# PEAR TREE FARM, MAR DYKE EAST, SALTFLEETBY ST CLEMENT, LOUTH, LINCOLNSHIRE,

### **TOPOGRAPHIC (EARTHWORKS) SURVEY REPORT**

NGR: TF 4612 9224 ELDC Planning Ref.: N/145/01658/13

PCAS job no. 1152 Site code: SPTT 13 Archive acc. code: 2013.221

Prepared for

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by

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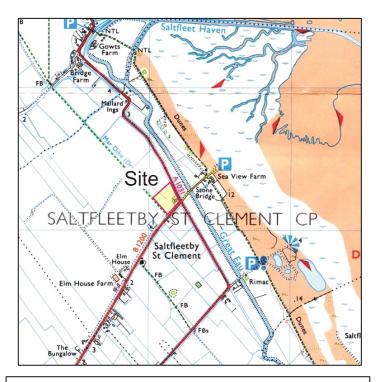
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#### **Colour Plates**

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- **Plate 2:** General shot of the site (panorama), looking SE from the northwest corner of the field towards Pear Tree Farm.
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#### Summary

- Full planning permission has been granted for a 'Change of use of agricultural land to domestic curtilage' at Pear Tree Farm, Saltfleetby St Clement, Louth, Lincolnshire, LN11 7TP. The site is centred on NGR TF 4612 9224.
- The Historic Environment Officer for ELDC commented that areas of ridge and furrow earthworks survive within the proposal area and advised that an archaeological earthwork survey be carried out to preserve these remains by record prior to development.
- The survey recorded two distinct areas of medieval ridge and furrow earthworks, probably representing discrete fields within an evolving medieval to post-medieval agrarian landscape. These fields are characterised by ridge and furrow of differing intervals, separated by a possible boundary ditch, which now appears as a deeper furrow.



**Fig. 1:** Location plan of the site at scale 1:25,000. The position of the proposed development site is highlighted yellow. Based on the 2000 Ordnance Survey Explorer Sheet 283 © Crown copyright. All rights reserved. PCAS licence no. 100049278.

#### 1.0 Introduction

Pre-Construct Archaeological Services Ltd (PCAS) was commissioned by Mr Ian Stubbs to carry out an archaeological earthwork survey at Pear Tree Farm, Saltfleetby St Clement, Louth in the East Lindsey district of Lincolnshire.

#### 2.0 Location and description (figs. 1 and 2)

The application site is located in the Civil Parish of Saltfleetby St Clement on the east coast of Lincolnshire. It lies c. 2km inland, within the north-western quadrant of the A1031 road and Sea Lane (B1200) crossroads. The A1031 extends from the village of Theddlethorpe St Helen, c. 4km to the southeast, to the village of Saltfleet, located c. 2km to the NNW. The B1200 extends north-eastwards from the site to the coastal Car Park at Sea View Farm.

The site comprises a roughly rectangular area of land containing Pear Tree Farmhouse, farmyard, associated outbuildings, tennis court and ornamental lawns and gardens. The farmhouse is situated in the south-eastern corner of the application site, close to the crossroads.

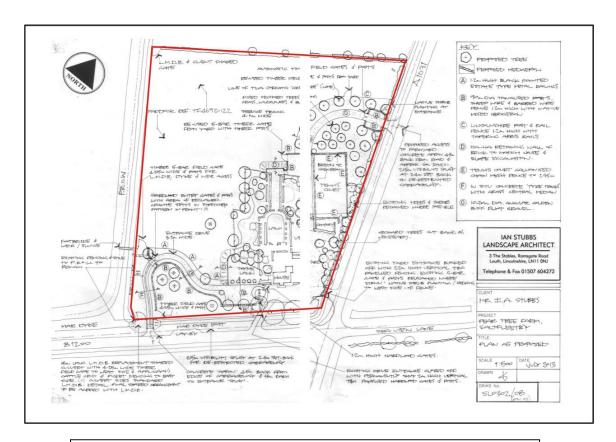


Fig. 2: Detail plan of the proposed development. Not to Scale. Plan supplied by client.

#### 3.0 Topography and Geology

Saltfleetby St Clement is a Civil Parish on the east coast of Lincolnshire, located approximately 13km northeast of the town of Louth. The eastern half of the parish comprises the 2km-wide dunes and tidal creeks of Saltfleet Haven and forms part of the Saltfleetby-Theddlethorpe Dunes Nature Reserve.

The BGS online Geology of Britain viewer shows the solid geology of the site and surrounding area as Burnham Chalk Formation, sedimentary bedrock formed approximately 84 to 94 million years ago in the Cretaceous Period. The superficial (drift) deposits are tidal flat deposits of clay and silt (http://mapapps.bgs.ac.uk/geologyofbritain/home.html).

#### 4.0 Planning Background

Full Planning Permission was granted on 23/08/2013 by ELDC for, 'Change of use of agricultural land to domestic curtilage to include the construction of 2 no. vehicular accesses and parking areas, erection of walls, fencing and haha devices with associated earthworks, construction of a tennis court. Existing vehicular access to be blocked up' (Application Number N/145/01658/13). The application site is at Pear Tree Farm, Main Road, Saltfleetby, Louth, Lincolnshire, LN11 7TP (http://www.e-lindsey.gov.uk/Planning/).

The proposed development is subject to the following three archaeological conditions:

- 5. No development shall take place on site until a written scheme of archaeological investigation has been submitted to and approved by the Local Planning Authority. This scheme should include the following:
- An assessment of significance and proposed mitigation strategy (i.e preservation by record, preservation in situ or a mix of these elements).
- A methodology and timetable of site investigation and recording
- Provision for site analysis
- Provision for publication and dissemination of analysis and records
- Provision for archive deposition
- Nomination of a competent person/organisation to undertake the work

Reason: To ensure the preparation and implementation of an appropriate scheme of archaeological mitigation in accordance with paragraphs 128 and 141 of the National Planning policy Framework 2012.

6. The archaeological site work must be undertaken fully in accordance with the approved written scheme of works referred to in Condition No. 2. The applicant must notify the Local Planning Authority of the intention to commence at least fourteen days before the start of archaeological work in order to facilitate adequate monitoring arrangements. No variation shall

take place without prior written consent of the Local Planning Authority.

Reason: To ensure satisfactory archaeological investigation and retrieval of archaeological finds in accordance with paragraphs 128 and 141 of the National Planning policy Framework 2012.

7. Within three months of the completion of the archaeological scheme of works, two copies of the final report of the archaeological investigation must be submitted to and approved in writing by the Local Planning Authority.

Reason: To ensure satisfactory arrangements are made for the recording of possible archaeological remains in accordance with paragraphs 128 and 141 of the National Planning policy Framework 2012.

#### 5.0 Archaeological and historical background

The name of Saltfleetby St Clement is first recorded as *Saltflatebi* in 1086, which means the farmstead, village on or near Saltfleet. The affixes are from the dedications of the churches. It is also known as East Saltfleetby (HER ref. 46305).

In the Domesday Survey of 1086, there was no definition between the three Saltfleetby parishes and they were all listed as one. The King owned the majority of land, with further land being owned by the Bishop of Durham and Alfred of Lincoln; the minimum population comprised 53 households in total. There was additional land owned by Rainer de Brimou and William Blund, but it is listed as waste (HER ref. 46305).

Earthwork remains of the medieval village have been recorded from aerial photography in several locations, chiefly as groups of medieval crofts (HER ref. 46305). Ridge-and-furrow was recorded in areas with central NGRs of TF 463 916 (near or incorporating the site) and TF 452 914, but the latter area has since been ploughed out (HER refs. 46302 and 46260).

The Historic Environment Officer for the Historic Environment Team at Lincolnshire County Council, acting as advisor to ELDC, commented that: Areas of ridge and furrow earthworks survive within this proposal area. Earthworks are by nature very friable and easily destroyed, and heritage assets are a non-renewable resource with earthworks in particular becoming rarer. Indeed earthworks are constantly under threat, not just from development but from land erosion due to normal land management practices such as grass cutting.

#### 6.0 Methodology

The survey was carried out on 13<sup>th</sup> December 2013. This work was undertaken using a Leica GNSS full RTK GPS. After a rapid walkover survey, the areas of ridge and furrow were surveyed. A single transect was surveyed in order to produce typical profiles across the areas of surviving ridge and furrow, while a transect at 90° (along one of the ridges) was generated from the survey data (figs. 4 and 5).

Colour photographs complement the survey (Appendix 1).

#### 7.0 Results (Figs. 3-5)

The field contained two distinct areas of medieval ridge and furrow earthworks.

In the northeastern half of the field these earthworks were well preserved, oriented NW-SE displaying a typical slight reverse 'S' curve in plan. Here, seven ridges and associated furrows were recorded. None of the ridge and furrow observed on the site could be traced beyond the field boundary at the northern side; however no headland was seen here, suggesting that the northern boundary is later than the ridge and furrow. These earthworks, where they reached as far as the boundary with the garden of Pear Tree Farm, also had no headland, but could not be confidently traced within the garden because of modern landscaping and the presence of mature trees.

On the southwestern part of the area, the ridge and furrow was much less discernable, and appeared to be at closer spacing than that seen to the northeast. Here, the earthwork remains of six further ridges and their associated furrows were recorded. Between the two

areas of earthworks, a deeper furrow may represent a boundary ditch while the western ridge of the eastern group appeared wider and more defined, perhaps indicating a relict hedgeline.

In the northwest and southwest corners of the field, the ridge and furrow could not be identified, and it seems likely to have been filled in or levelled here. In the northwestern corner, the presence of a field gateway explains the levelling, and on the southwest side it is possible that upcast from maintenance works along the Mar Dyke may have masked adjacent earthworks.

A ridge of material present close to the western boundary of the area, too narrow to conform to a ridge of medieval agricultural use, is most likely explained as upcast material from the dyke construction.

#### 8.0 Discussion and Conclusions

The survey has demonstrated that the application area was formerly two distinct fields within a wider medieval agrarian landscape. These fields are characterised by ridge and furrow of differing intervals, separated by a possible ditch, which now appears as a deeper furrow.

It can be concluded from the earthwork survey results that the proposed development site falls within the agricultural hinterland of medieval and/or post-medieval Saltfleetby, among the parish open fields, cultivated in blocks of parallel strips, which typically lay outside the house plots and privately owned small fields of the settlement. The apparent change in the spacing of the furrows may indicate that part of the surveyed land was brought into cultivation at a later date, possibly following improvements in land drainage and reclamation: open-field cultivation continued to be practised until parishes or estates were enclosed, and this appears not to have taken place until the second half of the 19<sup>th</sup> century in the Saltfleetby area (Lincs to the Past).

#### 9.0 Effectiveness of Methodology

The methodology employed has allowed the rapid and accurate preservation by record of the earthworks present in this field.

#### 10.0 Project Archive

The project archive, consisting of the raw GPS data and digital photographs, will be deposited with printed copies of this report at The Collection, Lincoln, in or before June 2014; following deposition, the archive will be available for consultation under the LCNCC accession number 2013.221 A copy of the full report will also be uploaded to the Archaeology Data Service OASIS (Online AccesS to the Index of archaeological investigationS) database, where it will be publicly accessible online.

#### 11.0 Acknowledgements

Pre-Construct Archaeological Services would like to thank Ian Stubbs for this commission.

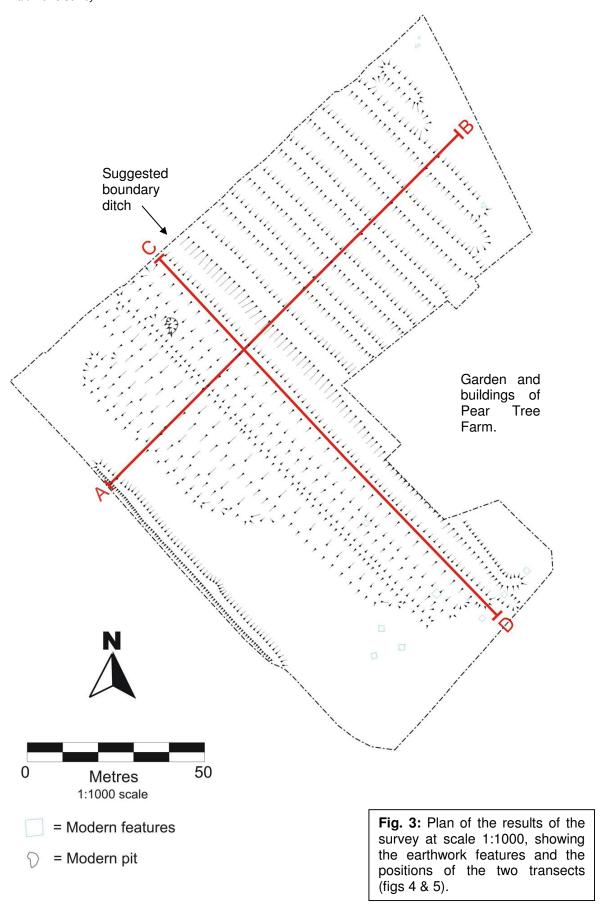
#### 12.0 References

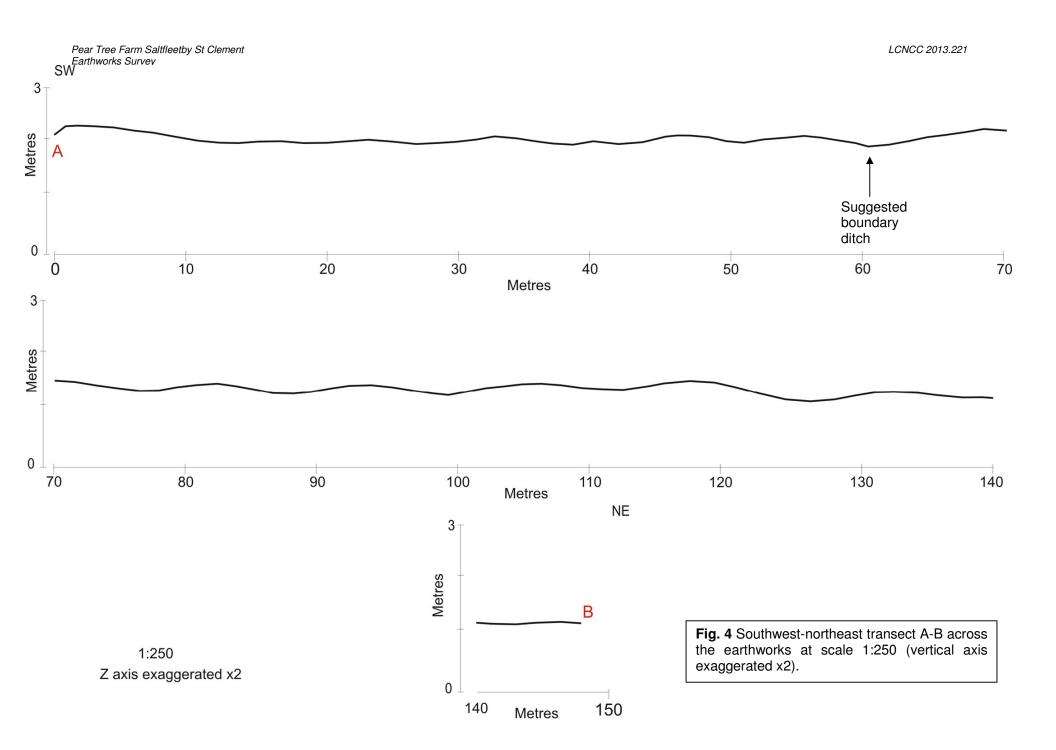
British Geological Survey (BGS), consulted online on 24-01-14 at http://mapapps.bgs.ac.uk/geologyofbritain/home.html).

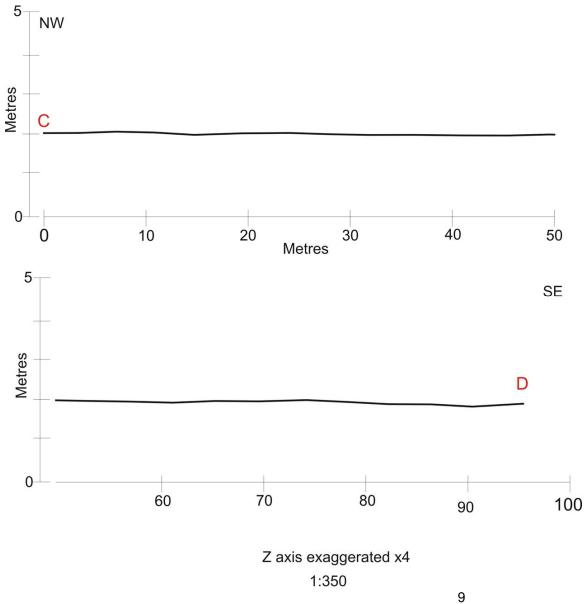
Lincolnshire Archives online records consulted 03-02-14 at http://www.lincstothepast.com/home/

Lincolnshire Historic Environment Record consulted online 24-01-2014 at http://www.heritagegateway.org.uk/Gateway/

Ordnance Survey, 2000, Louth and Mablethorpe: Explorer Series Sheet 283, scale 1:25 000. The Ordnance Survey, Southampton.







Northwest-southeast transect C-D across the site at 1:350 scale (vertical axis exaggerated x4).

### **Appendix 1: Colour Plates**



**Plate 1:** General shot of the site (panorama) looking north from the field entrance.



Plate 2: General shot of the site (panorama), looking SE from the northwest corner of the field towards Pear Tree Farm.



**Plate 3:** General shot, looking northwest across the better preserved eastern ridge and furrow.



Plate 4: The best defined area of ridge and furrow to the north of the Pear Tree Farm Garden, looking SW.



**Plate 5:** View southeast along the probable field boundary ditch.

# **Appendix 2: Raw Survey Data**

id	x	V	Z	type	number
GPS0001	546142.419	392123.5	2.207	type LoE	fence
GPS0001	546135.728	392124.441	2.333	LoE	fence
GPS0002	546130.935	392124.441	2.435	LoE	fence
GPS0003	546126.513	392130.326	2.545	LoE	_
GPS0004				LoE	fence
	546113.706	392144.118	2.226		fence
GPS0006	546111.679	392145.991	2.091	LoE	fence
GPS0007	546109.706	392147.085	2.048	LoE	fence
GPS0008	546107.782	392147.811	2.031	LoE	fence
GPS0009	546105.624	392149.503	2.282	LoE	fence
GPS0010	546100.129	392154.602	2.03	LoE	fence
GPS0011	546081.185	392175.291	2.279	LoE	fence
GPS0012	546053.667	392206.562	2.29	LoE	fence
GPS0013	546036.754	392224.279	2.039	LoE	fence
GPS0014	546033.92	392227.454	2.201	LoE	fence
GPS0015	546034.306	392227.618	2.207	LoE	fence
GPS0016	546037.304	392230.002	2.34	LoE	fence2
GPS0017	546043.333	392235.533	2.096	LoE	fence2
GPS0018	546044.086	392235.289	2.082	LoE	hedge
GPS0019	546054.825	392245.65	2.037	LoE	hedge
GPS0020	546065.163	392253.976	1.994	LoE	hedge
GPS0021	546066.251	392254.352	2.079	LoE	hedge
GPS0022	546076.406	392263.753	2.194	LoE	hedge
GPS0023	546094.103	392279.36	2.314	LoE	hedge
GPS0024	546098.095	392283.538	2.037	LoE	hedge
GPS0025	546105.836	392289.797	2.122	LoE	hedge
GPS0026	546112.733	392296.611	2.222	LoE	hedge
GPS0027	546112.79	392297.019	2.224	LoE	fence3
GPS0028	546117.053	392300.896	2.302	LoE	fence3
GPS0029	546119.546	392303.178	2.369	LoE	fence4
GPS0030	546125.552	392308.854	1.922	LoE	fence4
GPS0031	546126.724	392308.94	1.881	LoE	hedge2
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GPS0045	546159.75	392247.677	1.588	LoE	fence2
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GPS0047 GPS0048		392236.763	1.769	LoE	_
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GPS0050				LoE	fence3
	546139.836	392205.403	1.92	LoE	fence3
GPS0052	546151.751	392193.196	2.073	LoE	fence3
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GPS0058	546177.827	392187.94	2.135	LoE	hedge3
GPS0059	546186.658	392179.573	1.52	LoE	hedge3
GPS0060	546187.042	392174.111	1.536	LoE	fence6
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GPS0069	546152.152	392134.099	1.571	LoE	fence6
GPS0070	546148.21	392129.754	1.737	LoE	fence6
GPS0071	546145.143	392126.538	2.236	LoE	fence6
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GPS0075	546135.713	392150.578	2.003	LoE	tree1
GPS0076	546137.929	392157.013	2.004	LoE	tree2
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GPS0078	546139.51	392158.493	1.956	LoE	tree2
GPS0079	546137.974	392158.619	1.986	LoE	tree2
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GPS0105	546168.391	392276.518	1.957	LoE	tree9
GPS0106	546167.403	392277.797	1.92	LoE	tree9
GPS0107	546148.406	392321.365	1.861	MOD	trough
GPS0108	546149.637	392321.869	1.954	MOD	trough
GPS0109	546149.403	392322.423	1.957	MOD	trough
GPS0110	546148.196	392321.936	1.902	MOD	trough
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id	X	y	Z	type	number
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GPS0117	546140.242	392315.545	2.164	ridge c/l	1
GPS0118	546166.753	392275.758	1.878	ridge c/l	2
GPS0119	546161.162	392281.474	1.971	ridge c/l	2
GPS0120	546157.192	392285.489	2.013	ridge c/l	2
GPS0121	546153.316	392289.285	2.042	ridge c/l	2
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GPS0123	546145.581	392296.76	2.157	ridge c/l	2
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GPS0125	546137.353	392305.296	2.168	ridge c/l	2
GPS0126	546131.635	392310.516	2.298	ridge c/l	2
GPS0127	546163.461	392259.678	2.146	ridge c/l	3
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GPS0159	546119.739	392269.296	2.211	ridge c/l	5
GPS0160	546114.915	392274.086	2.228	ridge c/l	5
GPS0161	546111.465	392277.581	2.228	ridge c/l	5
GPS0162	546107.788	392281.116	2.333	ridge c/l	5
GPS0163	546103.766	392285.118	2.219	ridge c/l	5
GPS0164	546136.301	392236.571	2.196	ridge c/l	6
GPS0165	546132.938	392239.942	2.179	ridge c/l	6
GPS0166	546129.816	392243.127	2.187	ridge c/l	6
GPS0167	546126.012	392246.841	2.208	ridge c/l	6
GPS0168	546122.068	392250.779	2.234	ridge c/l	6
GPS0169	546118.461	392254.76	2.255	ridge c/l	6
GPS0170	546113.985	392259.248	2.244	ridge c/l	6
GPS0171	546110.214	392262.937	2.241	ridge c/l	6
GPS0172	546105.749	392267.275	2.262	ridge c/l	6

id	х	v	z	type	number
GPS0173	546101.878	392271.284	2.334	ridge c/l	6
GPS0174	546098.282	392274.859	2.307	ridge c/l	6
GPS0175	546094.768	392278.712	2.262	ridge c/l	6
GPS0176	546126.376	392229.172	2.299	ridge c/l	7
GPS0177	546123.049	392232.415	2.349	ridge c/l	7
GPS0178	546119.271	392236.036	2.348	ridge c/l	7
GPS0179	546115.628	392239.692	2.359	ridge c/l	7
GPS0180	546111.389	392244.176	2.373	ridge c/l	7
GPS0181	546107.413	392248.147	2.351	ridge c/l	7
GPS0182	546103.498	392252.578	2.346	ridge c/l	7
GPS0183	546099.25	392256.687	2.363	ridge c/l	7
GPS0184	546094.754	392261.202	2.385	ridge c/l	7
GPS0185	546090.647	392265.077	2.445	ridge c/l	7
GPS0186	546086.222	392269.922	2.442	ridge c/l	7
GPS0187	546167.457	392165.682	1.944	ridge c/l	8
GPS0188	546163.418	392169.661	2.004	ridge c/l	8
GPS0189	546159.182	392173.685	2.011	ridge c/l	8
GPS0190	546155.071	392177.755	2.07	ridge c/l	8
GPS0191	546151.073	392181.97	2.12	ridge c/l	8
GPS0192	546146.432	392186.74	2.085	ridge c/l	8
GPS0193	546142.082	392191.129	2.095	ridge c/l	8
GPS0194	546137.935	392195.505	2.05	ridge c/l	8
GPS0195	546133.624	392200.124	2.079	ridge c/l	8
GPS0196	546129.236	392204.869	2.098	ridge c/l	8
GPS0197	546125.916	392208.424	2.116	ridge c/l	8
GPS0198	546121.925	392212.81	2.089	ridge c/l	8
GPS0199	546117.37	392217.853	2.091	ridge c/l	8
GPS0200	546112.651	392222.958	2.106	ridge c/l	8
GPS0201	546108.088	392227.867	2.104	ridge c/l	8
GPS0202	546104.329	392231.648	2.123	ridge c/l	8
GPS0203	546100.323	392235.714	2.157	ridge c/l	8
GPS0204	546095.495	392241.111	2.147	ridge c/l	8
GPS0205	546090.907	392245.921	2.106	ridge c/l	8
GPS0206	546086.967	392249.98	2.169	ridge c/l	8
GPS0207	546083.212	392253.899	2.192	ridge c/l	8
GPS0208	546079.497	392257.804	2.157	ridge c/l	8
GPS0209	546076.073	392261.91	2.153	ridge c/l	8
GPS0210	546157.991	392162.838	1.882	ridge c/l	9
GPS0211	546154.728	392166.357	1.942	ridge c/l	9
GPS0212	546151.625	392169.499	2.003	ridge c/l	9
GPS0213	546147.331	392173.842	2.093	ridge c/l	9
GPS0214	546143.134	392178.173	2.091	ridge c/l	9
GPS0215	546138.94	392182.662	2.093	ridge c/l	9
GPS0216	546135.35	392186.481	2.095	ridge c/l	9
GPS0217	546129.978	392191.322	2.128	ridge c/l	9
GPS0218	546125.407	392195.88	2.141	ridge c/l	9
GPS0219	546121.403	392200.308	2.138	ridge c/l	9
GPS0220	546117.006	392204.954	2.167	ridge c/l	9
GPS0221	546111.696	392210.169	2.181	ridge c/l	9
GPS0222	546107.043	392215.162	2.176	ridge c/l	9
GPS0223	546102.157	392220.556	2.195	ridge c/l	9
GPS0224	546098.138	392225.003	2.179	ridge c/l	9
GPS0225	546093.657	392230.036	2.181	ridge c/l	9
GPS0226	546089.63	392234.383	2.207	ridge c/l	9
GPS0227	546085.369	392239.067	2.201	ridge c/l	9
GPS0228	546081.269	392244.011	2.188	ridge c/l	9
GPS0229	546076.849	392248.692	2.251	ridge c/l	9
GPS0230	546072.862	392253.077	2.181	ridge c/l	9

id	x	у	z	type	number
GPS0231	546069.724	392256.631	2.192	ridge c/l	9
GPS0232	546151.88	392159.536	1.947	ridge c/l	10
GPS0233	546147.433	392164.119	1.97	ridge c/l	10
GPS0234	546143.271	392168.481	1.984	ridge c/l	10
GPS0235	546139.205	392172.851	2.004	ridge c/l	10
GPS0236	546134.724	392177.539	1.978	ridge c/l	10
GPS0237	546130.608	392181.877	2.01	ridge c/l	10
GPS0238	546126.318	392186.348	1.995	ridge c/l	10
GPS0239	546121.977	392190.824	2.009	ridge c/l	10
GPS0240	546117.701	392195.393	2.01	ridge c/l	10
GPS0241	546112.995	392200.21	2.032	ridge c/l	10
GPS0242	546108.158	392205.323	2.021	ridge c/l	10
GPS0243	546103.685	392210.075	1.993	ridge c/l	10
GPS0244	546099.197	392214.976	1.983	ridge c/l	10
GPS0245	546094.085	392220.382	1.984	ridge c/l	10
GPS0246	546088.829	392225.946	2.011	ridge c/l	10
GPS0247	546083.99	392231.059	2	ridge c/l	10
GPS0248	546078.989	392236.429	2.031	ridge c/l	10
GPS0249	546073.973	392241.891	2.025	ridge c/l	10
GPS0250	546068.878	392246.854	2.098	ridge c/l	10
GPS0251	546065.171	392250.687	2.028	ridge c/l	10
GPS0252	546059.081	392247.372	2.092	ridge c/l	11
GPS0253	546062.531	392243.375	2.15	ridge c/l	11
GPS0254	546066.305	392238.862	2.16	ridge c/l	11
GPS0255	546070.487	392234.252	2.147	ridge c/l	11
GPS0256	546075.668	392228.409	2.128	ridge c/l	11
GPS0257	546080.256	392223.391	2.135	ridge c/l	11
GPS0258	546085.549	392217.866	2.108	ridge c/l	11
GPS0259	546091.398	392212.038	2.111	ridge c/l	11
GPS0260	546096.836	392206.406	2.09	ridge c/l	11 11
GPS0261 GPS0262	546101.785 546107.275	392201.19 392195.542	2.098 2.153	ridge c/l	11
GPS0262	546112.806	392190.141	2.122	ridge c/l ridge c/l	11
GPS0264	546118.181	392184.523	2.111	ridge c/l	11
GPS0265	546125.774	392176.791	2.065	ridge c/l	11
GPS0266	546131.777	392171.259	2.017	ridge c/l	11
GPS0267	546137.697	392166.082	1.995	ridge c/l	11
GPS0268	546057.976	392233.896	2.159	ridge c/l	12
GPS0269	546066.001	392225.419	2.083	ridge c/l	12
GPS0270	546073.097	392217.903	2.08	ridge c/l	12
GPS0271	546081.327	392209.066	2.1	ridge c/l	12
GPS0272	546090.597	392198.86	2.041	ridge c/l	12
GPS0273	546100.773	392189.018	2.074	ridge c/l	12
GPS0274	546087.295	392193.417	1.976	ridge c/l	13
GPS0275	546081.045	392200.167	1.986	ridge c/l	13
GPS0276	546075.127	392206.754	2.025	ridge c/l	13
GPS0277	546070.09	392212.013	2.024	ridge c/l	13
GPS0278	546063.554	392218.546	2.01	ridge c/l	13
GPS0279	546055.81	392227.285	2.126	ridge c/l	13
GPS0280	546107.739	392149.578	2.222	e/w	1
GPS0281	546105.538	392151.837	2.331	e/w	1
GPS0282	546103.518	392154.061	2.335	e/w	1
GPS0283	546101.509	392156.027	2.362	e/w	1
GPS0284	546099.25	392158.442	2.32	e/w	1
GPS0285	546096.693	392161.159	2.353	e/w	1
GPS0286	546094.031	392164.136	2.396	e/w	1
GPS0287	546092.107	392166.397	2.415	e/w	1
GPS0288	546090.591	392168.333	2.534	e/w	1

Fig.	id	w		_	tuno	number
GPS0291			•			1 .
GPS0291						
GPS0292   546079.681   392180.356   2.543   e/w   1   GPS0293   546076.526   392183.743   2.59   e/w   1   GPS0295   546074.658   392185.937   2.585   e/w   1   GPS0295   546074.658   392185.937   2.585   e/w   1   GPS0296   546072.096   392188.436   2.566   e/w   1   GPS0297   546068.99   392192.773   2.517   e/w   1   GPS0298   546066.29   392195.813   2.506   e/w   1   GPS0299   546059.27   392203.121   2.45   e/w   1   GPS0299   546059.27   392203.859   2.431   e/w base   1   GPS0301   546062.27   392200.444   2.433   e/w base   1   GPS0302   546065.078   392197.55   2.408   e/w base   1   GPS0303   546066.168   392196.607   2.449   e/w base   1   GPS0305   546068.621   392195.902   2.425   e/w base   1   GPS0305   546068.621   392194.336   2.399   e/w base   1   GPS0305   546070.939   392191.448   2.455   e/w base   1   GPS0306   546070.939   392191.482   2.455   e/w base   1   GPS0308   546077.939   392191.482   2.471   e/w base   1   GPS0308   546077.939   392191.482   2.471   e/w base   1   GPS0309   546079.589   392178.28   2.393   e/w base   1   GPS0309   546079.589   392178.28   2.393   e/w base   1   GPS0311   546085.729   392175.112   2.433   e/w base   1   GPS0315   546091.831   392194.336   2.393   e/w base   1   GPS0315   546091.831   392196.540   2.393   e/w base   1   GPS0316   546092.849   392167.451   2.393   e/w base   1   GPS0316   546092.549   392167.641   2.394   e/w base   1   GPS0317   546094.211   392165.203   2.257   e/w base   1   GPS0318   546090.915   392170.483   2.392   e/w base   1   GPS0318   546094.211   392165.203   2.257   e/w base   1   GPS0318   546098.075   392140.652   1.989   MOD   dist   GPS0321   546105.982   392167.076   2.06   e/w base   1   GPS0325   546108.977   392240.652   1.989   MOD   dist   GPS0325   546078.193   392244.662   1.484   MOD   dist   GPS0325   546078.193   392244.662   1.484   MOD   dist   GPS0336   546078.833   392244.662   1.484   MOD   dist   GPS0337   546078.833   392244.662   1.989   MOD   dist   GPS0339   546078.833   392244.662   1.989						
GPS0293   546076.526   392183.743   2.59   e/w   1   GPS0294   546075.755   392184.833   2.602   e/w   1   GPS0296   546074.686   392185.937   2.585   e/w   1   GPS0296   546072.096   392188.436   2.566   e/w   1   GPS0297   546068.998   392192.773   2.517   e/w   1   GPS0298   546066.29   392195.813   2.506   e/w   1   GPS0299   546059.27   392203.121   2.45   e/w   1   GPS0300   546059.154   392203.859   2.431   e/w   base   1   GPS0301   546062.27   392203.444   2.433   e/w   base   1   GPS0302   546065.078   392197.55   2.408   e/w   base   1   GPS0303   546066.168   392196.607   2.449   e/w   base   1   GPS0303   546066.168   392195.607   2.449   e/w   base   1   GPS0303   546066.213   392194.306   2.399   e/w   base   1   GPS0305   546068.621   392194.306   2.399   e/w   base   1   GPS0307   546073.456   392194.306   2.399   e/w   base   1   GPS0307   546073.456   392184.28   2.471   e/w   base   1   GPS0307   546073.456   392184.28   2.471   e/w   base   1   GPS0309   546079.589   392181.435   2.407   e/w   base   1   GPS0310   546082.889   392178.28   2.393   e/w   base   1   GPS0311   546085.729   392175.112   2.433   e/w   base   1   GPS0313   546090.167   392170.681   2.393   e/w   base   1   GPS0314   546090.915   392170.681   2.392   e/w   base   1   GPS0315   546094.211   392165.203   2.252   e/w   base   1   GPS0315   546094.211   392165.203   2.252   e/w   base   1   GPS0315   546094.211   392165.203   2.252   e/w   base   1   GPS0320   546103.897   392167.451   2.304   e/w   base   1   GPS0321   546107.492   392157.674   2.128   e/w   base   1   GPS0321   546107.492   392157.674   2.128   e/w   base   1   GPS0323   546103.897   392140.652   1.399   MOD   dist   GPS0324   546079.244   392244.662   1.484   MOD   dist   GPS0325   546078.938   392147.076   2.66   e/w   base   1   GPS0325   546078.933   392244.262   2.148   MOD   dist   GPS0334   546068.798   392244.262   2.148   MOD   dist   GPS0334   546068.798   392244.262   2.148   MOD   dist   GPS0334   546068.833   392244.262   2.148   MOD						
GPS0294   546075.755   392184.833   2.602   e/w   1   GPS0295   546074.658   392185.937   2.585   e/w   1   GPS0297   546068.998   392197.73   2.517   e/w   1   GPS0297   546068.998   392192.773   2.517   e/w   1   GPS0298   546066.29   392195.813   2.506   e/w   1   GPS0299   546059.154   392203.859   2.431   e/w   base   1   GPS0300   546059.154   392203.859   2.431   e/w   base   1   GPS0301   546062.27   392200.444   2.433   e/w   base   1   GPS0302   546065.078   392197.55   2.408   e/w   base   1   GPS0304   546067.256   392195.607   2.449   e/w   base   1   GPS0305   546066.621   392195.607   2.449   e/w   base   1   GPS0305   546066.621   392195.902   2.425   e/w   base   1   GPS0305   546066.621   392194.336   2.399   e/w   base   1   GPS0305   546067.256   392194.448   2.455   e/w   base   1   GPS0307   546073.456   392184.328   2.471   e/w   base   1   GPS0307   546073.456   392184.428   2.471   e/w   base   1   GPS0307   546073.456   392184.451   2.413   e/w   base   1   GPS0307   546075.89   392181.448   2.455   e/w   base   1   GPS0307   546075.89   392181.435   2.407   e/w   base   1   GPS0310   546082.889   392175.112   2.433   e/w   base   1   GPS0311   546082.889   392176.812   2.433   e/w   base   1   GPS0313   546090.167   392170.681   2.393   e/w   base   1   GPS0315   546091.831   392165.203   2.257   e/w   base   1   GPS0315   546091.831   392165.203   2.257   e/w   base   1   GPS0315   546091.831   392165.203   2.257   e/w   base   1   GPS0316   546092.549   392157.674   2.128   e/w   base   1   GPS0318   546090.797   392149.757   2.179   e/w   base   1   GPS0320   546105.082   392157.674   2.128   e/w   base   1   GPS0321   546107.492   392157.674   2.128   e/w   base   1   GPS0321   546107.925   392244.682   2.144   MOD   dist   GPS0325   546078.233   392147.076   2.06   e/w   base   1   GPS0321   546080.798   392244.682   2.148   MOD   dist   GPS0331   546080.798   392244.682   2.148   MOD   dist   GPS0331   546080.798   392244.683   2.188   MOD   dist   GPS0331   546080.798   39224						
GPS0295   546074.658   392185.937   2.585   e/w   1						
GPS0296         546072.096         392188.436         2.566         e/w         1           GPS0297         546068.998         392192.773         2.517         e/w         1           GPS0299         546059.27         392203.121         2.45         e/w         1           GPS0300         546059.154         392203.859         2.431         e/w base         1           GPS0301         546065.078         392197.55         2.408         e/w base         1           GPS0302         546066.168         392195.902         2.425         e/w base         1           GPS0304         546067.256         392195.902         2.425         e/w base         1           GPS0305         546068.621         392194.336         2.399         e/w base         1           GPS0307         546070.939         392191.448         2.455         e/w base         1           GPS0307         546073.456         392188.428         2.471         e/w base         1           GPS0308         546077.127         392184.451         2.413         e/w base         1           GPS0310         546082.889         392178.28         2.333         e/w base         1           GPS0311         5						
GPS0297         546068.998         392192.773         2.517         e/w         1           GPS0298         546066.29         392195.813         2.506         e/w         1           GPS0299         546059.27         392203.859         2.431         e/w base         1           GPS0301         546065.078         392197.55         2.408         e/w base         1           GPS0303         546065.078         392197.55         2.408         e/w base         1           GPS0303         546066.168         392196.607         2.449         e/w base         1           GPS0304         546067.256         392195.902         2.425         e/w base         1           GPS0305         546068.621         392194.336         2.399         e/w base         1           GPS0307         546073.456         392188.428         2.471         e/w base         1           GPS0308         546077.127         392184.513         2.407         e/w base         1           GPS0310         546085.729         392178.28         2.393         e/w base         1           GPS0311         546089.286         392175.081         2.406         e/w base         1           GPS0312         <						
GPS0298         546066.29         392195.813         2.506         e/w         1           GPS0300         546059.154         392203.121         2.45         e/w base         1           GPS0301         546059.154         392203.859         2.431         e/w base         1           GPS0301         546065.078         392195.55         2.408         e/w base         1           GPS0303         546065.078         392195.902         2.425         e/w base         1           GPS0304         546066.621         392195.902         2.425         e/w base         1           GPS0305         546068.621         392194.336         2.399         e/w base         1           GPS0306         546073.456         392184.482         2.497         e/w base         1           GPS0307         546073.456         392184.513         2.413         e/w base         1           GPS0307         546073.456         392184.513         2.417         e/w base         1           GPS0310         546082.889         392175.112         2.433         e/w base         1           GPS0311         546082.889         392171.041         2.406         e/w base         1           GPS0312						
GPS0299   546059.27   392203.121   2.45   e/w base   1   GPS0300   5460659.154   392203.859   2.431   e/w base   1   GPS0301   546065.27   392200.444   2.433   e/w base   1   GPS0302   546065.078   392197.55   2.408   e/w base   1   GPS0303   546066.168   392195.007   2.449   e/w base   1   GPS0304   546067.256   392195.902   2.425   e/w base   1   GPS0305   546068.621   392194.336   2.399   e/w base   1   GPS0305   546068.621   392194.336   2.399   e/w base   1   GPS0306   546070.939   392191.448   2.455   e/w base   1   GPS0307   546073.456   392188.428   2.471   e/w base   1   GPS0308   546077.127   392184.513   2.413   e/w base   1   GPS0309   546079.589   392181.435   2.407   e/w base   1   GPS0309   546079.589   392181.435   2.407   e/w base   1   GPS0310   546082.889   392178.28   2.393   e/w base   1   GPS0310   546082.889   392178.28   2.393   e/w base   1   GPS0313   546090.167   392170.681   2.393   e/w base   1   GPS0314   546090.915   392170.483   2.358   e/w base   1   GPS0315   546091.831   392167.451   2.304   e/w base   1   GPS0316   546092.549   392167.451   2.304   e/w base   1   GPS0317   546094.211   392165.203   2.257   e/w base   1   GPS0318   546098.075   392167.451   2.304   e/w base   1   GPS0320   546107.432   392167.451   2.304   e/w base   1   GPS0320   546107.92   392157.674   2.128   e/w base   1   GPS0321   546107.492   392157.674   2.128   e/w base   1   GPS0322   546108.977   392149.757   2.179   e/w base   1   GPS0325   546079.975   392240.985   2.109   MOD   dist   GPS0328   546081.407   392244.682   2.148   MOD   dist   GPS0328   546081.407   392244.682   2.188   MOD   dist   GPS0329   546081.007   392244.682   2.189   MOD   dist   GPS0331   546080.708   392245.335   2.168   MOD   dist   GPS0331   546080.708   392245.335   2.168   MOD   dist   GPS0332   546078.952   392245.335   2.168   MOD   dist   GPS0333   546078.918   392245.313   2.178   MOD   dist   GPS0334   546078.918   392245.313   2.131   MOD   dist   GPS0334   546078.918   392245.315   2.131   MOD   dist   GPS03				_		
GPS0300         546059.154         392203.859         2.431         e/w base         1           GPS0301         546062.27         392200.444         2.433         e/w base         1           GPS0302         546065.078         392197.55         2.408         e/w base         1           GPS0303         546066.168         392196.607         2.449         e/w base         1           GPS0304         546067.256         392195.902         2.425         e/w base         1           GPS0305         546070.393         392191.448         2.455         e/w base         1           GPS0306         546070.3456         392188.428         2.471         e/w base         1           GPS0308         546077.127         392181.435         2.407         e/w base         1           GPS0309         546079.589         392178.28         2.393         e/w base         1           GPS0311         546085.729         392175.112         2.433         e/w base         1           GPS0313         546098.286         392177.041         2.406         e/w base         1           GPS0314         546099.133         392170.483         2.358         e/w base         1           GPS0315 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
GPS0301         546062.27         392200.444         2.433         e/w base         1           GPS0302         546065.078         392197.55         2.408         e/w base         1           GPS0303         546066.168         392196.607         2.449         e/w base         1           GPS0304         546067.256         392195.902         2.425         e/w base         1           GPS0305         546068.621         392194.336         2.399         e/w base         1           GPS0307         546070.939         392191.448         2.455         e/w base         1           GPS0307         546073.456         392188.428         2.471         e/w base         1           GPS0308         546077.127         392184.513         2.413         e/w base         1           GPS0310         546082.889         392175.28         2.393         e/w base         1           GPS0311         546082.789         392177.041         2.406         e/w base         1           GPS0312         546090.915         392170.681         2.393         e/w base         1           GPS0315         546090.915         392170.681         2.322         e/w base         1           GPS0316 <td></td> <td></td> <td></td> <td>_</td> <td></td> <td></td>				_		
GPS0302         546065.078         392197.55         2.408         e/w base         1           GPS0303         546066.168         392195.902         2.425         e/w base         1           GPS0305         546068.621         392194.336         2.399         e/w base         1           GPS0306         546070.939         392191.448         2.455         e/w base         1           GPS0307         546073.456         392184.513         2.417         e/w base         1           GPS0308         546077.127         392181.435         2.407         e/w base         1           GPS0309         546079.589         392181.435         2.407         e/w base         1           GPS0310         546082.889         392175.112         2.433         e/w base         1           GPS0311         546082.886         392171.041         2.406         e/w base         1           GPS0312         546091.831         392170.681         2.393         e/w base         1           GPS0313         546091.831         392169.54         2.322         e/w base         1           GPS0315         546091.831         392169.54         2.322         e/w base         1           GPS0316 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
GPS0303         546066.168         392196.607         2.449         e/w base         1           GPS0304         546067.256         392194.336         2.399         e/w base         1           GPS0305         546068.621         392191.438         2.455         e/w base         1           GPS0306         546070.939         392181.448         2.455         e/w base         1           GPS0307         546073.456         392184.513         2.417         e/w base         1           GPS0308         546077.127         392184.513         2.413         e/w base         1           GPS0310         546082.889         392178.28         2.393         e/w base         1           GPS0311         546082.889         392175.112         2.433         e/w base         1           GPS0312         546089.286         392170.481         2.393         e/w base         1           GPS0313         546090.167         392170.483         2.358         e/w base         1           GPS0314         546090.1831         392167.451         2.304         e/w base         1           GPS0315         546094.211         392165.203         2.257         e/w base         1           GPS0317						
GPS0304         546067.256         392195.902         2.425         e/w base         1           GPS0305         546068.621         392194.336         2.399         e/w base         1           GPS0306         546070.939         392191.448         2.455         e/w base         1           GPS0307         546073.456         392188.428         2.471         e/w base         1           GPS0309         546079.589         392181.435         2.407         e/w base         1           GPS0310         546082.889         392175.112         2.433         e/w base         1           GPS0311         546085.729         392175.112         2.433         e/w base         1           GPS0312         546089.286         392171.041         2.406         e/w base         1           GPS0313         546090.167         392170.681         2.393         e/w base         1           GPS0314         546090.915         392170.483         2.358         e/w base         1           GPS0315         546091.831         392169.54         2.322         e/w base         1           GPS0316         546091.831         392169.54         2.322         e/w base         1           GPS0317 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
GPS0305         546068.621         392194.336         2.399         e/w base         1           GPS0306         546070.939         392191.448         2.455         e/w base         1           GPS0307         546073.456         392188.428         2.471         e/w base         1           GPS0308         546077.127         392184.513         2.413         e/w base         1           GPS0310         546082.889         392178.28         2.393         e/w base         1           GPS0311         546085.729         392175.112         2.433         e/w base         1           GPS0312         546089.286         392170.481         2.393         e/w base         1           GPS0313         546090.167         392170.681         2.393         e/w base         1           GPS0313         546090.167         392170.483         2.358         e/w base         1           GPS0315         546090.1831         392167.451         2.304         e/w base         1           GPS0316         546092.549         392167.451         2.304         e/w base         1           GPS0317         546094.211         392165.203         2.257         e/w base         1           GPS0317						
GPS0306         546070.939         392191.448         2.455         e/w base         1           GPS0307         546073.456         392188.428         2.471         e/w base         1           GPS0308         546077.127         392184.513         2.413         e/w base         1           GPS0309         546079.589         392178.28         2.393         e/w base         1           GPS0310         546082.889         392175.112         2.433         e/w base         1           GPS0311         546089.286         392171.041         2.406         e/w base         1           GPS0312         546090.915         392170.681         2.393         e/w base         1           GPS0314         546090.915         392170.681         2.339         e/w base         1           GPS0315         546091.831         392169.54         2.322         e/w base         1           GPS0315         546094.211         392165.03         2.257         e/w base         1           GPS0317         546098.75         392161.064         2.139         e/w base         1           GPS0318         546098.075         392153.808         2.163         e/w base         1           GPS0320 <td></td> <td></td> <td></td> <td></td> <td></td> <td>+</td>						+
GPS0307 546073.456 392188.428 2.471 e/w base 1 GPS0308 546077.127 392184.513 2.413 e/w base 1 GPS0309 546079.529 392181.435 2.407 e/w base 1 GPS0310 546082.889 392178.28 2.393 e/w base 1 GPS0311 546082.889 392175.112 2.433 e/w base 1 GPS0312 546089.286 392171.041 2.406 e/w base 1 GPS0313 546090.167 392170.681 2.393 e/w base 1 GPS0314 546090.915 392170.483 2.358 e/w base 1 GPS0315 546091.831 392169.54 2.322 e/w base 1 GPS0316 546092.549 392167.451 2.304 e/w base 1 GPS0317 546094.211 392165.203 2.257 e/w base 1 GPS0318 546090.75 392161.064 2.139 e/w base 1 GPS0319 546101.29 392157.674 2.128 e/w base 1 GPS0320 546101.29 392157.674 2.128 e/w base 1 GPS0321 546107.432 392151.446 2.141 e/w base 1 GPS0322 546108.977 392149.757 2.179 e/w base 1 GPS0323 546107.92 392157.674 2.128 e/w base 1 GPS0324 546079.24 392240.652 1.989 MOD dist GPS0325 546081.067 392241.683 2.08 MOD dist GPS0326 546081.067 392242.476 2.164 MOD dist GPS0327 546081.067 392242.476 2.164 MOD dist GPS0329 546081.067 392243.394 2.129 MOD dist GPS0329 546081.067 392243.595 2.191 MOD dist GPS0330 546080.719 392244.682 2.148 MOD dist GPS0331 546080.749 392244.662 2.148 MOD dist GPS0332 546078.952 392245.318 2.178 MOD dist GPS0333 546078.952 392245.318 2.178 MOD dist GPS0333 546078.952 392245.216 2.183 MOD dist GPS0334 546078.181 392244.675 2.141 MOD dist GPS0335 546078.933 392244.518 2.178 MOD dist GPS0336 546078.933 392244.519 2.131 MOD dist GPS0337 546078.918 392244.519 2.131 MOD dist GPS0338 546078.933 392244.519 2.131 MOD dist GPS0339 546142.273 392307.03 1.932 furrow c/l 1 GPS0341 546150.126 39229.763 1.833 furrow c/l 1 GPS0344 546150.126 39229.763 1.833 furrow c/l 1 GPS0344 546150.126 39229.763 1.833 furrow c/l 1 GPS0344 546159.968 392273.053 1.574 furrow c/l 2 GPS0344 546159.968 392273.053 1.574 furrow c/l 2 GPS0344 546156.455 392276.65 1.627 furrow c/l 2						
GPS0308         546077.127         392184.513         2.413         e/w base         1           GPS0309         546079.589         392181.435         2.407         e/w base         1           GPS0310         546082.889         392178.28         2.393         e/w base         1           GPS0311         546085.729         392175.112         2.433         e/w base         1           GPS0312         546085.729         392170.681         2.393         e/w base         1           GPS0312         546090.167         392170.681         2.393         e/w base         1           GPS0314         546090.915         392170.483         2.358         e/w base         1           GPS0315         546091.831         392167.451         2.304         e/w base         1           GPS0316         546092.549         392167.451         2.304         e/w base         1           GPS0317         546094.211         392165.203         2.257         e/w base         1           GPS0318         546098.075         392167.451         2.139         e/w base         1           GPS0318         546101.29         392157.674         2.128         e/w base         1           GPS0320 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
GPS0309         546079.589         392181.435         2.407         e/w base         1           GPS0310         546082.889         392178.28         2.393         e/w base         1           GPS0311         546085.729         392175.112         2.433         e/w base         1           GPS0312         546089.286         392171.041         2.406         e/w base         1           GPS0313         546090.915         392170.681         2.393         e/w base         1           GPS0314         546090.915         392170.483         2.358         e/w base         1           GPS0315         546091.831         392169.54         2.322         e/w base         1           GPS0316         546092.549         392167.451         2.304         e/w base         1           GPS0317         546094.211         392165.203         2.257         e/w base         1           GPS0318         546101.29         392157.674         2.128         e/w base         1           GPS0320         546105.082         392157.674         2.128         e/w base         1           GPS0321         546107.432         392147.076         2.06         e/w base         1           GPS0322 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
GPS0310         546082.889         392178.28         2.393         e/w base         1           GPS0311         546085.729         392175.112         2.433         e/w base         1           GPS0312         546089.286         392171.041         2.406         e/w base         1           GPS0313         546090.167         392170.483         2.358         e/w base         1           GPS0314         546090.1831         392167.451         2.302         e/w base         1           GPS0315         546091.831         392167.451         2.304         e/w base         1           GPS0316         546092.549         392167.451         2.304         e/w base         1           GPS0317         546094.211         392165.203         2.257         e/w base         1           GPS0318         546098.075         392167.674         2.139         e/w base         1           GPS0318         546105.082         392157.674         2.128         e/w base         1           GPS0320         546107.432         392157.674         2.128         e/w base         1           GPS0321         546107.432         392145.062         2.198         m/OD         dist           GPS0322<						
GPS0311         546085.729         392175.112         2.433         e/w base         1           GPS0312         546089.286         392171.041         2.406         e/w base         1           GPS0313         546090.167         392170.681         2.393         e/w base         1           GPS0314         546090.915         392170.483         2.358         e/w base         1           GPS0316         546091.831         392169.54         2.322         e/w base         1           GPS0316         546092.549         392167.451         2.304         e/w base         1           GPS0317         546094.211         392161.064         2.139         e/w base         1           GPS0318         546098.075         392161.064         2.139         e/w base         1           GPS0320         546101.29         392157.674         2.128         e/w base         1           GPS0321         546105.082         392153.808         2.163         e/w base         1           GPS0322         546105.082         392157.674         2.128         e/w base         1           GPS0321         546107.432         392145.757         2.179         e/w base         1           GPS0322 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
GPS0312         546089.286         392171.041         2.406         e/w base         1           GPS0313         546090.167         392170.681         2.393         e/w base         1           GPS0314         546090.915         392170.483         2.358         e/w base         1           GPS0315         546091.831         392169.54         2.322         e/w base         1           GPS0316         546092.549         392167.451         2.304         e/w base         1           GPS0317         546094.211         392165.203         2.257         e/w base         1           GPS0318         546098.075         392161.064         2.139         e/w base         1           GPS0319         546101.29         392157.674         2.128         e/w base         1           GPS0320         546105.082         392153.808         2.163         e/w base         1           GPS0321         546107.432         392147.076         2.179         e/w base         1           GPS0322         546108.977         392149.757         2.179         e/w base         1           GPS0323         546110.365         392147.076         2.06         e/w base         1           GPS0324 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
GPS0313         546090.167         392170.681         2.393         e/w base         1           GPS0314         546090.915         392170.483         2.358         e/w base         1           GPS0315         546091.831         392169.54         2.322         e/w base         1           GPS0316         546094.211         392165.203         2.257         e/w base         1           GPS0317         546094.211         392165.203         2.257         e/w base         1           GPS0318         546098.075         392165.203         2.257         e/w base         1           GPS0319         546101.29         392157.674         2.128         e/w base         1           GPS0320         546105.082         392157.808         2.163         e/w base         1           GPS0321         546107.432         392147.076         2.179         e/w base         1           GPS0322         546108.977         392149.757         2.179         e/w base         1           GPS0323         546110.365         392147.076         2.06         e/w base         1           GPS0323         546079.975         392244.085         2.019         MOD         dist           GPS0325						
GPS0314         546090.915         392170.483         2.358         e/w base         1           GPS0315         546091.831         392169.54         2.322         e/w base         1           GPS0316         546092.549         392167.451         2.304         e/w base         1           GPS0317         546094.211         392165.203         2.257         e/w base         1           GPS0318         546098.075         392166.064         2.139         e/w base         1           GPS0319         546101.29         392157.674         2.128         e/w base         1           GPS0320         546105.082         392157.674         2.128         e/w base         1           GPS0321         546107.432         392157.674         2.128         e/w base         1           GPS0321         546107.432         392147.076         2.06         e/w base         1           GPS0322         546108.977         392149.757         2.179         e/w base         1           GPS0323         5461079.975         392240.652         1.989         MOD         dist           GPS0325         546080.708         392244.683         2.08         MOD         dist           GPS0326						
GPS0315         546091.831         392169.54         2.322         e/w base         1           GPS0316         546092.549         392167.451         2.304         e/w base         1           GPS0317         546094.211         392165.203         2.257         e/w base         1           GPS0318         546098.075         392161.064         2.139         e/w base         1           GPS0319         546101.29         392157.674         2.128         e/w base         1           GPS0320         546105.082         392153.808         2.163         e/w base         1           GPS0321         546107.432         392147.076         2.06         e/w base         1           GPS0322         546108.977         392149.757         2.179         e/w base         1           GPS0323         5461079.24         392240.652         1.989         MOD         dist           GPS0325         546079.975         392240.985         2.019         MOD         dist           GPS0325         546080.708         392241.683         2.08         MOD         dist           GPS0327         546081.067         392243.394         2.129         MOD         dist           GPS0328						
GPS0316         546092.549         392167.451         2.304         e/w base         1           GPS0317         546094.211         392165.203         2.257         e/w base         1           GPS0318         546098.075         392161.064         2.139         e/w base         1           GPS0319         546101.29         392157.674         2.128         e/w base         1           GPS0320         546105.082         392153.808         2.163         e/w base         1           GPS0321         546107.432         392151.446         2.141         e/w base         1           GPS0322         546108.977         392149.757         2.179         e/w base         1           GPS0323         546110.365         392147.076         2.06         e/w base         1           GPS0324         546079.24         392240.652         1.989         MOD         dist           GPS0325         546079.975         392240.652         1.989         MOD         dist           GPS0326         546080.708         392241.683         2.08         MOD         dist           GPS0327         546081.067         392242.476         2.164         MOD         dist           GPS0328						
GPS0317         546094.211         392165.203         2.257         e/w base         1           GPS0318         546098.075         392161.064         2.139         e/w base         1           GPS0319         546101.29         392157.674         2.128         e/w base         1           GPS0320         546105.082         392153.808         2.163         e/w base         1           GPS0321         546107.432         392151.446         2.141         e/w base         1           GPS0322         546108.977         392149.757         2.179         e/w base         1           GPS0323         546110.365         392147.076         2.06         e/w base         1           GPS0324         546079.975         392240.652         1.989         MOD         dist           GPS0325         546079.975         392240.985         2.019         MOD         dist           GPS0326         546081.067         392241.683         2.08         MOD         dist           GPS0327         546081.067         392242.476         2.164         MOD         dist           GPS0328         546081.102         392244.262         2.148         MOD         dist           GPS0330						
GPS0318         546098.075         392161.064         2.139         e/w base         1           GPS0319         546101.29         392157.674         2.128         e/w base         1           GPS0320         546105.082         392153.808         2.163         e/w base         1           GPS0321         546107.432         392151.446         2.141         e/w base         1           GPS0322         546108.977         392149.757         2.179         e/w base         1           GPS0323         546110.365         392147.076         2.06         e/w base         1           GPS0324         546079.24         392240.652         1.989         MOD         dist           GPS0325         546079.975         392240.985         2.019         MOD         dist           GPS0326         546081.067         392242.476         2.164         MOD         dist           GPS0327         546081.067         392244.76         2.164         MOD         dist           GPS0329         546081.407         392244.75         2.141         MOD         dist           GPS0330         546080.719         392245.335         2.168         MOD         dist           GPS0331 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
GPS0319         546101.29         392157.674         2.128         e/w base         1           GPS0320         546105.082         392153.808         2.163         e/w base         1           GPS0321         546107.432         392151.446         2.141         e/w base         1           GPS0322         546108.977         392149.757         2.179         e/w base         1           GPS0323         546110.365         392147.076         2.06         e/w base         1           GPS0324         546079.24         392240.652         1.989         MOD         dist           GPS0325         546079.975         392240.985         2.019         MOD         dist           GPS0326         546080.708         392241.683         2.08         MOD         dist           GPS0327         546081.067         392242.476         2.164         MOD         dist           GPS0328         546081.407         392244.3394         2.129         MOD         dist           GPS0329         546081.102         392244.752         2.141         MOD         dist           GPS0330         546080.719         392244.75         2.141         MOD         dist           GPS0331						
GPS0321         546107.432         392151.446         2.141         e/w base         1           GPS0322         546108.977         392149.757         2.179         e/w base         1           GPS0323         546110.365         392147.076         2.06         e/w base         1           GPS0324         546079.24         392240.652         1.989         MOD         dist           GPS0325         546079.975         392240.985         2.019         MOD         dist           GPS0326         546080.708         392241.683         2.08         MOD         dist           GPS0327         546081.067         392242.476         2.164         MOD         dist           GPS0328         546081.407         392243.394         2.129         MOD         dist           GPS0329         546081.102         392244.262         2.148         MOD         dist           GPS0330         546080.719         392244.75         2.141         MOD         dist           GPS0331         546080.046         392245.138         2.178         MOD         dist           GPS0332         546078.952         392245.335         2.168         MOD         dist           GPS0333         5460		546101.29			e/w base	1
GPS0321         546107.432         392151.446         2.141         e/w base         1           GPS0322         546108.977         392149.757         2.179         e/w base         1           GPS0323         546110.365         392147.076         2.06         e/w base         1           GPS0324         546079.24         392240.652         1.989         MOD         dist           GPS0325         546079.975         392240.985         2.019         MOD         dist           GPS0326         546080.708         392241.683         2.08         MOD         dist           GPS0327         546081.067         392242.476         2.164         MOD         dist           GPS0328         546081.407         392243.394         2.129         MOD         dist           GPS0329         546081.102         392244.262         2.148         MOD         dist           GPS0330         546080.719         392244.75         2.141         MOD         dist           GPS0331         546080.046         392245.138         2.178         MOD         dist           GPS0332         546078.952         392245.335         2.168         MOD         dist           GPS0333         5460		546105.082			e/w base	1
GPS0323         546110.365         392147.076         2.06         e/w base         1           GPS0324         546079.24         392240.652         1.989         MOD         dist           GPS0325         546079.975         392240.985         2.019         MOD         dist           GPS0326         546080.708         392242.476         2.164         MOD         dist           GPS0327         546081.067         392242.476         2.164         MOD         dist           GPS0328         546081.407         392243.394         2.129         MOD         dist           GPS0329         546081.102         392244.262         2.148         MOD         dist           GPS0330         546080.719         392244.75         2.141         MOD         dist           GPS0331         546080.046         392245.138         2.178         MOD         dist           GPS0332         546078.952         392245.335         2.168         MOD         dist           GPS0333         546078.534         392245.216         2.183         MOD         dist           GPS0334         546078.181         392244.611         2.129         MOD         dist           GPS0335         546078.	GPS0321				e/w base	1
GPS0324         546079.24         392240.652         1.989         MOD         dist           GPS0325         546079.975         392240.985         2.019         MOD         dist           GPS0326         546080.708         392241.683         2.08         MOD         dist           GPS0327         546081.067         392242.476         2.164         MOD         dist           GPS0328         546081.407         392243.394         2.129         MOD         dist           GPS0329         546081.102         392244.262         2.148         MOD         dist           GPS0330         546080.719         392244.75         2.141         MOD         dist           GPS0331         546080.046         392245.138         2.178         MOD         dist           GPS0332         546078.952         392245.335         2.168         MOD         dist           GPS0333         546078.952         392245.216         2.183         MOD         dist           GPS0334         546078.181         392244.611         2.129         MOD         dist           GPS0335         546078.03         392244.048         2.095         MOD         dist           GPS0336         546182.273	GPS0322	546108.977	392149.757	2.179	e/w base	1
GPS0325         546079.975         392240.985         2.019         MOD         dist           GPS0326         546080.708         392241.683         2.08         MOD         dist           GPS0327         546081.067         392242.476         2.164         MOD         dist           GPS0328         546081.407         392243.394         2.129         MOD         dist           GPS0329         546081.102         392244.262         2.148         MOD         dist           GPS0330         546080.719         392244.75         2.141         MOD         dist           GPS0331         546080.046         392245.138         2.178         MOD         dist           GPS0332         546078.952         392245.335         2.168         MOD         dist           GPS0333         546078.952         392244.611         2.129         MOD         dist           GPS0334         546078.181         392244.611         2.129         MOD         dist           GPS0335         546078.03         392244.048         2.095         MOD         dist           GPS0336         546078.233         392243.275         2.062         MOD         dist           GPS0338         546142.27	GPS0323	546110.365	392147.076	2.06	e/w base	1
GPS0326         546080.708         392241.683         2.08         MOD         dist           GPS0327         546081.067         392242.476         2.164         MOD         dist           GPS0328         546081.407         392243.394         2.129         MOD         dist           GPS0329         546081.102         392244.262         2.148         MOD         dist           GPS0330         546080.719         392244.75         2.141         MOD         dist           GPS0331         546080.046         392245.138         2.178         MOD         dist           GPS0332         546078.952         392245.335         2.168         MOD         dist           GPS0333         546078.534         392245.216         2.183         MOD         dist           GPS0334         546078.181         392244.611         2.129         MOD         dist           GPS0335         546078.03         392244.048         2.095         MOD         dist           GPS0336         546078.233         392243.519         2.131         MOD         dist           GPS0337         546078.918         392243.275         2.062         MOD         dist           GPS0338         546142.27	GPS0324	546079.24	392240.652	1.989	MOD	dist
GPS0327         546081.067         392242.476         2.164         MOD         dist           GPS0328         546081.407         392243.394         2.129         MOD         dist           GPS0329         546081.102         392244.262         2.148         MOD         dist           GPS0330         546080.719         392244.75         2.141         MOD         dist           GPS0331         546080.046         392245.138         2.178         MOD         dist           GPS0332         546078.952         392245.335         2.168         MOD         dist           GPS0333         546078.534         392245.216         2.183         MOD         dist           GPS0334         546078.181         392244.611         2.129         MOD         dist           GPS0335         546078.03         392244.048         2.095         MOD         dist           GPS0336         546078.233         392243.519         2.131         MOD         dist           GPS0337         546078.918         392243.275         2.062         MOD         dist           GPS0338         546142.273         392307.03         1.932         furrow c/l         1           GPS0340         54614	GPS0325	546079.975	392240.985	2.019	MOD	dist
GPS0328         546081.407         392243.394         2.129         MOD         dist           GPS0329         546081.102         392244.262         2.148         MOD         dist           GPS0330         546080.719         392244.75         2.141         MOD         dist           GPS0331         546080.046         392245.138         2.178         MOD         dist           GPS0332         546078.952         392245.335         2.168         MOD         dist           GPS0333         546078.534         392245.216         2.183         MOD         dist           GPS0334         546078.181         392244.611         2.129         MOD         dist           GPS0335         546078.03         392244.048         2.095         MOD         dist           GPS0336         546078.233         392243.519         2.131         MOD         dist           GPS0337         546078.918         392243.275         2.062         MOD         dist           GPS0338         546138.292         392310.698         2.026         furrow c/l         1           GPS0340         546145.419         392304.038         1.874         furrow c/l         1           GPS0342	GPS0326	546080.708	392241.683	2.08	MOD	dist
GPS0329         546081.102         392244.262         2.148         MOD         dist           GPS0330         546080.719         392244.75         2.141         MOD         dist           GPS0331         546080.046         392245.138         2.178         MOD         dist           GPS0332         546078.952         392245.335         2.168         MOD         dist           GPS0333         546078.534         392245.216         2.183         MOD         dist           GPS0334         546078.181         392244.611         2.129         MOD         dist           GPS0335         546078.03         392244.048         2.095         MOD         dist           GPS0336         546078.233         392243.519         2.131         MOD         dist           GPS0337         546078.918         392243.275         2.062         MOD         dist           GPS0338         546138.292         392310.698         2.026         furrow c/l         1           GPS0340         546142.273         392307.03         1.932         furrow c/l         1           GPS0341         546150.126         392299.763         1.833         furrow c/l         1           GPS0342         <	GPS0327	546081.067	392242.476	2.164	MOD	dist
GPS0330         546080.719         392244.75         2.141         MOD         dist           GPS0331         546080.046         392245.138         2.178         MOD         dist           GPS0332         546078.952         392245.335         2.168         MOD         dist           GPS0333         546078.952         392245.216         2.183         MOD         dist           GPS0333         546078.534         392244.611         2.129         MOD         dist           GPS0335         546078.03         392244.048         2.095         MOD         dist           GPS0336         546078.233         392243.519         2.131         MOD         dist           GPS0337         546078.918         392243.275         2.062         MOD         dist           GPS0338         546138.292         392310.698         2.026         furrow c/l         1           GPS0339         546142.273         392307.03         1.932         furrow c/l         1           GPS0340         546145.419         392299.763         1.833         furrow c/l         1           GPS0342         546166.557         392266.737         1.796         furrow c/l         2           GPS0343	GPS0328	546081.407	392243.394	2.129	MOD	dist
GPS0331         546080.046         392245.138         2.178         MOD         dist           GPS0332         546078.952         392245.335         2.168         MOD         dist           GPS0333         546078.534         392245.216         2.183         MOD         dist           GPS0334         546078.181         392244.611         2.129         MOD         dist           GPS0335         546078.03         392244.048         2.095         MOD         dist           GPS0336         546078.233         392243.519         2.131         MOD         dist           GPS0337         546078.918         392243.275         2.062         MOD         dist           GPS0338         546138.292         392310.698         2.026         furrow c/l         1           GPS0339         546142.273         392307.03         1.932         furrow c/l         1           GPS0340         546145.419         392304.038         1.874         furrow c/l         1           GPS0341         546150.126         392299.763         1.833         furrow c/l         2           GPS0342         546166.557         392266.737         1.796         furrow c/l         2           GPS0344	GPS0329	546081.102	392244.262	2.148	MOD	dist
GPS0332         546078.952         392245.335         2.168         MOD         dist           GPS0333         546078.534         392245.216         2.183         MOD         dist           GPS0334         546078.181         392244.611         2.129         MOD         dist           GPS0335         546078.03         392244.048         2.095         MOD         dist           GPS0336         546078.233         392243.519         2.131         MOD         dist           GPS0337         546078.918         392243.275         2.062         MOD         dist           GPS0338         546138.292         392310.698         2.026         furrow c/l         1           GPS0339         546142.273         392307.03         1.932         furrow c/l         1           GPS0340         546145.419         392304.038         1.874         furrow c/l         1           GPS0341         546150.126         392299.763         1.833         furrow c/l         2           GPS0342         546166.557         392266.737         1.796         furrow c/l         2           GPS0343         546163.017         392270.104         1.739         furrow c/l         2           GPS0345 </td <td>GPS0330</td> <td>546080.719</td> <td>392244.75</td> <td>2.141</td> <td>MOD</td> <td>dist</td>	GPS0330	546080.719	392244.75	2.141	MOD	dist
GPS0333         546078.534         392245.216         2.183         MOD         dist           GPS0334         546078.181         392244.611         2.129         MOD         dist           GPS0335         546078.03         392244.048         2.095         MOD         dist           GPS0336         546078.233         392243.519         2.131         MOD         dist           GPS0337         546078.918         392243.275         2.062         MOD         dist           GPS0338         546138.292         392310.698         2.026         furrow c/l         1           GPS0339         546142.273         392307.03         1.932         furrow c/l         1           GPS0340         546145.419         392304.038         1.874         furrow c/l         1           GPS0341         546150.126         392299.763         1.833         furrow c/l         1           GPS0342         546166.557         392266.737         1.796         furrow c/l         2           GPS0343         546163.017         392270.104         1.739         furrow c/l         2           GPS0344         546156.45         392276.65         1.627         furrow c/l         2	GPS0331	546080.046	392245.138	2.178	MOD	dist
GPS0334         546078.181         392244.611         2.129         MOD         dist           GPS0335         546078.03         392244.048         2.095         MOD         dist           GPS0336         546078.233         392243.519         2.131         MOD         dist           GPS0337         546078.918         392243.275         2.062         MOD         dist           GPS0338         546138.292         392310.698         2.026         furrow c/l         1           GPS0339         546142.273         392307.03         1.932         furrow c/l         1           GPS0340         546145.419         392304.038         1.874         furrow c/l         1           GPS0341         546150.126         392299.763         1.833         furrow c/l         1           GPS0342         546166.557         392266.737         1.796         furrow c/l         2           GPS0343         546163.017         392270.104         1.739         furrow c/l         2           GPS0344         546159.968         392273.053         1.574         furrow c/l         2           GPS0345         546156.45         392276.65         1.627         furrow c/l         2	GPS0332	546078.952		2.168	MOD	dist
GPS0335         546078.03         392244.048         2.095         MOD         dist           GPS0336         546078.233         392243.519         2.131         MOD         dist           GPS0337         546078.918         392243.275         2.062         MOD         dist           GPS0338         546138.292         392310.698         2.026         furrow c/l         1           GPS0339         546142.273         392307.03         1.932         furrow c/l         1           GPS0340         546145.419         392304.038         1.874         furrow c/l         1           GPS0341         546150.126         392299.763         1.833         furrow c/l         1           GPS0342         546166.557         392266.737         1.796         furrow c/l         2           GPS0343         546163.017         392270.104         1.739         furrow c/l         2           GPS0344         546159.968         392273.053         1.574         furrow c/l         2           GPS0345         546156.45         392276.65         1.627         furrow c/l         2	GPS0333	546078.534	392245.216		MOD	dist
GPS0336         546078.233         392243.519         2.131         MOD         dist           GPS0337         546078.918         392243.275         2.062         MOD         dist           GPS0338         546138.292         392310.698         2.026         furrow c/l         1           GPS0339         546142.273         392307.03         1.932         furrow c/l         1           GPS0340         546145.419         392304.038         1.874         furrow c/l         1           GPS0341         546150.126         392299.763         1.833         furrow c/l         1           GPS0342         546166.557         392266.737         1.796         furrow c/l         2           GPS0343         546163.017         392270.104         1.739         furrow c/l         2           GPS0344         546159.968         392273.053         1.574         furrow c/l         2           GPS0345         546156.45         392276.65         1.627         furrow c/l         2				2.129		dist
GPS0337         546078.918         392243.275         2.062         MOD         dist           GPS0338         546138.292         392310.698         2.026         furrow c/l         1           GPS0339         546142.273         392307.03         1.932         furrow c/l         1           GPS0340         546145.419         392304.038         1.874         furrow c/l         1           GPS0341         546150.126         392299.763         1.833         furrow c/l         1           GPS0342         546166.557         392266.737         1.796         furrow c/l         2           GPS0343         546163.017         392270.104         1.739         furrow c/l         2           GPS0344         546159.968         392273.053         1.574         furrow c/l         2           GPS0345         546156.45         392276.65         1.627         furrow c/l         2						
GPS0338         546138.292         392310.698         2.026         furrow c/l         1           GPS0339         546142.273         392307.03         1.932         furrow c/l         1           GPS0340         546145.419         392304.038         1.874         furrow c/l         1           GPS0341         546150.126         392299.763         1.833         furrow c/l         1           GPS0342         546166.557         392266.737         1.796         furrow c/l         2           GPS0343         546163.017         392270.104         1.739         furrow c/l         2           GPS0344         546159.968         392273.053         1.574         furrow c/l         2           GPS0345         546156.45         392276.65         1.627         furrow c/l         2	GPS0336	546078.233				
GPS0339         546142.273         392307.03         1.932         furrow c/l         1           GPS0340         546145.419         392304.038         1.874         furrow c/l         1           GPS0341         546150.126         392299.763         1.833         furrow c/l         1           GPS0342         546166.557         392266.737         1.796         furrow c/l         2           GPS0343         546163.017         392270.104         1.739         furrow c/l         2           GPS0344         546159.968         392273.053         1.574         furrow c/l         2           GPS0345         546156.45         392276.65         1.627         furrow c/l         2	GPS0337	546078.918	392243.275		MOD	dist
GPS0340         546145.419         392304.038         1.874         furrow c/l         1           GPS0341         546150.126         392299.763         1.833         furrow c/l         1           GPS0342         546166.557         392266.737         1.796         furrow c/l         2           GPS0343         546163.017         392270.104         1.739         furrow c/l         2           GPS0344         546159.968         392273.053         1.574         furrow c/l         2           GPS0345         546156.45         392276.65         1.627         furrow c/l         2	GPS0338	546138.292	392310.698	2.026	furrow c/l	
GPS0341     546150.126     392299.763     1.833     furrow c/l     1       GPS0342     546166.557     392266.737     1.796     furrow c/l     2       GPS0343     546163.017     392270.104     1.739     furrow c/l     2       GPS0344     546159.968     392273.053     1.574     furrow c/l     2       GPS0345     546156.45     392276.65     1.627     furrow c/l     2	GPS0339	546142.273	392307.03	1.932	furrow c/l	
GPS0342     546166.557     392266.737     1.796     furrow c/l     2       GPS0343     546163.017     392270.104     1.739     furrow c/l     2       GPS0344     546159.968     392273.053     1.574     furrow c/l     2       GPS0345     546156.45     392276.65     1.627     furrow c/l     2	GPS0340	546145.419	392304.038	1.874	furrow c/l	
GPS0343     546163.017     392270.104     1.739     furrow c/l     2       GPS0344     546159.968     392273.053     1.574     furrow c/l     2       GPS0345     546156.45     392276.65     1.627     furrow c/l     2		546150.126	392299.763	1.833	furrow c/l	
GPS0344         546159.968         392273.053         1.574         furrow c/l         2           GPS0345         546156.45         392276.65         1.627         furrow c/l         2	GPS0342	546166.557	392266.737		furrow c/l	
GPS0345 546156.45 392276.65 1.627 furrow c/l 2		546163.017		1.739		
	GPS0344	546159.968	392273.053	1.574	furrow c/l	2
GPS0346   546152.85   392280.255   1.684   furrow c/l   2	GPS0345		392276.65			
	GPS0346	546152.85	392280.255	1.684	furrow c/l	2

id	x	V	Z	type	number
GPS0347	546148.151	392285.089	1.771	furrow c/l	2
GPS0348	546143.511	392289.61	1.795	furrow c/l	2
GPS0349	546139.291	392293.73	1.887	furrow c/l	2
GPS0350	546135.105	392297.791	1.89	furrow c/l	2
GPS0351	546130.996	392301.876	1.819	furrow c/l	2
GPS0352	546127.042	392306.2	1.972	furrow c/l	2
GPS0353	546115.125	392298.119	2.133	furrow c/l	3
GPS0354	546118.577	392295.149	2.259	furrow c/l	3
GPS0355	546122.508	392291.832	2.232	furrow c/l	3
GPS0356	546127.195	392286.75	2.062	furrow c/l	3
GPS0357	546131.215	392282.735	2.064	furrow c/l	3
GPS0358	546134.817	392279.039	2.077	furrow c/l	3
GPS0359	546138.956	392274.944	2.076	furrow c/l	3
GPS0360	546143.176	392270.844	2.052	furrow c/l	3
GPS0361	546147.295	392266.776	1.991	furrow c/l	3
GPS0362	546150.611	392263.269	1.986	furrow c/l	3
GPS0363	546154.38	392259.422	1.943	furrow c/l	3
GPS0364	546158.181	392255.567	1.918	furrow c/l	3
GPS0365	546147.571	392249.243	1.815	furrow c/l	4
GPS0366	546143.784	392252.798	1.837	furrow c/l	4
GPS0367	546139.541	392257.045	1.847	furrow c/l	4
GPS0368	546134.928	392261.77	1.89	furrow c/l	4
GPS0369	546130.904	392265.968	1.903	furrow c/l	4
GPS0370	546126.626	392270.404	1.951	furrow c/l	4
GPS0371	546122.482	392274.69	1.915	furrow c/l	4
GPS0372	546118.492	392278.646	1.945	furrow c/l	4
GPS0373	546115.388	392282.029	2.089	furrow c/l	4
GPS0374	546111.936	392285.341	2.112	furrow c/l	4
GPS0375	546107.682	392289.525	2.053	furrow c/l	4
GPS0376	546100.67	392280.532	2.1	furrow c/l	5
GPS0377	546105.044	392276.227	2.078	furrow c/l	5
GPS0378	546109.49	392271.778	1.989	furrow c/l	5
GPS0379	546113.853	392267.327	1.955	furrow c/l	5
GPS0380	546118.691	392262.191	1.949	furrow c/l	5
GPS0381	546122.907	392257.948	1.951	furrow c/l	5
GPS0382	546127.819	392253.067	1.935	furrow c/l	5
GPS0383	546132.092	392248.646	1.872	furrow c/l	5
GPS0384	546135.989	392244.61	1.87	furrow c/l	5
GPS0385	546139.473	392240.489	1.864	furrow c/l	5
GPS0386	546132.109	392233.344	1.865	furrow c/l	6
GPS0387	546128.815	392236.733	1.942	furrow c/l	6
GPS0388	546125.14	392240.804	1.969	furrow c/l	6
GPS0389	546121.054	392244.806	1.952	furrow c/l	6
GPS0390	546117.2	392248.893	2.004	furrow c/l	6
GPS0391	546113.578	392252.575	1.997	furrow c/l	6
GPS0392	546109.172	392256.96	2.009	furrow c/l	6
GPS0393	546105.279	392261.159	2.025	furrow c/l	6
GPS0394	546101.159	392265.604	2.049	furrow c/l	6
GPS0395	546095.746	392270.789	2.224	furrow c/l	6
GPS0396	546091.249	392276.157	2.104	furrow c/l	6
GPS0397	546080.541	392264.949	2.076	furrow c/l	7
GPS0398	546084.052	392260.954	2.022	furrow c/l	7
GPS0399	546088.271	392256.414	1.863	furrow c/l	7
GPS0400	546092.102	392252.323	1.809	furrow c/l	7
GPS0401	546096.873	392247.146	1.819	furrow c/l	7
GPS0402	546102.092	392241.423	1.83	furrow c/l	7
GPS0403	546105.908	392237.269	1.877	furrow c/l	7
GPS0404	546110.221	392232.647	1.847	furrow c/l	7

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GPS0405	<b>x</b> 546114.397	<b>y</b> 392228.336	<b>z</b>	type	number 7
GPS0406	546119.007	392223.065	1.843	furrow c/l	7
GPS0400	546123.435	392218.499	1.814	furrow c/l	7
GPS0407			1.787		7
	546127.853	392214.055		furrow c/l	7
GPS0409	546131.987	392209.371	1.728	furrow c/l	7
GPS0410	546136.548	392204.54	1.707	furrow c/l	7
GPS0411 GPS0412	546141.546	392199.061	1.705	furrow c/l	7
	546146.636	392193.579	1.694 1.726		7
GPS0413 GPS0414	546151.438	392188.507		furrow c/l	
GPS0414 GPS0415	546155.834 546160.11	392183.942	1.765		7
GPS0416		392179.442	1.707	furrow c/l	7
GPS0417	546164.591	392174.916	1.657	furrow c/l	7
GPS0417	546169.497 546174.667	392170.167 392165.689	1.823	furrow c/l	7
			1.875	furrow c/l	7
GPS0419 GPS0420	546176.375 546161.291	392164.278	1.779	furrow c/l	8
	546153.106	392165.291	_	furrow c/l	8
GPS0421		392173.275	1.969	furrow c/l	
GPS0422	546145.843 546138.379	392180.618 392188.414	1.969	furrow c/l	8
GPS0423 GPS0424	546138.379	392188.414	1.981 1.928	furrow c/l	8
GPS0424 GPS0425			1.942		8
	546125.863	392201.587		furrow c/l	8
GPS0426 GPS0427	546119.354 546113.088	392208.518 392215.077	1.983 1.976	furrow c/l	8
GPS0427 GPS0428	546106.862	392213.077	1.976	furrow c/l	8
GPS0429		392228.292	1.983	furrow c/l	8
GPS0430	546100.665 546094.571	392226.292	1.989	furrow c/l	8
GPS0431	546088.236	392241.567	1.94	furrow c/l	8
GPS0431	546083.744	392246.283	1.985	furrow c/l	8
GPS0432	546079.232	392251.644	2.167	furrow c/l	8
GPS0434	546074.301	392256.855	2.127	furrow c/l	8
GPS0435	546074.748	392244.205	2.01	furrow c/l	9
GPS0436	546080.874	392237.732	1.936	furrow c/l	9
GPS0437	546087.292	392230.843	1.901	furrow c/l	9
GPS0438	546093.623	392224.032	1.927	furrow c/l	9
GPS0439	546100.585	392216.307	1.885	furrow c/l	9
GPS0440	546107.796	392208.765	1.925	furrow c/l	9
GPS0441	546115.043	392201.076	1.943	furrow c/l	9
GPS0442	546121.687	392194.178	1.907	furrow c/l	9
GPS0443	546128.356	392187.627	1.905	furrow c/l	9
GPS0444	546136.703	392179.191	1.927	furrow c/l	9
GPS0445	546144.046	392171.287	1.903	furrow c/l	9
GPS0446	546151.595	392163.126	1.815	furrow c/l	9
GPS0447	546143.066	392164.754	1.915	furrow c/l	10
GPS0448	546136.061	392172.662	1.919	furrow c/l	10
GPS0449	546128.459	392180.33	1.932	furrow c/l	10
GPS0450	546120.579	392188.554	1.917	furrow c/l	10
GPS0451	546113.309	392196.445	1.945	furrow c/l	10
GPS0452	546106.529	392203.592	1.937	furrow c/l	10
GPS0453	546099.66	392210.889	1.897	furrow c/l	10
GPS0454	546093.354	392217.556	1.911	furrow c/l	10
GPS0455	546085.361	392225.819	1.922	furrow c/l	10
GPS0456	546077.964	392233.862	1.954	furrow c/l	10
GPS0457	546071.001	392241.146	2.115	furrow c/l	10
GPS0458	546065.175	392246.919	2.134	furrow c/l	10
GPS0459	546064.576	392233.886	1.988	furrow c/l	11
	546071.827	392225.925	1.961	furrow c/l	11
GPS0460					
GPS0460 GPS0461 GPS0462	546079.027 546086.664	392218.203 392209.999	1.987 1.945	furrow c/l furrow c/l	11

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GPS0463	<b>x</b> 546095.04	<b>y</b> 392201.117	<b>z</b> 1.975	type furrow c/l	number 11
GPS0464	546106.681 546092.771	392189.27	2.028	furrow c/l	11 12
GPS0465 GPS0466		392191.794		furrow c/l	12
	546084.357	392200.4	1.969	furrow c/l furrow c/l	12
GPS0467	546076.609	392208.702	1.993		12
GPS0468 GPS0469	546069.019	392217.304 392224.566	1.957 1.96	furrow c/l	12
GPS0470	546061.498 546056.92	392224.300	2.026	furrow c/l	12
GPS0470	546045.059	392226.636	2.404	Spot Height	12
GPS0471	546052.494		2.404	Spot Height	
		392237.501 392217.089	1.991		
GPS0473 GPS0474	546058.642 546056.174	392217.069	2.265	Spot Height	
GPS0474	546077.076	392193.482	2.204	Spot Height Spot Height	
GPS0476		392193.462			
	546081.815		1.953	Spot Height	
GPS0477 GPS0478	546097.063 546103.66	392172.07 392173.166	2.207	Spot Height Spot Height	
GPS0478	546117.008		2.021		
		392167.723		Spot Height	
GPS0480	546116.604	392152.714	2.03	Spot Height	
GPS0481	546134.812	392140.921	1.86	Spot Height	
GPS0482	546146.323	392140.04	1.986	Spot Height	
GPS0483	546157.659	392148.234	1.957	Spot Height	
GPS0484	546166.862	392156.836	2.029	Spot Height	
GPS0485	546172.461	392162.11	2.022	Spot Height	4.4
GPS0486	546177.105	392170.972	1.92	ridge c/l	14
GPS0487	546175.443	392170.423	1.946	ridge c/l	14
GPS0488	546173.101	392170.67	1.955	ridge c/l	14
GPS0489	546170.435	392174.329	2	ridge c/l	14
GPS0490	546166.443	392179.324	2.07	ridge c/l	14
GPS0491	546160.525	392186.832	2.154	ridge c/l	14
GPS0492	546168.691	392185.763	2.109	Spot Height	
GPS0493	546175.631	392177.923	1.965	Spot Height	
GPS0494 GPS0495	546152.162 546159.958	392313.084	1.79	Spot Height	
GPS0495		392298.146	1.759	Spot Height	
GPS0496 GPS0497	546166.875	392284.21	1.9	Spot Height	
	546174.951 546163.635	392270.92 392300.027	1.879 1.812	Spot Height	
GPS0498 GPS0499				Spot Height Spot Height	
GPS0500	546162.64 546161.375	392299.098 392297.802	1.849 1.826		
				Spot Height	
GPS0501	546160.315	392296.755	1.782	Spot Height	
GPS0502 GPS0503	546159.048 546157.841	392295.516	1.798 1.843	Spot Height Spot Height	
GPS0504		392294.322			
GPS0505	546156.794 546155.497	392293.228	1.839	Spot Height Spot Height	
GPS0506	546154.506	392291.939 392290.99	1.903 1.971	Spot Height	
GPS0507					
GPS0507 GPS0508	546153.289 546152.311	392289.824 392288.769	1.998 1.984	Spot Height Spot Height	
GPS0509	546151.361	392287.769	1.904	Spot Height	
GPS0509 GPS0510	546151.361	392286.67	1.785	Spot Height	
GPS0510	546149	392285.48	1.732	Spot Height	
GPS0511	546147.712	392284.254	1.786	Spot Height	
GPS0512	546146.382	392282.86	1.951		
GPS0513			2.121	Spot Height	
GPS0514 GPS0515	546145.185	392281.645		Spot Height	
	546144.059	392280.527	2.258	Spot Height	
GPS0516	546142.793	392279.253	2.299	Spot Height	
GPS0517	546141.469	392277.96	2.235	Spot Height	
GPS0518	546140.656	392277.036	2.154	Spot Height	
GPS0519	546139.359	392275.866	2.054	Spot Height	
GPS0520	546138.237	392274.714	2.074	Spot Height	

PS0521   \$46137.26   392273.739   2.105   Spot Height	id	x	V	Z	type	number
GPS0522         546136.183         392272.681         2.183         Spot Height           GPS0523         546135.163         392271.594         2.225         Spot Height           GPS0525         546133.243         392269.716         2.151         Spot Height           GPS0525         546133.243         392268.83         2.1         Spot Height           GPS0527         546131.381         392268.83         2.1         Spot Height           GPS0528         546130.38         392266.853         1.909         Spot Height           GPS0529         546129.566         392265.988         1.955         Spot Height           GPS0531         546127.535         392263.992         2.121         Spot Height           GPS0533         546126.433         392266.862         2.183         Spot Height           GPS0534         546124.485         392261.672         2.104         Spot Height           GPS0535         546123.304         392256.891         1.995         Spot Height           GPS0536         546124.333         392256.891         1.995         Spot Height           GPS0537         546121.336         392256.891         2.053         Spot Height           GPS0538         546120.517         3						Hamber
GPS0524         546134.18         392271.692         2.25         Spot Height           GPS0525         546134.31         392269.716         2.151         Spot Height           GPS0526         546132.31         392268.83         2.1         Spot Height           GPS0527         546131.381         392268.83         2.1         Spot Height           GPS0528         546130.38         392265.988         1.909         Spot Height           GPS0530         546128.568         392265.988         1.955         Spot Height           GPS0531         546128.588         392265.936         2.032         Spot Height           GPS0532         546126.433         392262.866         2.183         Spot Height           GPS0533         546125.288         392267.672         2.166         Spot Height           GPS0535         546123.304         392259.653         1.995         Spot Height           GPS0536         546122.433         392256.897         1.951         Spot Height           GPS0537         546121.898         392257.694         1.964         Spot Height           GPS0538         546120.517         392258.878         1.951         Spot Height           GPS0539         546119.451         39222						
GPS0525         546133.243         392270.622         2.21         Spot Height           GPS0526         546133.243         392269.716         2.151         Spot Height           GPS0527         546131.381         392268.83         2.1         Spot Height           GPS0528         546130.38         392265.981         1.909         Spot Height           GPS0529         546129.566         392265.988         1.955         Spot Height           GPS0530         546128.558         392265.036         2.032         Spot Height           GPS0531         546127.535         392263.992         2.121         Spot Height           GPS0533         546125.288         392261.672         2.166         Spot Height           GPS0534         546124.485         392259.653         1.951         Spot Height           GPS0535         546121.369         392257.694         1.964         Spot Height           GPS0536         546121.369         392257.694         1.964         Spot Height           GPS0537         546121.369         392255.891         2.953         Spot Height           GPS0538         546120.517         392255.891         2.166         Spot Height           GPS0540         546117.418 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
GPS0526         546132.31         392268.83         2.1         Spot Height           GPS0527         546131.381         392268.83         2.1         Spot Height           GPS0528         546130.38         392266.853         1.909         Spot Height           GPS0529         546129.566         392265.988         1.955         Spot Height           GPS0530         546128.558         392265.988         1.955         Spot Height           GPS0531         546127.535         392263.992         2.121         Spot Height           GPS0532         546126.433         392262.866         2.183         Spot Height           GPS0533         546125.288         392260.872         2.104         Spot Height           GPS0534         546123.304         392256.831         1.995         Spot Height           GPS0535         546123.304         392257.694         1.964         Spot Height           GPS0536         546123.369         392257.694         1.964         Spot Height           GPS0537         546119.451         392258.89         2.053         Spot Height           GPS0538         546119.451         392258.832         2.265         Spot Height           GPS0539         546119.451         392						
GPS0526         546132.31         392268.83         2.1         Spot Height           GPS0527         546131.381         392266.853         1.909         Spot Height           GPS0529         546129.566         392265.988         1.955         Spot Height           GPS0530         546128.558         392265.036         2.032         Spot Height           GPS0531         546126.433         392262.866         2.183         Spot Height           GPS0533         546126.433         392262.866         2.183         Spot Height           GPS0534         546124.485         392260.872         2.104         Spot Height           GPS0535         546122.433         392258.687         1.995         Spot Height           GPS0536         546122.433         392258.788         1.995         Spot Height           GPS0537         546121.369         392257.694         1.964         Spot Height           GPS0538         546112.363         392258.89         2.053         Spot Height           GPS0540         546118.507         392256.89         2.053         Spot Height           GPS0541         546116.438         392257.694         1.964         Spot Height           GPS0542         546116.438						
GPS0527         546131.381         392267.864         2.007         Spot Height           GPS0528         546130.38         392266.853         1.909         Spot Height           GPS0530         546128.556         392265.988         1.955         Spot Height           GPS0531         546128.558         392263.992         2.121         Spot Height           GPS0532         546126.433         392263.992         2.121         Spot Height           GPS0533         546124.485         392260.872         2.104         Spot Height           GPS0534         546123.304         392258.78         1.951         Spot Height           GPS0535         546123.304         392257.694         1.964         Spot Height           GPS0536         546120.517         392258.78         1.951         Spot Height           GPS0537         546118.507         392258.89         2.053         Spot Height           GPS0538         546110.218         392255.841         2.156         Spot Height           GPS0540         546118.507         392258.892         2.226         Spot Height           GPS0541         546117.418         392255.811         2.156         Spot Height           GPS0541         546116.338 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
GPS0528         546130.38         392265.853         1.909         Spot Height           GPS0529         546129.568         392265.988         1.955         Spot Height           GPS0530         546128.588         392265.992         2.121         Spot Height           GPS0531         546126.433         392261.672         2.166         Spot Height           GPS0533         546125.288         392261.672         2.166         Spot Height           GPS0534         546124.485         392260.872         2.104         Spot Height           GPS0535         546123.304         392257.693         1.995         Spot Height           GPS0537         546121.339         392257.694         1.964         Spot Height           GPS0538         546120.517         392258.89         1.951         Spot Height           GPS0539         546118.507         392258.89         2.053         Spot Height           GPS0540         546118.507         392255.841         2.156         Spot Height           GPS0541         546116.438         392251.812         2.038         Spot Height           GPS0543         546115.535         392251.812         2.038         Spot Height           GPS0544         546114.236         <						
GPS0529         546128.566         392265.988         1.955         Spot Height           GPS0531         546128.553         392263.992         2.121         Spot Height           GPS0531         546127.535         392263.992         2.121         Spot Height           GPS0532         546126.433         392268.866         2.183         Spot Height           GPS0534         546124.485         392260.872         2.104         Spot Height           GPS0535         546123.304         392259.653         1.995         Spot Height           GPS0536         546121.369         392257.694         1.964         Spot Height           GPS0537         546121.369         392256.89         2.053         Spot Height           GPS0538         546119.451         392256.89         2.053         Spot Height           GPS0540         546118.507         392254.832         2.226         Spot Height           GPS0541         546116.438         392252.713         2.125         Spot Height           GPS0543         546115.535         392251.812         2.038         Spot Height           GPS0544         546114.37         392249.88         2.093         Spot Height           GPS0545         546101.3487         <						
GPS0530         546128.558         392265.036         2.032         Spot Height           GPS0531         546126.433         392262.866         2.183         Spot Height           GPS0532         546126.433         392261.672         2.166         Spot Height           GPS0534         546123.304         392259.653         1.995         Spot Height           GPS0536         546123.304         392259.653         1.995         Spot Height           GPS0536         546123.304         392257.694         1.964         Spot Height           GPS0537         546121.369         392257.694         1.964         Spot Height           GPS0538         546120.517         392256.89         2.053         Spot Height           GPS0539         546119.451         392255.841         2.156         Spot Height           GPS0540         546118.507         392253.85         2.186         Spot Height           GPS0541         546117.418         392253.85         2.186         Spot Height           GPS0542         546118.387         392251.812         2.038         Spot Height           GPS0545         546113.487         392243.83         2.177         Spot Height           GPS0546         546103.38 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
GPS0531         546127.535         392263.992         2.121         Spot Height           GPS0532         546126.433         392261.672         2.166         Spot Height           GPS0534         546124.485         392260.872         2.104         Spot Height           GPS0535         546123.304         392258.78         1.995         Spot Height           GPS0537         546122.433         392257.694         1.964         Spot Height           GPS0537         546121.369         392257.694         1.964         Spot Height           GPS0538         546120.517         392256.89         2.053         Spot Height           GPS0539         546119.451         392255.841         2.156         Spot Height           GPS0540         546116.507         392254.832         2.226         Spot Height           GPS0541         546116.438         392252.713         2.125         Spot Height           GPS0543         546113.487         392249.88         2.038         Spot Height           GPS0544         546114.573         392244.88         2.033         Spot Height           GPS0547         546111.215         392245.31         2.125         Spot Height           GPS0548         5461010.21 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
GPS0532         546126.433         392262.866         2.183         Spot Height           GPS0533         546125.288         392261.672         2.166         Spot Height           GPS0534         546124.485         392260.872         2.104         Spot Height           GPS0535         546123.304         392256.89         1.995         Spot Height           GPS0536         546121.369         392257.694         1.964         Spot Height           GPS0538         546120.517         392255.841         2.156         Spot Height           GPS0539         546119.451         392255.841         2.156         Spot Height           GPS0540         546118.507         392254.832         2.226         Spot Height           GPS0541         546117.418         392252.713         2.125         Spot Height           GPS0542         546115.535         392251.812         2.038         Spot Height           GPS0543         546113.487         392225.819         2.025         Spot Height           GPS0545         546113.487         392246.86         2.033         Spot Height           GPS0547         546110.236         392247.432         2.275         Spot Height           GPS0548         5461010.213					<u> </u>	
GPS0533         546125.288         392261.672         2.166         Spot Height           GPS0534         546124.485         392259.653         1.995         Spot Height           GPS0536         546123.304         392258.78         1.995         Spot Height           GPS0536         546121.369         392257.694         1.964         Spot Height           GPS0537         546121.369         392257.694         1.964         Spot Height           GPS0538         546119.451         392255.841         2.156         Spot Height           GPS0540         546118.507         392254.832         2.226         Spot Height           GPS0541         546116.438         392251.812         2.038         Spot Height           GPS0542         546115.535         392251.812         2.038         Spot Height           GPS0543         546113.487         392250.819         2.025         Spot Height           GPS0544         546113.487         392246.88         2.093         Spot Height           GPS0545         546110.2336         392247.432         2.275         Spot Height           GPS0547         546112.336         392246.363         2.31         Spot Height           GPS0548         5461010.221						
GPS0534         546124.485         392260.872         2.104         Spot Height           GPS0535         546123.304         392259.653         1.995         Spot Height           GPS0537         546121.369         392257.694         1.964         Spot Height           GPS0537         546121.369         392257.694         1.964         Spot Height           GPS0538         546120.517         392256.89         2.053         Spot Height           GPS0540         546118.507         392254.832         2.226         Spot Height           GPS0541         546117.418         392253.65         2.186         Spot Height           GPS0542         546116.438         392252.713         2.125         Spot Height           GPS0543         546113.487         392251.812         2.038         Spot Height           GPS0544         546114.57         392250.819         2.025         Spot Height           GPS0545         546113.487         392246.68         2.093         Spot Height           GPS0546         546112.336         392247.432         2.275         Spot Height           GPS0547         546111.215         392247.432         2.31         Spot Height           GPS0548         546102.13						
GPS0535         546123.304         392259.653         1.995         Spot Height           GPS0536         546122.433         392257.694         1.964         Spot Height           GPS0537         546120.517         392256.894         2.053         Spot Height           GPS0538         546120.517         392255.841         2.156         Spot Height           GPS0540         546118.507         392255.855         2.186         Spot Height           GPS0541         546118.438         392252.713         2.125         Spot Height           GPS0542         546116.438         392252.713         2.125         Spot Height           GPS0543         546115.535         392251.812         2.038         Spot Height           GPS0544         546113.437         392246.68         2.093         Spot Height           GPS0545         546113.437         392246.68         2.093         Spot Height           GPS0546         546112.336         392247.432         2.275         Spot Height           GPS0547         546110.221         392246.33         2.31         Spot Height           GPS0548         546108.15         392246.293         2.352         Spot Height           GPS0559         546108.11						
GPS0536         546122.433         392258.78         1.951         Spot Height           GPS0537         546121.369         392257.694         1.964         Spot Height           GPS0538         546120.517         392256.89         2.053         Spot Height           GPS0539         546119.451         392255.841         2.166         Spot Height           GPS0540         546118.507         392254.832         2.226         Spot Height           GPS0541         546116.438         392257.13         2.125         Spot Height           GPS0542         546116.438         392251.812         2.038         Spot Height           GPS0543         546114.57         392250.819         2.025         Spot Height           GPS0544         546113.487         392247.432         2.275         Spot Height           GPS0545         546112.336         392247.332         2.177         Spot Height           GPS0546         546112.213         392247.432         2.275         Spot Height           GPS0547         546111.215         392244.232         2.268         Spot Height           GPS0549         546109.086         392243.277         2.187         Spot Height           GPS0551         546107.094 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
GPS0537         546121.369         392257.694         1.964         Spot Height           GPS0538         546120.517         392256.89         2.053         Spot Height           GPS0539         546119.451         392255.841         2.156         Spot Height           GPS0540         546118.507         392254.832         2.226         Spot Height           GPS0541         546117.418         392253.65         2.186         Spot Height           GPS0542         546116.438         392251.812         2.038         Spot Height           GPS0543         546113.487         392250.819         2.025         Spot Height           GPS0544         546114.57         392249.68         2.093         Spot Height           GPS0545         546113.487         392246.363         2.317         Spot Height           GPS0546         546110.221         392246.363         2.31         Spot Height           GPS0547         546110.221         392244.293         2.352         Spot Height           GPS0548         546109.086         392242.293         2.352         Spot Height           GPS0550         546108.15         392244.293         2.268         Spot Height           GPS0551         546106.179						
GPS0538         546120.517         392256.89         2.053         Spot Height           GPS0539         546119.451         392255.841         2.156         Spot Height           GPS0540         546118.507         392254.832         2.226         Spot Height           GPS0541         546117.418         392252.713         2.125         Spot Height           GPS0542         546116.438         392252.713         2.125         Spot Height           GPS0543         546113.57         392250.819         2.025         Spot Height           GPS0544         546113.487         392249.68         2.093         Spot Height           GPS0545         546112.336         392248.53         2.177         Spot Height           GPS0546         546112.336         392245.32         2.375         Spot Height           GPS0547         546110.221         392245.293         2.352         Spot Height           GPS0549         546109.086         392245.293         2.352         Spot Height           GPS0550         546108.15         392244.293         2.268         Spot Height           GPS0551         546107.094         392243.277         2.187         Spot Height           GPS0552         546106.779						
GPS0539         546119.451         392255.841         2.156         Spot Height           GPS0540         546118.507         392254.832         2.226         Spot Height           GPS0541         546117.418         392253.65         2.186         Spot Height           GPS0542         546116.438         392251.713         2.125         Spot Height           GPS0543         546115.535         392251.812         2.038         Spot Height           GPS0544         546113.487         392250.819         2.025         Spot Height           GPS0545         546113.487         392248.53         2.177         Spot Height           GPS0546         546112.236         392248.53         2.177         Spot Height           GPS0547         546111.215         392244.32         2.255         Spot Height           GPS0548         546102.21         392244.293         2.352         Spot Height           GPS0549         546108.15         392244.293         2.268         Spot Height           GPS0550         546108.15         392243.277         2.187         Spot Height           GPS0551         546106.179         392243.277         2.187         Spot Height           GPS0552         546106.179         3						
GPS0540         546118.507         392254.832         2.226         Spot Height           GPS0541         546117.418         392253.65         2.186         Spot Height           GPS0542         546116.438         392252.713         2.125         Spot Height           GPS0543         546115.535         392251.812         2.038         Spot Height           GPS0544         546114.577         392250.819         2.025         Spot Height           GPS0545         546113.487         392249.68         2.093         Spot Height           GPS0546         546112.336         392248.53         2.177         Spot Height           GPS0547         546110.221         392246.363         2.31         Spot Height           GPS0548         546109.086         392245.293         2.352         Spot Height           GPS0550         546108.15         392244.293         2.268         Spot Height           GPS0551         546107.094         392243.277         2.187         Spot Height           GPS0552         546106.179         392241.409         2.024         Spot Height           GPS0553         546103.139         392239.391         1.871         Spot Height           GPS0555         546102.484 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
GPS0541         546117.418         392253.65         2.186         Spot Height           GPS0542         546116.438         392252.713         2.125         Spot Height           GPS0543         546115.535         392251.812         2.038         Spot Height           GPS0544         546114.57         392250.819         2.025         Spot Height           GPS0545         546113.487         392249.68         2.093         Spot Height           GPS0546         546112.336         392247.432         2.275         Spot Height           GPS0547         546110.221         392246.363         2.31         Spot Height           GPS0548         546109.086         392245.293         2.352         Spot Height           GPS0549         546109.086         392245.293         2.352         Spot Height           GPS0550         546107.094         392244.293         2.268         Spot Height           GPS0551         546106.179         392241.409         2.024         Spot Height           GPS0552         546106.179         392241.409         2.024         Spot Height           GPS0555         546103.139         392233.9391         1.871         Spot Height           GPS0556         546101.573         <						
GPS0542         546116.438         392252.713         2.125         Spot Height           GPS0543         546115.535         392251.812         2.038         Spot Height           GPS0544         546114.57         392250.819         2.025         Spot Height           GPS0545         546113.487         392249.68         2.093         Spot Height           GPS0546         546112.336         392248.53         2.177         Spot Height           GPS0547         546111.215         392247.432         2.275         Spot Height           GPS0548         546110.221         392246.363         2.31         Spot Height           GPS0549         546109.086         392245.293         2.352         Spot Height           GPS0550         546108.15         392244.293         2.268         Spot Height           GPS0551         546106.179         392242.277         2.187         Spot Height           GPS0552         546105.271         392241.409         2.024         Spot Height           GPS0553         546105.273         392239.391         1.871         Spot Height           GPS0555         546101.573         392237.794         2.042         Spot Height           GPS0556         546102.484 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
GPS0543         546115.535         392251.812         2.038         Spot Height           GPS0544         546114.57         392250.819         2.025         Spot Height           GPS0545         546113.487         392249.68         2.093         Spot Height           GPS0546         546112.336         392248.53         2.177         Spot Height           GPS0547         546111.215         392247.432         2.275         Spot Height           GPS0548         546110.221         392245.293         2.352         Spot Height           GPS0549         546109.086         392245.293         2.268         Spot Height           GPS0550         546108.15         392244.293         2.268         Spot Height           GPS0551         546107.094         392243.277         2.187         Spot Height           GPS0552         546106.179         392242.421         2.127         Spot Height           GPS0553         546103.139         392239.391         1.871         Spot Height           GPS0555         546103.139         392233.65         1.966         Spot Height           GPS0556         546102.484         392237.794         2.042         Spot Height           GPS0558         546100.721 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
GPS0544         546114.57         392250.819         2.025         Spot Height           GPS0545         546113.487         392249.68         2.093         Spot Height           GPS0546         546112.336         392248.53         2.177         Spot Height           GPS0547         546111.215         392244.322         2.275         Spot Height           GPS0548         546109.086         392245.293         2.352         Spot Height           GPS0549         546109.086         392244.293         2.268         Spot Height           GPS0550         546108.15         392244.293         2.268         Spot Height           GPS0551         546107.094         392243.277         2.187         Spot Height           GPS0552         546106.179         392241.409         2.024         Spot Height           GPS0553         546105.271         392241.409         2.024         Spot Height           GPS0555         546103.139         392239.391         1.871         Spot Height           GPS0555         546101.573         392237.794         2.042         Spot Height           GPS0556         546101.573         392236.874         2.115         Spot Height           GPS0559         546098.893 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
GPS0545         546113.487         392249.68         2.093         Spot Height           GPS0546         546112.336         392248.53         2.177         Spot Height           GPS0547         546111.215         392247.432         2.275         Spot Height           GPS0548         546109.086         392245.293         2.352         Spot Height           GPS0549         546109.086         392244.293         2.268         Spot Height           GPS0550         546108.15         392244.293         2.268         Spot Height           GPS0551         546107.094         392242.421         2.127         Spot Height           GPS0552         546106.179         392241.409         2.024         Spot Height           GPS0553         546105.271         392241.409         2.024         Spot Height           GPS0554         546104.209         392240.4         1.921         Spot Height           GPS0555         546103.139         392236.85         1.966         Spot Height           GPS0555         546100.248         392236.874         2.115         Spot Height           GPS0556         546109.753         392236.874         2.115         Spot Height           GPS0559         546099.852						
GPS0546         546112.336         392248.53         2.177         Spot Height           GPS0547         546111.215         392247.432         2.275         Spot Height           GPS0548         546110.221         392246.363         2.31         Spot Height           GPS0549         546109.086         392245.293         2.352         Spot Height           GPS0550         546108.15         392244.293         2.268         Spot Height           GPS0551         546107.094         392242.327         2.187         Spot Height           GPS0552         546107.094         392242.421         2.127         Spot Height           GPS0553         546105.271         392241.409         2.024         Spot Height           GPS0554         546104.209         392240.4         1.921         Spot Height           GPS0555         546103.139         392239.391         1.871         Spot Height           GPS0556         546101.573         392237.794         2.042         Spot Height           GPS0557         546101.573         392236.874         2.115         Spot Height           GPS0559         546099.852         392236.025         2.162         Spot Height           GPS0560         546099.876 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
GPS0547         546111.215         392247.432         2.275         Spot Height           GPS0548         546110.221         392246.363         2.31         Spot Height           GPS0549         546109.086         392245.293         2.352         Spot Height           GPS0550         546108.15         392244.293         2.268         Spot Height           GPS0551         546107.094         392243.277         2.187         Spot Height           GPS0552         546106.179         392244.421         2.127         Spot Height           GPS0553         546105.271         392241.409         2.024         Spot Height           GPS0554         546104.209         392240.4         1.921         Spot Height           GPS0555         546103.139         392239.391         1.871         Spot Height           GPS0555         546102.484         392238.65         1.966         Spot Height           GPS0557         546101.573         392237.794         2.042         Spot Height           GPS0558         546007.71         392236.025         2.162         Spot Height           GPS0560         546098.893         392235.047         2.113         Spot Height           GPS0561         546097.76         3						
GPS0548         546110.221         392246.363         2.31         Spot Height           GPS0549         546109.086         392245.293         2.352         Spot Height           GPS0550         546108.15         392244.293         2.268         Spot Height           GPS0551         546107.094         392243.277         2.187         Spot Height           GPS0552         546106.179         392242.421         2.127         Spot Height           GPS0553         546105.271         392241.409         2.024         Spot Height           GPS0554         546104.209         392240.4         1.921         Spot Height           GPS0555         546103.139         392239.391         1.871         Spot Height           GPS0555         546102.484         392236.874         2.042         Spot Height           GPS0557         546101.573         392237.794         2.042         Spot Height           GPS0558         546100.721         392236.025         2.162         Spot Height           GPS0559         546098.893         392235.047         2.113         Spot Height           GPS0561         546097.76         392233.933         2.065         Spot Height           GPS0562         546096.753 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
GPS0549         546109.086         392245.293         2.352         Spot Height           GPS0550         546108.15         392244.293         2.268         Spot Height           GPS0551         546107.094         392243.277         2.187         Spot Height           GPS0552         546106.179         392242.421         2.127         Spot Height           GPS0553         546105.271         392241.409         2.024         Spot Height           GPS0554         546104.209         392240.4         1.921         Spot Height           GPS0555         546103.139         392239.391         1.871         Spot Height           GPS0556         546102.484         392237.794         2.042         Spot Height           GPS0557         546101.573         392237.794         2.042         Spot Height           GPS0558         546100.721         392236.025         2.162         Spot Height           GPS0559         546098.893         392235.047         2.113         Spot Height           GPS0560         546098.893         392233.933         2.065         Spot Height           GPS0561         546096.753         392232.018         2.018         Spot Height           GPS0563         546094.946         <						
GPS0550         546108.15         392244.293         2.268         Spot Height           GPS0551         546107.094         392243.277         2.187         Spot Height           GPS0552         546106.179         392242.421         2.127         Spot Height           GPS0553         546105.271         392241.409         2.024         Spot Height           GPS0554         546104.209         392240.4         1.921         Spot Height           GPS0555         546103.139         392239.391         1.871         Spot Height           GPS0556         546102.484         392238.65         1.966         Spot Height           GPS0557         546101.573         392237.794         2.042         Spot Height           GPS0558         546100.721         392236.025         2.162         Spot Height           GPS0559         546099.852         392236.025         2.162         Spot Height           GPS0560         546098.893         392233.933         2.065         Spot Height           GPS0561         546097.76         392233.933         2.065         Spot Height           GPS0562         546096.753         392232.018         2.018         Spot Height           GPS0563         546094.494 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
GPS0551         546107.094         392243.277         2.187         Spot Height           GPS0552         546106.179         392242.421         2.127         Spot Height           GPS0553         546105.271         392241.409         2.024         Spot Height           GPS0554         546104.209         392240.4         1.921         Spot Height           GPS0555         546103.139         392239.391         1.871         Spot Height           GPS0556         546102.484         392238.65         1.966         Spot Height           GPS0557         546101.573         392237.794         2.042         Spot Height           GPS0558         546100.721         392236.025         2.162         Spot Height           GPS0559         546099.852         392236.025         2.162         Spot Height           GPS0560         546098.893         392235.047         2.113         Spot Height           GPS0561         546097.76         392233.933         2.065         Spot Height           GPS0562         546096.753         392232.018         2.018         Spot Height           GPS0563         546095.846         392231.084         2.127         Spot Height           GPS0564         546093.393 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
GPS0552         546106.179         392242.421         2.127         Spot Height           GPS0553         546105.271         392241.409         2.024         Spot Height           GPS0554         546104.209         392240.4         1.921         Spot Height           GPS0555         546103.139         392239.391         1.871         Spot Height           GPS0556         546102.484         392238.65         1.966         Spot Height           GPS0557         546101.573         392237.794         2.042         Spot Height           GPS0558         546100.721         392236.874         2.115         Spot Height           GPS0559         546099.852         392236.025         2.162         Spot Height           GPS0560         546098.893         392233.933         2.065         Spot Height           GPS0561         546097.76         392233.933         2.065         Spot Height           GPS0562         546096.753         392232.018         2.018         Spot Height           GPS0563         546095.846         392231.084         2.127         Spot Height           GPS0564         546093.983         392223.018         2.172         Spot Height           GPS0565         546093.337 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
GPS0553         546105.271         392241.409         2.024         Spot Height           GPS0554         546104.209         392240.4         1.921         Spot Height           GPS0555         546103.139         392239.391         1.871         Spot Height           GPS0556         546102.484         392238.65         1.966         Spot Height           GPS0557         546101.573         392237.794         2.042         Spot Height           GPS0558         546100.721         392236.874         2.115         Spot Height           GPS0559         546099.852         392236.025         2.162         Spot Height           GPS0560         546098.893         392233.933         2.065         Spot Height           GPS0561         546097.76         392233.933         2.065         Spot Height           GPS0562         546096.753         392232.018         2.018         Spot Height           GPS0563         546095.846         392231.084         2.127         Spot Height           GPS0564         546094.946         392231.084         2.127         Spot Height           GPS0565         546093.933         392229.488         2.175         Spot Height           GPS0566         546091.539 <t< td=""><td></td><td>546106.179</td><td></td><td></td><td></td><td></td></t<>		546106.179				
GPS0554         546104.209         392240.4         1.921         Spot Height           GPS0555         546103.139         392239.391         1.871         Spot Height           GPS0556         546102.484         392238.65         1.966         Spot Height           GPS0557         546101.573         392237.794         2.042         Spot Height           GPS0558         546100.721         392236.025         2.162         Spot Height           GPS0559         546099.852         392236.025         2.162         Spot Height           GPS0560         546098.893         392235.047         2.113         Spot Height           GPS0561         546097.76         392233.933         2.065         Spot Height           GPS0562         546096.753         392232.906         1.975         Spot Height           GPS0563         546095.846         392231.084         2.127         Spot Height           GPS0564         546093.983         392231.084         2.127         Spot Height           GPS0565         546093.337         392229.488         2.175         Spot Height           GPS0567         546092.744         392228.839         2.144         Spot Height           GPS0569         546099.307 <t< td=""><td></td><td></td><td>392241.409</td><td></td><td></td><td></td></t<>			392241.409			
GPS0555         546103.139         392239.391         1.871         Spot Height           GPS0556         546102.484         392238.65         1.966         Spot Height           GPS0557         546101.573         392237.794         2.042         Spot Height           GPS0558         546100.721         392236.874         2.115         Spot Height           GPS0559         546099.852         392236.025         2.162         Spot Height           GPS0560         546098.893         392235.047         2.113         Spot Height           GPS0561         546097.76         392233.933         2.065         Spot Height           GPS0562         546096.753         392232.018         2.018         Spot Height           GPS0563         546095.846         392232.018         2.018         Spot Height           GPS0564         546093.983         392232.018         2.018         Spot Height           GPS0565         546093.337         392229.488         2.172         Spot Height           GPS0566         546092.744         392228.839         2.144         Spot Height           GPS0569         546091.539         392227.716         1.989         Spot Height           GPS0570         546089.012						
GPS0556         546102.484         392238.65         1.966         Spot Height           GPS0557         546101.573         392237.794         2.042         Spot Height           GPS0558         546100.721         392236.874         2.115         Spot Height           GPS0559         546099.852         392236.025         2.162         Spot Height           GPS0560         546098.893         392235.047         2.113         Spot Height           GPS0561         546097.76         392233.933         2.065         Spot Height           GPS0562         546096.753         392232.906         1.975         Spot Height           GPS0563         546095.846         392232.018         2.018         Spot Height           GPS0564         546094.946         392231.084         2.127         Spot Height           GPS0565         546093.983         392230.113         2.172         Spot Height           GPS0566         546093.337         392229.488         2.175         Spot Height           GPS0567         546092.744         392228.839         2.144         Spot Height           GPS0568         546091.539         392227.716         1.989         Spot Height           GPS0570         546089.012					<u> </u>	
GPS0557         546101.573         392237.794         2.042         Spot Height           GPS0558         546100.721         392236.874         2.115         Spot Height           GPS0559         546099.852         392236.025         2.162         Spot Height           GPS0560         546098.893         392235.047         2.113         Spot Height           GPS0561         546097.76         392233.933         2.065         Spot Height           GPS0562         546096.753         392232.906         1.975         Spot Height           GPS0563         546095.846         392232.018         2.018         Spot Height           GPS0564         546094.946         392231.084         2.127         Spot Height           GPS0565         546093.983         392230.113         2.172         Spot Height           GPS0566         546093.337         392229.488         2.175         Spot Height           GPS0567         546092.744         392228.839         2.144         Spot Height           GPS0568         546091.539         392227.716         1.989         Spot Height           GPS0570         546089.012         392225.206         2.015         Spot Height           GPS0572         546086.933	GPS0556		392238.65			
GPS0558         546100.721         392236.874         2.115         Spot Height           GPS0559         546099.852         392236.025         2.162         Spot Height           GPS0560         546098.893         392235.047         2.113         Spot Height           GPS0561         546097.76         392233.933         2.065         Spot Height           GPS0562         546096.753         392232.906         1.975         Spot Height           GPS0563         546095.846         392232.018         2.018         Spot Height           GPS0564         546094.946         392231.084         2.127         Spot Height           GPS0565         546093.983         392230.113         2.172         Spot Height           GPS0566         546093.337         392229.488         2.175         Spot Height           GPS0567         546092.744         392228.839         2.144         Spot Height           GPS0568         546091.539         392227.716         1.989         Spot Height           GPS0569         546089.012         392225.206         2.015         Spot Height           GPS0570         546086.933         392223.16         1.952         Spot Height           GPS0573         546086.934						
GPS0559         546099.852         392236.025         2.162         Spot Height           GPS0560         546098.893         392235.047         2.113         Spot Height           GPS0561         546097.76         392233.933         2.065         Spot Height           GPS0562         546096.753         392232.906         1.975         Spot Height           GPS0563         546095.846         392232.018         2.018         Spot Height           GPS0564         546094.946         392231.084         2.127         Spot Height           GPS0565         546093.983         392230.113         2.172         Spot Height           GPS0566         546093.337         392229.488         2.175         Spot Height           GPS0567         546092.744         392228.839         2.144         Spot Height           GPS0568         546091.539         392227.716         1.989         Spot Height           GPS0569         546089.012         392225.206         2.015         Spot Height           GPS0570         546089.012         392225.206         2.015         Spot Height           GPS0572         546086.933         392223.16         1.952         Spot Height           GPS0573         546086.034						
GPS0560         546098.893         392235.047         2.113         Spot Height           GPS0561         546097.76         392233.933         2.065         Spot Height           GPS0562         546096.753         392232.906         1.975         Spot Height           GPS0563         546095.846         392232.018         2.018         Spot Height           GPS0564         546094.946         392231.084         2.127         Spot Height           GPS0565         546093.983         392230.113         2.172         Spot Height           GPS0566         546093.337         392229.488         2.175         Spot Height           GPS0567         546092.744         392228.839         2.144         Spot Height           GPS0568         546091.539         392227.716         1.989         Spot Height           GPS0569         546090.307         392226.464         1.938         Spot Height           GPS0570         546089.012         392225.206         2.015         Spot Height           GPS0571         546086.933         392223.16         1.952         Spot Height           GPS0573         546086.034         392222.301         2.015         Spot Height           GPS0575         546083.941		546099.852				
GPS0561         546097.76         392233.933         2.065         Spot Height           GPS0562         546096.753         392232.906         1.975         Spot Height           GPS0563         546095.846         392232.018         2.018         Spot Height           GPS0564         546094.946         392231.084         2.127         Spot Height           GPS0565         546093.983         392230.113         2.172         Spot Height           GPS0566         546093.337         392229.488         2.175         Spot Height           GPS0567         546092.744         392228.839         2.144         Spot Height           GPS0568         546091.539         392227.716         1.989         Spot Height           GPS0569         546090.307         392226.464         1.938         Spot Height           GPS0570         546089.012         392225.206         2.015         Spot Height           GPS0571         546087.964         3922224.207         1.921         Spot Height           GPS0573         546086.933         392222.301         2.015         Spot Height           GPS0574         546085.047         392221.306         2.097         Spot Height           GPS0575         546083.941						
GPS0562         546096.753         392232.906         1.975         Spot Height           GPS0563         546095.846         392232.018         2.018         Spot Height           GPS0564         546094.946         392231.084         2.127         Spot Height           GPS0565         546093.983         392230.113         2.172         Spot Height           GPS0566         546093.337         392229.488         2.175         Spot Height           GPS0567         546092.744         392228.839         2.144         Spot Height           GPS0568         546091.539         392227.716         1.989         Spot Height           GPS0569         546090.307         392226.464         1.938         Spot Height           GPS0570         546089.012         392225.206         2.015         Spot Height           GPS0571         546087.964         392224.207         1.921         Spot Height           GPS0572         546086.933         392223.16         1.952         Spot Height           GPS0573         546086.034         392222.301         2.015         Spot Height           GPS0575         546083.941         392221.306         2.097         Spot Height           GPS0576         546081.941						
GPS0563         546095.846         392232.018         2.018         Spot Height           GPS0564         546094.946         392231.084         2.127         Spot Height           GPS0565         546093.983         392230.113         2.172         Spot Height           GPS0566         546093.337         392229.488         2.175         Spot Height           GPS0567         546092.744         392228.839         2.144         Spot Height           GPS0568         546091.539         392227.716         1.989         Spot Height           GPS0569         546090.307         392226.464         1.938         Spot Height           GPS0570         546089.012         392225.206         2.015         Spot Height           GPS0571         546087.964         392224.207         1.921         Spot Height           GPS0572         546086.933         392223.16         1.952         Spot Height           GPS0573         546086.034         392222.301         2.015         Spot Height           GPS0575         546083.941         392221.306         2.097         Spot Height           GPS0576         546082.998         392219.312         2.062         Spot Height           GPS0577         546081.941						
GPS0564         546094.946         392231.084         2.127         Spot Height           GPS0565         546093.983         392230.113         2.172         Spot Height           GPS0566         546093.337         392229.488         2.175         Spot Height           GPS0567         546092.744         392228.839         2.144         Spot Height           GPS0568         546091.539         392227.716         1.989         Spot Height           GPS0569         546090.307         392226.464         1.938         Spot Height           GPS0570         546089.012         392225.206         2.015         Spot Height           GPS0571         546087.964         392224.207         1.921         Spot Height           GPS0572         546086.933         392223.16         1.952         Spot Height           GPS0573         546086.034         392222.301         2.015         Spot Height           GPS0574         546085.047         392221.306         2.097         Spot Height           GPS0575         546083.941         392220.165         2.149         Spot Height           GPS0576         546081.941         392218.253         1.999         Spot Height						
GPS0565         546093.983         392230.113         2.172         Spot Height           GPS0566         546093.337         392229.488         2.175         Spot Height           GPS0567         546092.744         392228.839         2.144         Spot Height           GPS0568         546091.539         392227.716         1.989         Spot Height           GPS0569         546090.307         392226.464         1.938         Spot Height           GPS0570         546089.012         392225.206         2.015         Spot Height           GPS0571         546087.964         392224.207         1.921         Spot Height           GPS0572         546086.933         392223.16         1.952         Spot Height           GPS0573         546086.034         392222.301         2.015         Spot Height           GPS0574         546085.047         392221.306         2.097         Spot Height           GPS0575         546083.941         392220.165         2.149         Spot Height           GPS0576         546081.941         392218.253         1.999         Spot Height		546094.946				
GPS0566         546093.337         392229.488         2.175         Spot Height           GPS0567         546092.744         392228.839         2.144         Spot Height           GPS0568         546091.539         392227.716         1.989         Spot Height           GPS0569         546090.307         392226.464         1.938         Spot Height           GPS0570         546089.012         392225.206         2.015         Spot Height           GPS0571         546087.964         392224.207         1.921         Spot Height           GPS0572         546086.933         392223.16         1.952         Spot Height           GPS0573         546086.034         392222.301         2.015         Spot Height           GPS0574         546085.047         392221.306         2.097         Spot Height           GPS0575         546083.941         392220.165         2.149         Spot Height           GPS0576         546082.998         392219.312         2.062         Spot Height           GPS0577         546081.941         392218.253         1.999         Spot Height						
GPS0567         546092.744         392228.839         2.144         Spot Height           GPS0568         546091.539         392227.716         1.989         Spot Height           GPS0569         546090.307         392226.464         1.938         Spot Height           GPS0570         546089.012         392225.206         2.015         Spot Height           GPS0571         546087.964         392224.207         1.921         Spot Height           GPS0572         546086.933         392223.16         1.952         Spot Height           GPS0573         546086.034         392222.301         2.015         Spot Height           GPS0574         546085.047         392221.306         2.097         Spot Height           GPS0575         546083.941         392220.165         2.149         Spot Height           GPS0576         546082.998         392219.312         2.062         Spot Height           GPS0577         546081.941         392218.253         1.999         Spot Height						
GPS0568         546091.539         392227.716         1.989         Spot Height           GPS0569         546090.307         392226.464         1.938         Spot Height           GPS0570         546089.012         392225.206         2.015         Spot Height           GPS0571         546087.964         392224.207         1.921         Spot Height           GPS0572         546086.933         392223.16         1.952         Spot Height           GPS0573         546086.034         392222.301         2.015         Spot Height           GPS0574         546085.047         392221.306         2.097         Spot Height           GPS0575         546083.941         392220.165         2.149         Spot Height           GPS0576         546082.998         392219.312         2.062         Spot Height           GPS0577         546081.941         392218.253         1.999         Spot Height						
GPS0569         546090.307         392226.464         1.938         Spot Height           GPS0570         546089.012         392225.206         2.015         Spot Height           GPS0571         546087.964         392224.207         1.921         Spot Height           GPS0572         546086.933         392223.16         1.952         Spot Height           GPS0573         546086.034         392222.301         2.015         Spot Height           GPS0574         546085.047         392221.306         2.097         Spot Height           GPS0575         546083.941         392220.165         2.149         Spot Height           GPS0576         546082.998         392219.312         2.062         Spot Height           GPS0577         546081.941         392218.253         1.999         Spot Height						
GPS0570         546089.012         392225.206         2.015         Spot Height           GPS0571         546087.964         392224.207         1.921         Spot Height           GPS0572         546086.933         392223.16         1.952         Spot Height           GPS0573         546086.034         392222.301         2.015         Spot Height           GPS0574         546085.047         392221.306         2.097         Spot Height           GPS0575         546083.941         392220.165         2.149         Spot Height           GPS0576         546082.998         392219.312         2.062         Spot Height           GPS0577         546081.941         392218.253         1.999         Spot Height						
GPS0571         546087.964         392224.207         1.921         Spot Height           GPS0572         546086.933         392223.16         1.952         Spot Height           GPS0573         546086.034         392222.301         2.015         Spot Height           GPS0574         546085.047         392221.306         2.097         Spot Height           GPS0575         546083.941         392220.165         2.149         Spot Height           GPS0576         546082.998         392219.312         2.062         Spot Height           GPS0577         546081.941         392218.253         1.999         Spot Height						
GPS0572         546086.933         392223.16         1.952         Spot Height           GPS0573         546086.034         392222.301         2.015         Spot Height           GPS0574         546085.047         392221.306         2.097         Spot Height           GPS0575         546083.941         392220.165         2.149         Spot Height           GPS0576         546082.998         392219.312         2.062         Spot Height           GPS0577         546081.941         392218.253         1.999         Spot Height						
GPS0573         546086.034         392222.301         2.015         Spot Height           GPS0574         546085.047         392221.306         2.097         Spot Height           GPS0575         546083.941         392220.165         2.149         Spot Height           GPS0576         546082.998         392219.312         2.062         Spot Height           GPS0577         546081.941         392218.253         1.999         Spot Height						
GPS0574         546085.047         392221.306         2.097         Spot Height           GPS0575         546083.941         392220.165         2.149         Spot Height           GPS0576         546082.998         392219.312         2.062         Spot Height           GPS0577         546081.941         392218.253         1.999         Spot Height						
GPS0575         546083.941         392220.165         2.149         Spot Height           GPS0576         546082.998         392219.312         2.062         Spot Height           GPS0577         546081.941         392218.253         1.999         Spot Height						
GPS0576         546082.998         392219.312         2.062         Spot Height           GPS0577         546081.941         392218.253         1.999         Spot Height						
GPS0577 546081.941 392218.253 1.999 Spot Height						

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GPS0579	546079.908	392216.282	1.939	Spot Height	
GPS0580	546078.673	392215.025	2.006	Spot Height	
GPS0581	546077.44	392213.847	2.057	Spot Height	
GPS0582	546076.494	392212.897	2.019	Spot Height	
GPS0583	546075.323	392211.794	1.973	Spot Height	
GPS0584	546074.119	392210.645	1.965	Spot Height	
GPS0585	546072.965	392209.541	2.016	Spot Height	
GPS0586	546071.795	392208.416	2.006	Spot Height	
GPS0587	546070.766	392207.331	1.965	Spot Height	
GPS0588	546069.784	392206.373	1.976	Spot Height	
GPS0589	546068.674	392205.195	2.032	Spot Height	
GPS0590	546067.38	392203.847	2.153	Spot Height	
GPS0591	546066.407	392202.901	2.249	Spot Height	
GPS0592	546065.371	392201.788	2.31	Spot Height	
GPS0593	546064.357	392200.711	2.395	Spot Height	
GPS0594	546063.322	392199.61	2.429	Spot Height	
GPS0595	546062.517	392198.73	2.445	Spot Height	
GPS0596	546061.879	392198.108	2.428	Spot Height	
GPS0597	546061.338	392197.505	2.205	Spot Height	

#### **Appendix 3: OASIS Summary**

# **OASIS DATA COLLECTION FORM: England**

List of Projects | Manage Projects | Search Projects | New project | Change your details | HER coverage | Change country | Log out

# Pear Tree Farm, Saltfleetby St. Clement - Pre-Construct Archaeological Services Ltd

#### OASIS ID - preconst3-169570

Versions				
View	Version	Completed by	Email	Date
View 1	1	Mrs. R. D. Savage	rachel@pre-construct.co.uk	27 January 2014
Completed s	sections in current v	rersion		
Details	Location	Creators	Archive	Publications
Yes	Yes	Yes	Yes	1/1
Validated se	ctions in current ve	rsion		
Details	Location	Creators	Archive	Publications
No	No	No	No	0/1
File submiss	sion and form progre	ess		
Grey literature report submitted?		Yes	Grey literature report filename/s	Sent by other means
Report release delay specified? Yes		Yes	Release delay	Release into ADS library once signed off
Boundary file submitted? No		Boundary filename		
HER signed off?		NMR signed off?		
Upload boundary file Request record re-opened		Printable version		

Email Lincolnshire HER about this OASIS record

# **OASIS:**

Please e-mail English Heritage for OASIS help and advice
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Cite only: /export/home/web/oasis/form/formctl.cfm?OID=preconst3-169570 for this page