	N	N
ST	W	V	C	N	N	N
NST	N	N	C	N	N	N
SST	Y	P		N	N	N
ST	W	V		N	N	N
N	N	N	N	N	N	N
	N	N		N	N	N
	W	P		N	N	N
	W	V		N	N	N
NST				N	N	N
NST			C	N	N	N
NST			C	N	N	N
SST	N	N	C	N	N	N
ST	Y	P	C	N	N	N
ST	Y	P	C	N	N	N
SST	N	N	C	N	N	N
ST	Y	P		N	N	N
ST	Y	P		N	N	N
	W	S		N	N	N
	W	S		N	N	N

ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
	M	D		N	N	N
	M	D		N	N	N
	M	D		N	N	N
	Y	P		N	N	N
	Y	P		N	N	N
NST				N	N	N
SST				N	N	N
NST				N	N	N
SST			N	N	N	N
ST			N	N	N	N
W	P		F	C	WH	N
Y	D	C		N	N	N
NST	V	K		N	N	N
	W	D		N	N	N
	W	D		N	N	N
	M	D		N	N	N
	M	D	C	N	N	N
	M	D	C	N	N	N
SST	N	N	C	F	WH	S

ST	Y	P		N	N	N
ST	Y	P		N	N	N
	W	D		N	N	N
	W	D		N	N	N
	M	D	C	N	N	N
	Y	P	C	N	N	N
SST	N	N	C	N	N	N
ST	Y	P	N	N	N	N
ST	Y	P		N	N	N
N	N	N	N	N	N	N
NST	N	N		N	N	N
				N	N	N
				N	N	N

ce		Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na	
				N	N	N	
				N	N	N	
				N	N	N	
	M	D		N	N	N	
	M	D		N	N	N	
	M	D		N	N	N	
	M	D		N	N	N	
	M	D		N	N	N	
	Y	P		N	N	N	
	Y	P		N	N	N	
				N	N	N	
			C	N	N	N	
			C	N	N	N	
SST	N	N	C	N	N	N	
ST	Y	P	C	N	N	N	
ST	W	P	C	N	N	N	
SST	N	N	C	V	BL	Mn	
ST	Y	P	C	N	N	N	
ST	Y	P	C	N	N	N	
SST	N	N	C	V	BL	Mn	
ST	Y	P	C	N	N	N	
ST	Y	P	C	N	N	N	
SST	N	N	C	V	BL	Mn	
ST	Y	P		N	N	N	
ST	Y	P		N	N	N	
N	N	N	N	N	N	N	
				N	N	N	
				N	N	N	
				N	N	N	
	Y	P		N	N	N	
	Y	P		N	N	N	
	M	D		N	N	N	

ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
	M	D		N	N	N
	M	D		N	N	N
	Y	P	C	N	N	N
	Y	P	C	N	N	N
SST	N	N	C	N	N	N
ST	Y	P	C	N	N	N
ST	Y	P	C	N	N	N
SST	N	N	C	N	N	N
ST	Y	P		N	N	N
ST	Y	P		N	N	N
				N	N	N
				N	N	N
				N	N	N
				N	N	N
				N	N	N
	W	V		N	N	N
	M	S		N	N	N
	M	S		N	N	N
	C	D		N	N	N
	C	D		N	N	N
W	V			N	N	N
W	V			N	N	N
M	D			N	N	N
M	D		N	N	N	N
M	D		N	N	N	N
NST	N	N	N	N	N	N
ST	N	N	C	N	N	N
NST	N	N		F	WH	K
	W	P		N	N	N
	N	N		N	N	N
N	N	N	N	N	N	N
				N	N	N

ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
				N	N	N
				N	N	N
			V	C	WH	K
			F	C	WH	K
NST	N	O.M	F	C	WH	K
SST	Y	C	N	N	N	N
ST	W	C	N	N	N	N
N	N	N	N	N	N	N
NST	N	N	N	N	N	N
NST	N	N	N	N	N	N
NST	N	N		N	N	N

NST	N	N		N	N	N
				N	N	N
				N	N	N
				N	N	N
				N	N	N
				N	N	N
				N	N	N
				N	N	N
	Y	P		N	N	N
	Y	P		N	N	N
	W	D		N	N	N
	W	D	C	N	N	N
	W	D	C	N	N	N
SST	N	N	C			
ST	Y	P	C	C	BL	Mn
ST	W	D	C	V	BL	Mn
SST	N	N	C	V	BL	Mn
ST	Y	P	C	N	N	N
ST	Y	P	C	C	BL	Mn
NST	N	N	C	V	BL	Mn
ST	Y	P	C	N	N	N

ce		Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na	
ST	Y	P	C	N	N	N	
SST	N	N	C	N	N	N	
ST	Y	P		N	N	N	
ST	Y	P		N	N	N	
	N			N	N	N	
	W	Y		N	N	N	
	N	N		N	N	N	
	W	Y		N	N	N	
	Y	P		N	N	N	
	Y	P		N	N	N	
	C	D		N	N	N	
	C	D		N	N	N	
	C	D	C	N	N	N	
	C	D	C	N	N	N	
SST	N	N	C	N	N	N	
ST	Y	P	C	N	N	N	
ST	Y	P	C	N	N	N	
SST	N	N	C	N	N	N	
ST	Y	P		N	N	N	
ST	Y	P		N	N	N	
	W	V		N	N	N	
	M	S		N	N	N	
	M	S		N	N	N	
	C	D		N	N	N	

	C	D		N	N	N
	W	V		N	N	N
	W	V		N	N	N
	M	D		N	N	N
	M	D	N	N	N	N
	M	D	N	N	N	N
NST	N	N		N	N	N
ST	N	N	N	N	N	N

ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
NST			F	C	WH	K
W	P	C		N	N	N
NST	N			N	N	N
				N	N	N
				N	N	N
				N	N	N
				N	N	N
				N	N	N
			N	N	N	N
			N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
NST	N	N	N	N	N	N
NST	N	N	N	N	N	N
NST	N	N	O.M	V	WH	K
N	N	N	N	N	N	N
	C	S		N	N	N
	C	S		N	N	N
	C	S		N	N	N
	C	S		N	N	N
	C	S		N	N	N
	Y	P		N	N	N
	W	V		N	N	N
	W	V		N	N	N
	M	D	O3	N	N	N
	M	D	C	N	N	N
NST	W	P	N	N	N	N
SST	W	P	C	N	N	N
SST	C	V	C	N	N	N
SST	N	N	C	N	N	N
ST	Y	P	C	N	N	N
ST	Y	P	C	N	N	N

ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
SST	N	N	C	N	N	N
ST	Y	P	C	N	N	N
ST	Y	P	C	N	N	N

SST	N	N	C	N	N	N
ST	Y	P		N	N	N
ST	Y	P		N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
	Y	P		N	N	N
	W	D		N	N	N
	W	D		N	N	N
	Y	P		N	N	N
	Y	P		N	N	N
	W	V		N	N	N
	W	V	C	N	N	N
	W	V	C	N	N	N
SST	N	N	C	N	N	N
ST	Y	P		N	N	N
ST	Y	P		N	N	N
N	N	N	N	N	N	N
				N	N	N
				N	N	N
				N	N	N
				N	N	N
SST				N	N	N
ST				N	N	N
SST				N	N	N
ST				N	N	N
N	N	N	N	N	N	N
				N	N	N
				N	N	N
Y	P			N	N	N
ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
Y	P		OM	N	N	N
			C	N	N	N
NST	N	N	C	N	N	N
SST	Y	P		N	N	N
ST	W	P	N	N	N	N
			N	N	N	N
NST	N	N	N	N	N	N
SST	Y	P	N	N	N	N
ST	W	Y	N	N	N	N
N	N	N	N	N	N	N
NST	N	N	N	N	N	N
SST	N	N	N	N	N	N
SST	N	N	N	N	N	N
SST	N	N	N	N	N	N
NST	N	N	N	N	N	N
SST	N	N	N	N	N	N

N	N	N	N	N	N	N
N	N	N	N	N	N	N
NST	N	N	N	N	N	N
SST	N	N	N	N	N	N
SST	N	N	N	N	N	N
NST	N	N	N	N	N	N
	N	N	N	N	N	N
	W	P	N	N	N	N
	N	N	N	N	N	N
	W	V	N	N	N	N
	Y	P	N	N	N	N
	Y	P	N	N	N	N
	Y	P	N	N	N	N
	W	S	N	N	N	N
	W	S	N	N	N	N
	W	S	N	N	N	N
ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
	Y	P	N	N	N	N
	W	V	N	N	N	N
	W	S	N	N	N	N
	W	D	C	N	N	N
	W	D	C	N	N	N
SST	N	N	C	N	N	N
ST	Y	P	C	N	N	N
ST	Y	P	C	V	BL	Mn
SST	N	N	C	V	BL	Mn
ST	Y	P		N	N	N
ST	Y	P		N	N	N
	Y	P		N	N	N
	Y	P		N	N	N
	Y	P		N	N	N
	W	V		N	N	N
	C	D		N	N	N
NST				N	N	N
NST				N	N	N
NST				N	N	N
	Y	P		N	N	N
	W	D		N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
				N	N	N
NST	N	M		N	N	N
SST	Y	C		N	N	N
ST	W	C		N	N	N
				N	N	N
NST	N	N		N	N	N

NST	N	S		N	N	N
NST				N	N	N
SST				N	N	N

ce	Cementation			Mineral Nodules		
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Wet	Gr	S	Na	Ab	Co	Na
SST				N	N	N
NST	N	N		N	N	N
NST	N	N	N	N	N	N
SST	N	N	C	N	N	N
N	N	N	N	N	N	N
NST	N	N	C	N	N	N
ST	Y	P	C	N	N	N
ST/PL	M	V		N	N	N
ST/PL	M	V		N	N	N
N	N	N		N	N	N
W	P			N	N	N
Y	V			N	N	N
	N			N	N	N
	W	P		N	N	N
	Y	P		N	N	N
	Y	P		N	N	N
	Y	P		N	N	N
	Y	P		N	N	N
	Y	P		N	N	N
	W	S		N	N	N
	W	S	C	N	N	N
	W	S	C	N	N	N
SST	N	N	C	N	N	N
ST	Y	Y	C	N	N	N
ST	Y	Y	C	N	N	N
SST	N	N	C	N	N	N
ST	Y	P		N	N	N
ST	Y	P		N	N	N
				N	N	N
				N	N	N
	Y	P	N	N	N	N
	Y	P		N	N	N

ce	Cementation			Mineral Nodules		
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Wet	Gr	S	Na	Ab	Co	Na
SST	N	N		N	N	N
NST				N	N	N
SST			C	N	N	N
ST			C	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
ST	N	N	C	N	N	N
ST	Y	P	C	N	N	N

ST	W	V	C	N	N	N
	W	V	C	N	N	N
	W	D	C	N	N	N
	C	D	N	N	N	N
	C	D	N	N	N	N
SST	N	C	N	N	N	N
ST	P	C	N	N	N	N
ST	P	C	N	N	N	N
N	N	O3	N	N	N	N
Y	P	C	C	N	N	N
W	V	C	C	N	N	N
SST	N	N	C	N	N	N
ST	Y	P	C	N	N	N
ST	Y	P	C	N	N	N
SST	N	N	C	N	N	N
ST	Y	P	C	N	N	N
ST	Y	P	C	N	N	N
ST	N	N	C	N	N	N
ST	Y	P	C	N	N	N
ST	Y	P	C	N	N	N
SST	N	N	C	N	N	N
ST	Y	P	C	N	N	N
ST	Y	P	C	N	N	N
SST	N	N	C	N	N	N

ce	Cementation			Mineral Nodules		
	Wet	Gr	S	Na	Ab	Co
ST	Y	P	C	N	N	N
ST	Y	P	C	N	N	N
SST	N	N	C	N	N	N
ST	Y	P	C	N	N	N
ST	Y	P	C	N	N	N
SST	N	N	C	N	N	N
ST	Y	P	N	N	N	N
ST	Y	P	N	N	N	N
	Y	P	N	N	N	N
	W	V	N	N	N	N
	W	V	N	N	N	N
	W	V	N	N	N	N
	Y	P	N	N	N	N
	Y	P	N	N	N	N
	Y	P	N	N	N	N
NST	N	N	N	N	N	N
SST	N	N	N	N	N	N
ST	N	N	N	N	N	N
NST	N	N	N	N	N	N
ST	N	N	N	N	N	N
NST	N	N	N	N	N	N

N	N	N	N	N	N	N
NST	N	N	N	N	N	N
NST	N	N	N	N	N	N
NST	N	N	N	N	N	N
SST	N	N	N	N	N	N
SST	N	N	N	N	N	N
	W	P		N	N	N
	W		C	N	N	N
			C	N	N	N
SST	N	N	O3	N	N	N
ST	N	P	C	N	N	N

ce	Cementation			Mineral Nodules		
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Wet	Gr	S	Na	Ab	Co	Na
NST	N	N	C	N	N	N
SST	W	P	C	N	N	N
ST	C	V	C	N	N	N
SST	N	N	C	N	N	N
ST	Y	P	O3	N	N	N
ST	Y	P	C	N	N	N
NST	N	N	C	N	N	N
SST	Y	P	CC	N	N	N
ST	W	V	C	N	N	N
SST	N	N	C	N	N	N
ST	Y	P	C	N	N	N
ST	Y	P	CC	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
SST	N	N	C	N	N	N
ST	Y	P	C	N	N	N
ST	Y	P	C	N	N	N
SST	N	N	C	N	N	N
ST	Y	P		N	N	N
ST	Y	P		N	N	N
N	N	N	N	N	N	N
NST			N	N	N	N
SST			N	N	N	N
N	N	N	N	N	N	N
NST	N	N	N	N	N	N
SST	N	N	N	N	N	N
SST	N	N	C	N	N	N
NST	N	N	C	N	N	N
ST	W	P	N	N	N	N
ST	M	P	N	N	N	N
NST	N	N	N	N	N	N
NST	N	N	N	N	N	N

ce	Cementation			Mineral Nodules		
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Wet	Gr	S	Na	Ab	Co	Na
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NST	N	N	N	N	N	N
NST	N	N	N	N	N	N
NST	N	N	N	N	N	N
SST	N	N	N	N	N	N
SST	N	N	N	N	N	N
SST	N	N	N	N	N	N
NST	N	N	N	N	N	N
SST	N	N		N	N	N
SST	N	N		N	N	N
	W	P	ON	N	N	N
	Y	D	C	N	N	N
N	N	N	N	N	N	N
NST	N	N	C	N	N	N
SST	Y	P		N	N	N
ST	Y	P		N	N	N
	W	P		N	N	N
	W	N		N	N	N
	W	N		N	N	N
	W	N		N	N	N
	W	P		N	N	N
	W	P		N	N	N
	W	D		N	N	N
	M	D		N	N	N
	M	D		N	N	N
	M	D		N	N	N
	M	D		N	N	N
	W	N		N	N	N
	W	N		N	N	N
	W	P		N	N	N
	M	D		N	N	N
	M	D		N	N	N
	M	D		N	N	N

ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
	M	D		N	N	N
	M	D		N	N	N
	M	D		N	N	N
	M	D		N	N	N
	W	D	C	N	N	N
	W	D	C	N	N	N
SST	C	V	O3	N	N	N
SST	Y	P	C	N	N	N
SST	N	N	C	N	N	N
ST	Y	P	N	N	N	N
ST	W	Y	N	N	N	N
NST	N	N		N	N	N
SST	N	N		N	N	N

NST	N			N	N	N
SST	N			N	N	N
SST	N			N	N	N
Y	P		N	N	N	N
W	V		N	N	N	N
N	N	N		N	N	N
N	N	N		N	N	N
				N	N	N
				N	N	N
			F	N	N	N
			N	N	N	N
	N		N	N	N	N
	W	P		N	N	N
	W	O		N	N	N
N	N	N	N	N	N	N
				N	N	N
				N	N	N
N	N	N	N	N	N	N
	W	P		N	N	N

ce		Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na	
	W	P		N	N	N	
	W	P		N	N	N	
	W	P		N	N	N	
	W	P		N	N	N	
	W	S		N	N	N	
	W	S		N	N	N	
	N	N		N	N	N	
	N	N		N	N	N	
	N	N		N	N	N	
	N	N		N	N	N	
	N	N		N	N	N	
	W	N		N	N	N	
	W	N		N	N	N	
	W	N		N	N	N	
	W	N		N	N	N	
	M	S		N	N	N	
	M	S	O3	N	N	N	
	M	S	C	N	N	N	
NST	N	N	C	N	N	N	
SST	Y	P	O3	N	N	N	
ST	Y	P	C	N	N	N	
NST	N	N	C	N	N	N	
ST	Y	P		N	N	N	
ST	W	V		N	N	N	
N	N	N	N	N	N	N	
NST				N	N	N	

VFR				N	N	N
VFR				N	N	N
	N	V		N	N	N
	W	V	U	N	N	N
				N	N	N
	Y	P	U	N	N	N
ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
	N	N	U	N	N	N
	N	N	N	N	N	N
	Y	P	V	N	N	N
	N	N	V	N	N	N
	N	N	V	N	N	N
	W	P		N	N	N
	W	V		N	N	N
	N		C	N	N	N
	N			N	N	N
	Y	P		N	N	N
	N	N	N	N	N	N
	W	P	C	N	N	N
	W	P		N	N	N
	W	P		N	N	N
N	N	N	N	N	N	N
	W	P		N	N	N
	Y	V		N	N	N
	N			N	N	N
	N			N	N	N
	N			N	N	N
	W	P		N	N	N
	Y	N		N	N	N
	W	P		N	N	N
	Y	V	C	N	N	N
	Y	V	C	N	N	N
SST	N	N	C	N	N	N
ST	Y	P	C	N	N	N
ST	Y	P	C	N	N	N
SST	N	N	N	N	N	N
ST	Y	P	N	N	N	N
NST	N	N	N	N	N	N
SST	N	N	N	N	N	N
ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
ST	N	N	N	N	N	N
NST	N	N	N	N	N	N
SST	N	N	N	N	N	N
ST	N	N	N	N	N	N
	M	D	N	N	N	N

	M	D	N	N	N	N
	M	D	N	N	N	N
	M	D		N	N	N
	M	D		N	N	N
	Y	P		N	N	N
	W	V		N	N	N
	W	V		N	N	N
	M	S		N	N	N
	M	S		N	N	N
	Y	P		N	N	N
	Y	P		N	N	N
				N	N	N
				N	N	N
				N	N	N
	Y	P		N	N	N
	W	S		N	N	N
	W	S		N	N	N
	M	D		N	N	N
	M	D		N	N	N
N	N	N	N	N	N	N
	Y	Y	C	N	N	N
	W	V	V	N	N	N
N	N	N	N	N	N	N
	W	P	C	N	N	N
	Y	V	C	N	N	N
	W	P	U	N	N	N

ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
	Y	Y	Y	N	N	N
	W	N		N	N	N
	W	Y		N	N	N
	N		N	N	N	N
	N		N	N	N	N
NST	N	N	C	N	N	N
SST	N	N	C	N	N	N
SST	Y	P	C	N	N	N
ST	Y	P	C	N	N	N
SST	Y	P	N	N	N	N
ST	C	V	N	N	N	N
N	N	N	N	N	N	N
NST	N	N	N	N	N	N
SST	N	N	N	N	N	N
SST	N	N	N	N	N	N
NST	N	N	N	N	N	N
SST	N	N		N	N	N
SST	N	N		N	N	N

	Y	P		N	N	N
	W	V		N	N	N
	W	V		N	N	N
	M	S		N	N	N
	M	S		N	N	N
	Y	P		N	N	N
	W	D		N	N	N
	W	D		N	N	N
	W	D		N	N	N
	W	D		N	N	N
N	N	N	N	N	N	N
	Y	P		N	N	N
				N	N	N
	Y	P		N	N	N

ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
	Y	P		N	N	N
	W	S		N	N	N
	W	S		N	N	N
N	N	N	N	N	N	N
	W	V		N	N	N
	Y	P		N	N	N
	NST	N	N	N	N	N
	SST	Y	P	N	N	N
	ST	Y	P	N	N	N
	N			N	N	N
NST	N	N	N	N	N	N
SST	N	N	N	N	N	N
SST	Y	P	N	N	N	N
ST	Y	P	N	N	N	N
				N	N	N
				N	N	N
	W	P		N	N	N
	Y	P		N	N	N
	Y	P		N	N	N
	Y	P		N	N	N
NST	N	N	N	N	N	N
SST	N	N	N	N	N	N
N	N	N	N	N	N	N
SST	N	N	C	N	N	N
ST	Y	P	C	N	N	N
ST	Y	P	C	N	N	N
SST	N	N	C	N	N	N
ST	Y	P	C	N	N	N
ST	Y	P	C	N	N	N
NST	N	N	O3	N	N	N
SST	Y	P	C	N	N	N

NST	N	N	O3	N	N	N
ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
SST	Y	P	C	N	N	N
ST	Y	P	C	N	N	N
NST	N	N	O3	N	N	N
SST	Y	P	C	N	N	N
SST	N	N	C	N	N	N
NST	N	N	N	N	N	N
SST	N	N	N	N	N	N
ST	N	N	N	N	N	N
	W	N		N	N	N
	W	N		N	N	N
	W	N		N	N	N
SST	D	C	N	N	N	N
	Y	C		N	N	N
	W	V	C	N	N	N
NST	N	N	N	N	N	N
SST	N	N	C	V	WH	K
ST	Y	P	C	V	WH	K
ST	Y	P	C	V	WH	K
				N	N	N
				N	N	N
				N	N	N
	W	P		N	N	N
	W	P		N	N	N
	W	P		N	N	N
	W	P		N	N	N
	W	P		N	N	N
NST	N	N	N	N	N	N
NST	N	N	N	N	N	N
SST	N	N	C	N	N	N
ST	Y	P	C	N	N	N
ST	W	V	C	N	N	N
SST	N	N	C	C	BL	Mn
ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
ST	Y	P	C	V	BL	Mn
ST	Y	P	C	V	BL	Mn
SST	N	N	C	N	N	N
	Y	P	C	N	N	N
	Y	P	C	N	N	N
SST	M	P	C	N	N	N
ST	M	V	C	N	N	N
ST	M	V	C	N	N	N
SST	N	N	C	N	N	N
ST	Y	P	C	N	N	N

NST	N	N	O3	N	N	N
NST				N	N	N
NST				N	N	N
	W	P		N	N	N
	M	D		N	N	N
	M	D		N	N	N
	M	D		N	N	N
	M	D		N	N	N
SST	C	D	C	N	N	N
N				N	N	N
N				N	N	N
NST				N	N	N
SST	N	N	C	N	N	N
SST	Y	P	C	N	N	N
N	N	N	N	N	N	N
				N	N	N
				N	N	N
NST	N	N	C	N	N	N
SST	Y	P	C	C	BL	Mn
ST	Y	P	C	V	BL	Mn
	Y	P		N	N	N
	W	D	C	N	N	N

ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
	Y	D		N	N	N
			O3	N	N	N
			C	N	N	N
			C	N	N	N
				N	N	N
	W	P		N	N	N
	N	V		N	N	N
N	N	N	N	N	N	N
NST				N	N	N
SST				N	N	N
				N	N	N
				N	N	N
				N	N	N
NST	N	N	O3	N		
SST	Y	P	C	V	WH	K
ST	Y	P	C	V	WH	K
	W	V		N	N	N
	W	P		N	N	N
NST				N	N	N
N	N	N	N	N	N	N
				N	N	N
				N	N	N
				N	N	N

				N	N	N
				N	N	N
				N	N	N
				N	N	N
NST	N	N	O3	N	N	N
SST	Y	P	C	N	N	N
	W	N	C	N	N	N
	W	D	C	N	N	N
	Y	D		N	N	N
ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
NST	N	N	N	N	N	N
SST	N	N	N	N	N	N
ST	N	N	N	N	N	N
			O3	N	N	N
			C	N	N	N
			C	N	N	N
				N	N	N
	W	P		C	WH	K
	W	V		N	N	N
	N	N		N	N	N
NST	N	N		N	N	N
NST	N	N		N	N	N
NST				N	N	N
NST				N	N	N
	W	P		N	N	N
	W	P		N	N	N
	M	D		N	N	N
	M	D		N	N	N
	M	D		N	N	N
SST	C	P	C	M	WH	S
ST	Y	P	C	V	WH	S
ST	W	Y	C	V	WH	S
	W	P	C	N	N	N
	Y	V	C	N	N	N
	M	V	C	N	N	N
NST	N	N	N	N	N	N
SST	N	N	C	N	N	N
ST	Y	P	C	N	N	N
				N	N	N
				N	N	N
				N	N	N
				N	N	N
ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
				N	N	N
NST	C	N	C	N	N	N

	W	P		N	N	N
	W	V		N	N	N
NST	N	N	N	N	N	N
			O3	N	N	N
			C	N	N	N
			C	N	N	N
				N	N	N
				N	N	N
	W	Y		N	N	N
	W	P	C	N	N	N
NST	N	N	N	N	N	N
SST				N	N	N
ST				N	N	N
ST				N	N	N
	W	Y		N	N	N
	M	D		N	N	N
SST	C	P	C	N	N	N
ST	Y	P	C	V	WH	K
ST	W	V	C	V	WH	K
	W	P	C	N	N	N
	N			N	N	N
				N	N	N
	Y	P		N	N	N
	W	D		N	N	N
	W	D		N	N	N
	W	D		N	N	N
NST	N	N	N	N	N	N
SST	N	N	N	N	N	N
SST	N	N	C	N	N	N
SST	Y	P	C	N	N	N

ce	Cementation			Mineral Nodules		
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Wet	Gr	S	Na	Ab	Co	Na
NST	N	N	N	N	N	N
SST	N	N	N	N	N	N
ST	N	N	N	N	N	N
			O3	N	N	N
			C	N	N	N
			C	N	N	N

N	N	N	N	N	N	N
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N	N	N	N	N	N	N
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NST	N	N	N	N	N	N
NST	N	N	N	N	N	N
N	N	N	N	N	N	N
NST				N	N	N
NST				N	N	N
				N	N	N
				N	N	N

SST	C	P	C	N	N	N
	W	Y		N	N	N
	N			N	N	N
SST	N	N	C	N	N	N
ST	Y	P	C	V	WH	K
ST	Y	P	C	V	WH	K
	Y	D		N	N	N
	Y	D		N	N	N
	W	P		N	N	N
	W	S		N	N	N
	M	D		N	N	N
				N	N	N
SST	N	N	C	V	BL	Mn
ST	Y	P	C	V	BL	Mn
	W	N		N	WH	K
	N	D		N	N	N
NST	N	N	N	N	N	N

ce		Cementation			Mineral Nodules	
Wet	Gr	S	Na	Ab	Co	Na
			OS	N	N	N
			C	N	N	N
			C	N	N	N
				N	N	N
				N	N	N
				N	N	N
	Y	V		N	N	N
	N			N	N	N
NST	N	N	N	N	N	N
	N			N	N	N
	W	P	C	N	N	N
SST	N	N	N	N	N	N
	Y	D		N	N	N
	M	D		N	N	N
	M	D		N	N	N
SST	N	N	C	N	N	N
ST	Y	P	C	N	N	N
ST	Y	P	C	N	N	N
	W	P		N	N	N
	N			N	N	N
NST	N	N	N	N	N	N
Y	P			N	N	N
Y	P			N	N	N
				N	N	N
				N	N	N
				N	N	N
N	N	N	N	N	N	N
	P			N	N	N

	N			N	N	N
NST	N	N	N	N	N	N
SST	N	N	N	N	N	N
			OS	N	N	N

ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
			C	N	N	N
			C	N	N	N
	W	D		N	N	N
	Y	P		N	N	N
				N	N	N
				N	N	N
				N	N	N
Y	N		N	N	N	N
W	P	C	N	N	N	N
				N	N	N
				N	N	N
				N	N	N
SST	N	N	C	N	N	N
W	P		N	N	N	N
Y	N		N	N	N	N
NST	N	N	N	N	N	N
			OS	N	N	N
			C	N	N	N
			C	N	N	N
				N	N	N
				N	N	N
				N	N	N
				N	N	N
				N	N	N
	W	Y	C	N	N	N
	Y	Y		N	N	N
W				N	N	N
S				N	N	N
				N	N	N
SST	N	N	C	N	N	N
	W	P		N	N	N
	N	S	Sand	N	N	N

ce	Cementation			Mineral Nodules		
Wet	Gr	S	Na	Ab	Co	Na
NST	N	N	N	N	N	N
SST	N	N	N	N	N	N
SST	N	N	OS	N	N	N
SST	N	N	C	N	N	N
SST	N	N	C	N	N	N
SST	N	N		N	N	N
SST	N	N		N	N	N

SST	W	P		N	N	N
SST	Y	Y		N	N	N
NST	N	N	N	N	N	N
SST	N	N	N	N	N	N
SST	N	OS	N	N	N	N
SST	N	C	N	N	N	N
SST	N	C	N	N	N	N
SST	N		N	N	N	N
SST	N		N	N	N	N
N	N		N	N	N	N
NST	N	N	N	N	N	N
ST	N	N	N	N	N	N
SST	C	N	C	N	N	N
NST	N	N	O3	N	N	N
SST	Y	P	C	N	N	N
SST	W	P	N	N	N	N
SST	M	V	N	N	N	N
SST	Y	S	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
NST	N	N	O3	N	N	N
SST	Y	P	C	N	N	N
ST	Y	P	C	N	N	N
N	N	N	N	N	N	N
NST	N	N	N	N	N	N

ce		Cementation			Mineral Nodules	
Wet	Gr	S	Na	Ab	Co	Na
SST	N	N	C	N	N	N
SST	N	N	N	N	N	N
SST	N	N	N	N	N	N
SST	N	N	N	N	N	N
N	N	O3	N	N	N	N
N	N	N	N	N	N	N
NST	N	N	N	N	N	N
NST	N	N	N	N	N	N
NST	N	N	OS	N	N	N
NST	N	N	C	N	N	N
NST	N	N	C	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
NST	N	N	N	N	N	N
N	N	N	OS	N	N	N
N	N	N	C	N	N	N
N	N	N	C	N	N	N
N	N	N		N	N	N
N	N	N		N	N	N
N	N	N	N	N	N	N

N	N	N	N	N	N	N
N	N	N	N	N	N	N
N	N	N	N	N	N	N
NST	N	N	N	N	N	N
	N	N	N	N	N	N
	N	N	N	N	N	N