ECOLOGICAL WALK-THROUGH REPORT:

ACWA POWER SOLARRESERVE REDSTONE SOLAR THERMAL POWER PLANT, & ASSOCIATED GRID CONNECTION INFRASTRUCTURE,

REMAINDER OF THE FARM 469, POSTMASBURG, NORTHERN CAPE PROVINCE

PRODUCED FOR ACWA POWER

SIMON TODD CONSULTING

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MAY 2015

DECLARATION OF CONSULTANTS' INDEPENDENCE

I Simon Todd, as the appointed independent specialist hereby declare that I:

- act/ed as the independent specialist in this application;
- regard the information contained in this report as it relates to my specialist input/study to be true and correct, and
- do not have and will not have any financial interest in the undertaking of the activity, other than remuneration for work performed in terms of the NEMA, the Environmental Impact Assessment Regulations, 2010 and any specific environmental management Act;
- have and will not have no vested interest in the proposed activity proceeding;
- have disclosed, to the applicant, EAP and competent authority, any material information that have or may have the potential to influence the decision of the competent authority or the objectivity of any report, plan or document required in terms of the NEMA, the Environmental Impact Assessment Regulations, 2010 and any specific environmental management Act;
- am fully aware of and meet the responsibilities in terms of NEMA, the Environmental Impact Assessment Regulations, 2010 (specifically in terms of regulation 17 of GN No. R. 543) and any specific environmental management Act, and that failure to comply with these requirements may constitute and result in disqualification;
- have provided the competent authority with access to all information at my disposal regarding the application, whether such information is favourable to the applicant or not; and
- am aware that a false declaration is an offence in terms of regulation 71 of GN No. R. 543.

Note: The terms of reference must be attached.

Simon Todd Pr.Sci.Nat 400425/11.

BACKGROUND

ACWA power has appointed Simon Todd Consulting to provide a pre-construction walk-through of the ACWA Power SolarReserve Redstone Solar Thermal Power Plant (hereafter the Project) and associated infrastructure which includes two potential grid connection options. The purpose of the walk-through is to identify and locate species of conservation concern which may occur within the development footprint, with the purpose of firstly avoiding impact to such species where possible and secondly to ensure that this information can be used for the permit application required from DAFF/NC DENC before construction of the development can commence. The full terms of reference and details of the project are outlined below.

SCOPE OF WORK

Determine the biodiversity permitting requirements for the development in terms of the following aspects:

- National Forests Act
- Conservation of Agriculture Act
- National Environmental Management: Biodiversity Act
- Provincial legislation
- IUCN Red List Categories and Criteria and all other applicable International requirements

Conduct a baseline review of plant species known to be present on the site and identify listed and protected species which may be affected by the development footprint. Following the walk-through, provide details on the identity and number of individuals of each species affected and detail the permit application details for the development in order to comply with provincial, national and international legislation.

In terms of the walk-through survey itself, the following details were provided for the study:

- The walk down study will be undertaken in order to identify plant species which are protected or listed according to provincial and national legislation. The development footprint of 800 ha for the CSP Plant will be walked on foot. All species of conservation concern located within the development footprint to be located and recorded with a GPS.

In addition, the walk through should include the overhead power line alrernatives as follows:

- Alternative A: Northern alignment, approximately 36 km in length (Project site to Olien Substation)

- Alternative B: Southern alignment, approximately 28 km in length (Project site to Silverstreams substation via the Karatz Substation)

- Alternative C: Silverstreams to Olien substation, approximately 11 km in length.

No pylon positions have been provided for the walk-though and it is not the intention of the study to review or propose suitable locations for these, but rather to identify areas of concern within the route corridors and suggest alternative alignments within the corridor where feasible. The final placement of the actual pylons should be evaluated in the field immediately prior to construction and adjusted as necessary to avoid sensitive features at a local scale.

RELEVANT ASPECTS OF THE DEVELOPMENT

The development is proposed on the remainder of the Farm 469, Hay Distrct (registration), about 30km east of Postmasburg in the Northern Cape Province. The Project consists of a central tower receiver surrounded by an heliostat field of approximately 800ha. In addition to the heliostat field, there are also service roads, laydown areas, construction camps and evaporation ponds.

Three alternatives to connect the Project to the Eskom grid have been approved and were assessed as part of this walk-through. Alternative 1 connects to the Olien substation about 36 km away and 15 km east of Lime Acres. Alternative 2 is about 28 km long and connects to the Silverstreams substation 5 km east of Lime Acres via the Karats substation at the Finsch diamond mine. For the walk-through, the centre line of the corridors was walked as this is the preferred route of the line, however in terms of the authorisation for the power lines, 1km wide corridors were assessed and the lines can be moved to anywhere within these corridors.

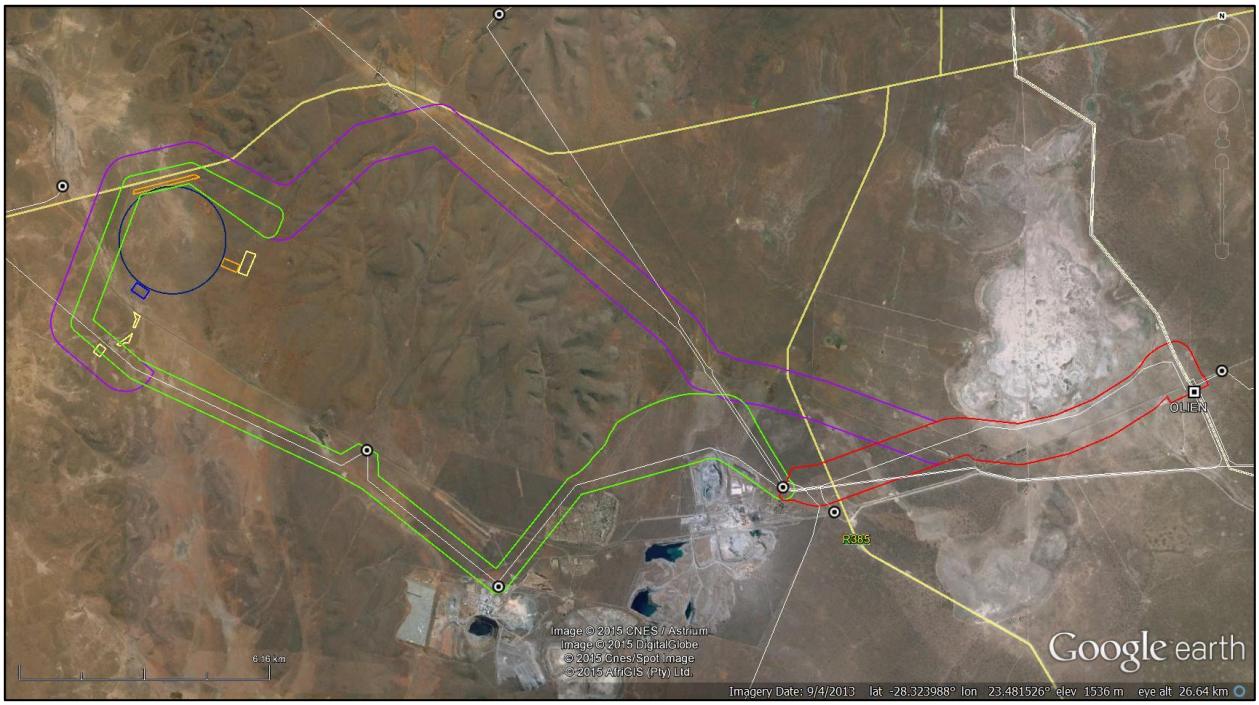


Figure 1. Layout of the ACWA Power SolarReserve Redstone Solar Thermal Power Plant with associated infrastructure. The Project is illustrated in blue and the three grid connection alternatives

in purple, green and red. The evaporation ponds are in blue while laydown areas are in orange and management camps in yellow. It is important to note that the satellite image is several years old and does not show the two completed 75MW PV facilities which are also present at the site and which take up a large area to the east and south-east of the Project area.

APPROACH & WALK-THROUGH

The walk-through of the facility and parts of the power line options was conducted over 5 days from the 27th of April 2015 to the 1st of May 2015. The remaining sections of the power lines were walked from the 27th to 29th of May 2015. Within the Project and the associated infrastructure, the footprint was walked in a non-random manner and all species of conservation concern present were recorded. As such, for all large species, the results are actual numbers of affected individuals and are not estimates. As the density of listed species across the development area is not even, the density of transects is similarly concentrated within areas of high density. Some parts of the site have a low density of listed and protected species and within these areas walked transects are spaced sufficiently close that any listed species present could still be observed and recorded. A total of 67km were walked within the Project and associated infrastructure.

Within the power line corridors, it is not possible or useful to record all listed species present across the whole corridor width. The purpose of the walk-through in these areas is to identify areas of potential concern and identify habitats or features of concern that should be avoided. Along the corridors, the centres of the corridors were walked as this is the preferred route for the power lines and all species of concern within this path were recorded. This is then used to identify areas of high density and identify areas where specific avoidance or mitigation measures may need to be implemented. The data is also used to calculate the likely number of individuals of each species that would be affected without the implementation of specific avoidance measures. This is in accordance with the recommendations for walk-through studies as provided by both DAFF and NC-DENC.

WALK-THROUGH RESULTS

Project & Associated Infrastructure

A total of 473 observations were made within the heliostat field footprint. This is dominated by *Olea europea* subsp. *africana* as well as relatively large amounts of *Acacia erioloba* and *Acacia haematoxylon*. Each of these species is clumped within certain parts of the site. Some such as *Acacia erioloba* and *Acacia haematoxylon* are restricted to a relatively small area where they are associated with specific soil conditions. Others such as *Boophone disticha* or *Brunsvigia radulosa* are fairly evenly spread across the site at low density. The density of listed species within the laydown and management areas is low. Some of these did not require a walk-through as they fall within the boundaries of the existing PV facilities at the site and were within areas that had already been cleared. The evaporation pond site had a disproportionate number of listed species within its

footprint. There were 211 Olea trees within the footprint of the evaporation ponds which have an area of less than 10ha, this compares to 340 trees within the footprint of the CSP which has a footprint of more than 800ha. Therefore the density of Olea trees within the evaporation ponds is 24 trees per hectare compared to only 0.6 for the CSP footprint. This is related to the fact that the evaporation ponds are located on a rocky slope with a high density of Olea trees as well as several other protected species that were not observed elsewhere. This includes *Pachypodium succulentum* and *Hereroa carinans*. The distribution of the different species at the site is illustrated below.

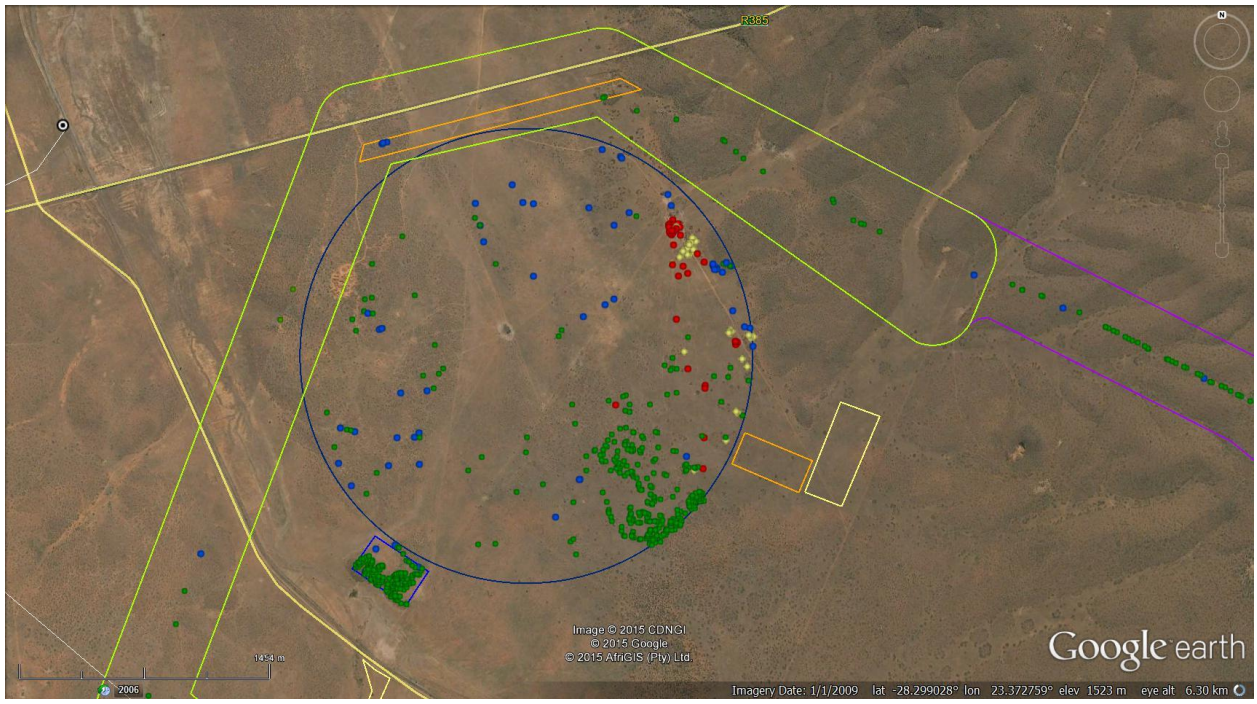


Figure 2. Satellite image showing the location of listed and protected species at the site. *Olea europea* subsp. *africana* is depicted in green; *Acacia erioloba* in red; *Acacia haematoxylon* yellow and all other species in blue.

Table 1. Summary of species of conservation concern that were located within the different parts of the development.

Species	Protection Status	CSP Heliostat Field	Laydown Area 2	Evaporation Ponds	Grand Total
Acacia erioloba	DAFF	34	-	-	34
Acacia haematoxylon	DAFF	42	-	-	42
Acacia tortillis	Not Protected	6	-	-	6
Aloe grandidentata	DENC	-	35	-	35
Babiana bainesii	DENC	18	-	50	20
Boophone disticha	NEMBA	12	-	-	12
Boscia foetida subsp. foetida	DENC	-	-	-	0
Brunsvigia radulosa	DENC	7	-	-	7
Harpagophytum procumbens	NEMBA	1	-	-	1

Hereroa carinans	DENC	-	-	1	1
Lithops aucampiae subsp. aucampiae	DENC	-	-	-	0
Olea europea subsp. africana	DENC	340	2	211	553
Pachypodium succulentum	DENC	-	-	1	1
Searsia lancea	Not Protected	13	-	-	13
Grand Total		**473**	**37**	**262**	**725**


Typical examples of the vegetation within the Project development footprint, showing an area with a high density of *Tarchonanthus* left, which characterises the southern half of the site, and an open area, right, which characterises the north-western part of the site.


Areas of high protected species density within the Project footprint, showing the population of *Acacia erioloba* left and part of the area within the evaporation ponds left with large *Olea europea* subsp. *africana* trees although most of the *Olea* trees within this area were low shrubby plants and only those on the upper slope were large as pictured.

Power Line Alternatives

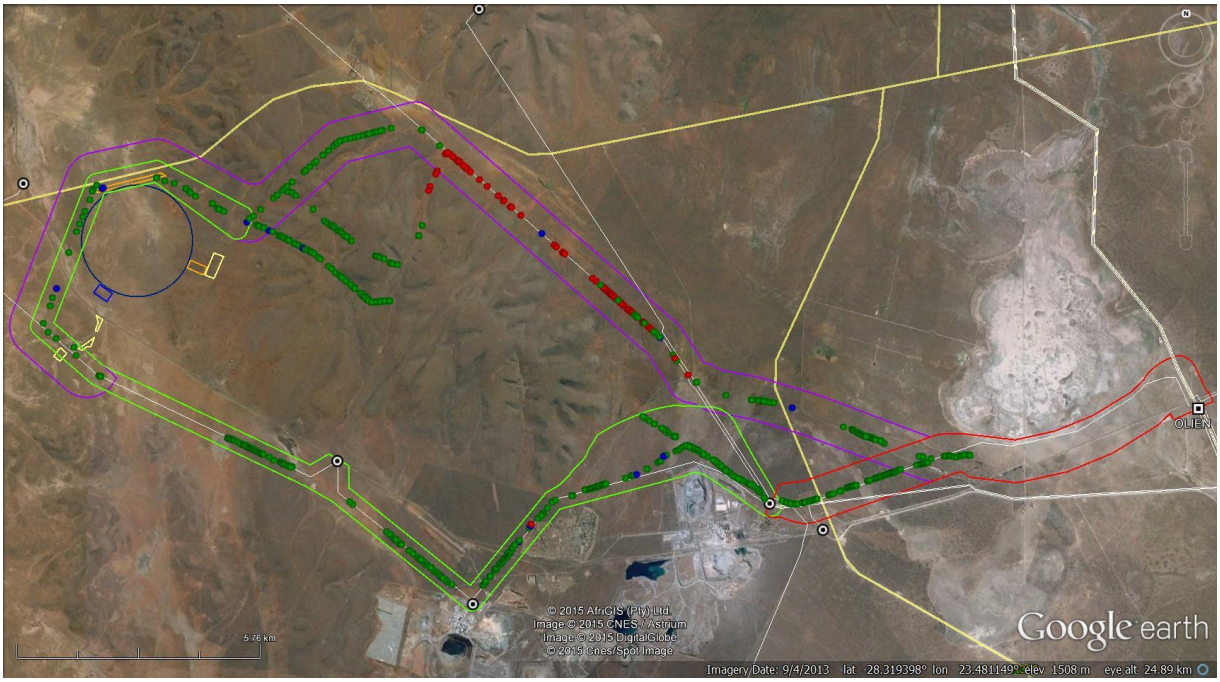


Figure 3. Satellite image showing the location of listed and protected species along the power line options. *Olea europea* subsp*. africana* is depicted in green; *Acacia haematoxylon* in red and all other species in blue. Those obsevations outside of the depicted corridors are for potential alterntive routes that may be implemented.

A summary of the observations made along the different power line corridor options is listed below in Table 2. For the power lines, it is important to note that the observations do not equate to the number of individuals that would be affected. The actual footprint of the power lines would be low and a small amount of disturbance around each pylon would be generated during construction. As such, the majority of individuals along the power line route would not be affected and as the exact location of the pylon is somewhat flexible, the majority of individuals in the vicinity of the pylons can probably also be avoided through minor adjustment of pylon placement. Each power line corridor is described in more detail below.

Table 2. Listed and protected species observed along the power line corridors. The totals are not strictly additive as some individuals are common to more than one corridor. These are the total numbers of individuals encountered directly beneath the preferred alignment and are not equivalent to the actual number of individuals which would be lost. Only those plants directly within pylon footprint would be impacted and these numbers are estimated in Table 4.

Species	Protection Status	Redstone - Olien	Redstone - Silverstreams	Silverstreams - Olien	Total
Acacia haematoxylon	DAFF	84	1		85
Aloe grandidentata	DENC	3	4		7
Babiana bainesii	DENC	2	1		3
Boophone disticha	NEMBA	2	1		3
Boscia albitrunca	DAFF		1		1
Boscia foetida	DENC	2	5		7
Brunsvigia radulosa	DENC	1	1		2
Lithops aucampiae subsp. aucampiae	DENC		1		1
Olea europea subsp. africana	DENC	262	412	121	795
Grand Total		**356**	**427**	**121**	**904**

Redstone to Olien

A relatively low number of protected species occur along this power line route compared to the other options which are shorter. The main species present along the route is *Olea europea* subsp. *africana* which occurs at high density on the plains towards Lime Acres as well as on the hills towards Redstone. The areas of high density near Lime Acres are of particular significance as the trees form open woodlands which are a relatively unique feature of the area. However, as the trees under the existing lines through the area have not been cleared, it is likely that the current line can be built in the same way and impact to the large, dense stands of olive trees can be minimised.

There are also a relatively large number of *Acacia haematoxylon* trees along this route, mainly in the central section along the base of the hills between Lime Acres and Owendale. This is quite unusual as this species is usually associated with deep Kalahari sands on plains and dune fields. There are however no exceptionally large individuals and most individuals are of the low shrubby type. As the trees are low and shrub-like, it is not likely that they would need to be cleared, although the woody vegetation along parts of the route is dense and some general clearing may be required during construction.

Towards Olien, the route traverses a large open plain associated with the Great Pan where there are no woody species present and no other listed or protected species were observed either. There are no other specific features of significance along this power line route and provided that impact to the areas of large olive trees can be minimised, then the impact of this route on listed and protected species is likely to be relatively low.

Looking towards the Jasper PV facility substation along the Redstone – Olien power line route. The rocky hills are dominated by *Searsia ciliata* with occasional *Searsia lancea* and *Olea europea* subsp. *africana*.

Looking down the central part of the route between Lime Acres and Owendale. The density of woody vegetation along the route is high and consists of the variety of species including the protected *Acacia haematoxylon*.

Examples of the *Olea europea* subsp. *africana* woodland between Silverstreams and Olien. Left showing the large olive trees typical of this section and right, the existing power lines through the area which have been constructed with little impact to the trees which have been left impact below the power lines.

Looking along the final section of the power line towards Olien substation. This section of the route is open with no species of concern observed.

Power Line Alternative 2 – Redstone to Silverstreams via Karats

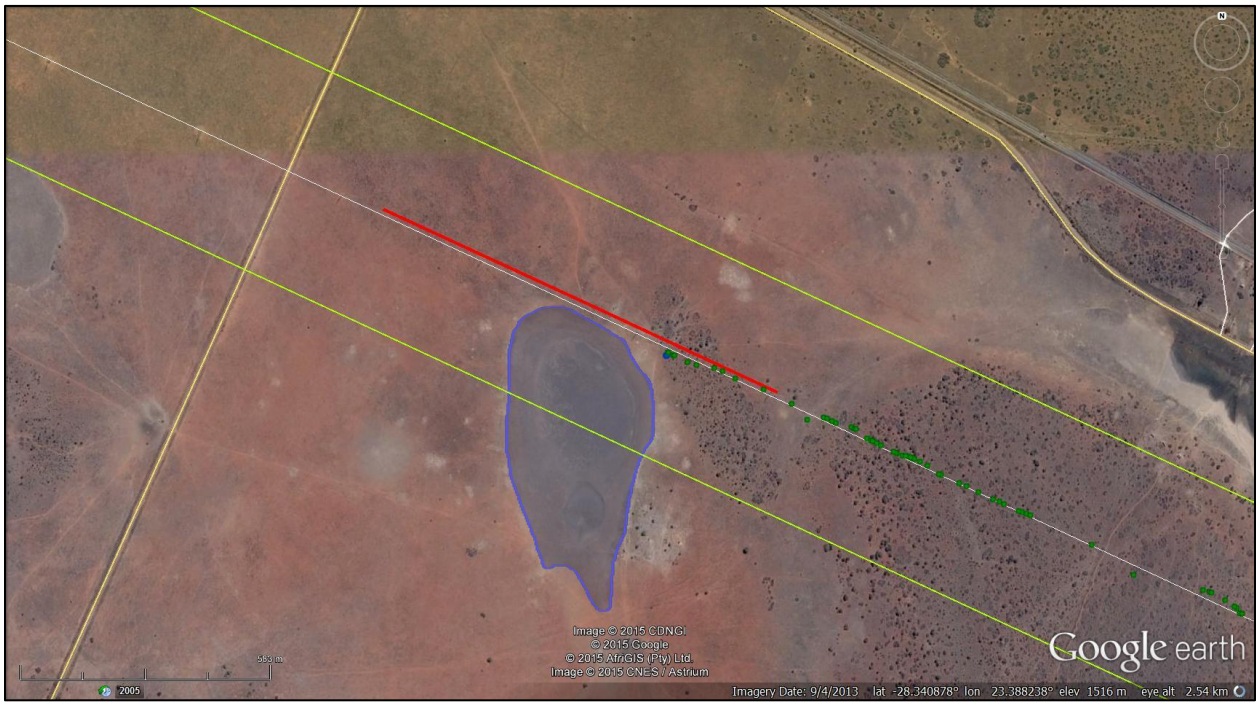
Large sections of this route have no listed species present, there are however some restricted sections of the route such as where is passes over rocky ridges which have a high density of protected species, especially *Olea europea* subsp. *africana*. A small population of *Lithops aucampiae* subsp. *aucampiae* was also observed on a rocky ridge 7km from Karats substation. In the same area, there is also a pan present which is likely to attract waterfowl following good rains and in order to reduce the potential for collisions with the power line, it should be fitted with bird flappers for 500m on either side of the pan. Towards the Silverstreams substation there is a high density of Olive trees and in this area, the trees form an open woodland that should be protected from impact.

Examples of sections of the Redstone-Karats power line with very few listed or protected species. These are generally open plains dominated by shrubs such as *Eriocephalus* or grasses.

Some of the rocky ridges along the Redstone-Karats power line have a high local density of *Olea europea* subsp. a*fricana* as pictured left. Right, looking along the final section of the route towards the Karats substation. The vegetation in this area has a high density of *Acacia mellifera*.

The pan located along the route of the Redstone-Karats power line. It is recommended that this power line in this section is fitted with bird flight diverters.

The section of the power line route between Silverstreams and Lime Acres, dominated by species such as *Grewia flava* and *Searsia ciliata*.



Satellite image showing the pan along the route as well as the section where bird flappers should be fitted.

Silverstreams to Olien

This option is provided to link the line from Silverstreams to Olien and it is only the section from Silverstreams substation to where it joins the Redstone – Olien route that is unique to the route, which is less than 4 km. This section is similar to the Redstone – Olien route through this area and is dominated by *Olea europea* subsp. *africana* woodland.

The power line route from Olien to Silverstreams substation, showing the high density of olive trees and the existing power lines along this route.

PERMITTING REQUIREMENTS

In the Northern Cape, environmental permitting is regulated through a central integrated permit office managed by DENC which regulates both national and provincial requirements. As such a single permit application is required for the development. A number of associated documents must accompany the permit application including the following:

- RoD as issued by DEA
- Final full EIA document
- Ecology specialist study from the EIA
- Letter of consent from the landowner
- Walk-through Report (this report)
- Integrated Permit Application Form as issued by DENC and completed with the relevant details and signed by the applicant
- Proof of payment of the Application Fee

In terms of the numbers of protected plants affected, which must be specified on the permit application the numbers indicated in the two tables below should be used. For the power line options, the estimated numbers are those potentially affected by the pylons and it is assumed that the vegetation beneath the power line itself will not be cleared.

Table 3. The following species are protected or listed and must be listed on the permit application for the CSP facility. This is the actual number of individuals as determined during the walk through and for most species is not an estimate.

Species	Protection Status	Affected Individuals
Acacia erioloba	National - DAFF	34
Acacia haematoxylon	National - DAFF	42
Aloe grandidentata	Provincial - DENC	35
Babiana bainesii	Provincial - DENC	20
Boophone disticha	National - NEMBA	12
Boscia foetida subsp. foetida	Provincial - DENC	0
Brunsvigia radulosa	Provincial - DENC	7
Harpagophytum procumbens	National - NEMBA	1
Hereroa carinans	Provincial - DENC	1
Lithops aucampiae subsp. aucampiae	Provincial - DENC	0
Olea europea subsp. africana	Provincial - DENC	553
Pachypodium succulentum	Provincial - DENC	1

Table 4. Estimated species numbers affected within the different power line options. This is not the total number of plants within the corridor or beneath the route of the power line, but the number that would fall within the footprint of the pylons themselves. This is the estimated number assuming that the pylons are 200m apart and that no additional avoidance is implemented. As such, the actual number of affected individuals would likely be less and all estimated numbers less than 1 have been rounded upwards to 1 to ensure that a conservative estimate is maintained.

Species	Redstone - Olien	Redstone - Silverstreams	Silverstreams - Olien
Acacia haematoxylon	4	1	0
Aloe grandidentata	1	1	0
Babiana bainesii	1	1	0
Boophone disticha	1	1	0
Boscia albitrunca	0	1	0
Boscia foetida	1	1	0
Brunsvigia radulosa	1	1	0
Lithops aucampiae subsp. aucampiae	0	1	0
Olea europea subsp. africana	13	21	6
Total	**22**	**29**	**6**

CONCLUSIONS & RECOMMENDATIONS

- Within the CSP facility, around 700 individuals of protected species would be affected by the Project and associated infrastructure. This consists largely of *Olea europea* subsp. *africana* as well as lesser numbers of *Acacia erioloba* and *Acacia haematoxylon*. There may however be additional numbers of small species such as geophytes present which cannot be effectively searched in such large areas. None of these are however of a high conservation concern.
- Although there are fairly large numbers of protected species along the power line corridors, the actual number that would be affected is much lower and it is estimated that about 5% of the individuals of each species would fall directly within the footprint of the pylons. Provided that the corridor itself is not cleared of vegetation which should not be necessary as the species present do not pose a fire hazard, then the actual number of affected plants can be maintained at a low level.
- Most of the power line routes occupy areas of fairly typical habitat and it is only the sections near to Silverstreams substation which contain a high density of large wild olives within a park-like landscape that are considered specifically vulnerable to impact from the power line and should not be cleared.
- In terms of the potential to translocate individuals of affected species, none of the affected woody species except for *Olea europea* subsp. *africana* are likely to survive translocation and as a result, this is not a recommended measure.
- Although there are some species present such as Lithops aucampiae subsp. aucampiae which would be likely to survive translocation, the extent occupied by this species is very low and such small species should rather be avoided in the field rather than translocated.

- Overall, there are no species of very high conservation concern observed during the walk-through. The protected species present are generally widespread and fairly common species and their loss from the affected area would not affect local population viability.

ANNEX 1. LIST OF COORDINATES OF LISTED AND PROTECTED SPECIES WITHIN THE CSP

ID	Species	Count	Within Feature	Latitude	Longitude
1	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30648798	23.37690599
2	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30644197	23.37694002
3	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30645898	23.37702602
4	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30641196	23.37708897
5	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.306405	23.37708796
6	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30635002	23.37701001
7	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30629998	23.37691697
8	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30657801	23.37675604
9	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30656501	23.37690298
10	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30664297	23.37694799
11	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30668001	23.37702502
12	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.306648	23.37705603
13	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30666602	23.377109
14	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30679099	23.377181
15	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30681203	23.37701504
16	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.306807	23.37694899
17	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.306793	23.37688303
18	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30668999	23.37689501
19	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30661204	23.37671204
20	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30660198	23.37658798
21	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30652998	23.37652998
22	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30650701	23.37649796
23	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30662402	23.376404
24	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30679703	23.37645102
25	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30681798	23.37646301
26	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30686299	23.37645999
27	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30685796	23.37658304
28	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.306907	23.37655496
29	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30704597	23.37662696
30	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30717002	23.37665697
31	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30721201	23.376433
32	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30710598	23.376346
33	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30705804	23.37632798
34	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30703599	23.37631599
35	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.306894	23.37636796
36	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30686802	23.37629403
37	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30678303	23.37628699
38	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30743296	23.37607602

39	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30734503	23.37578902
40	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30725602	23.37560504
41	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30747797	23.37563999
42	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30760697	23.37567503
43	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.307698	23.37579296
44	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30772499	23.3758
45	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30782901	23.37586203
46	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.307856	23.37586798
47	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30802104	23.37579899
48	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30808197	23.37577997
49	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30807401	23.37554896
50	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30800897	23.37549699
51	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30793696	23.37554603
52	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.307928	23.37558601
53	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30773102	23.37536104
54	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30782498	23.37527001
55	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30786304	23.37521402
56	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30794099	23.37524001
57	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30799698	23.37518603
58	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30828498	23.37546296
59	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.308317	23.37527596
60	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30829504	23.37500297
61	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30823896	23.37496902
62	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30830099	23.37493298
63	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30835103	23.37493901
64	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30842496	23.374981
65	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30856502	23.37490599
66	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30852697	23.37479099
67	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30850802	23.37480901
68	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30819001	23.37451899
69	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30803696	23.37456803
70	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30801399	23.37457004
71	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.308001	23.37468596
72	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.307799	23.374735
73	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30758601	23.37466501
74	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30754503	23.37458496
75	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30657097	23.37533698
76	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.306189	23.37560504
77	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30545902	23.37496097
78	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30538702	23.37484698
79	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30471303	23.37419797
80	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30461002	23.37429897
81	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30400099	23.374477
82	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30351903	23.37359296
83	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30341702	23.37351099

84	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30297002	23.37256098
85	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30320102	23.37298896
86	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30322801	23.37302903
87	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30386696	23.37292601
88	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30408498	23.372995
89	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30415103	23.37286399
90	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30402203	23.37352599
91	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.304146	23.373384
92	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.304175	23.37343597
93	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30427399	23.37342499
94	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30489702	23.373255
95	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30534201	23.37421297
96	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.305613	23.37381097
97	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.306002	23.37401298
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103	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30658798	23.37423803
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112	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30786002	23.37436996
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167	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30370896	23.371874
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172	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.304808	23.37210702
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262	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30592003	23.36763804
263	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30347301	23.36669298

264	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30425798	23.36663104
265	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30632504	23.36607398
266	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30902603	23.36481703
267	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30905603	23.363792
268	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30519801	23.36320996
269	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30450399	23.36400901
270	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30923297	23.35909403
271	*Acacia erioloba*	1	CSP Heliostat Field	-28.29863397	23.37907498
272	*Acacia erioloba*	1	CSP Heliostat Field	-28.29233296	23.37565097
273	*Acacia erioloba*	1	CSP Heliostat Field	-28.29233103	23.37517496
274	*Acacia erioloba*	1	CSP Heliostat Field	-28.29251803	23.37575901
275	*Acacia erioloba*	1	CSP Heliostat Field	-28.29281802	23.37533397
276	*Acacia erioloba*	1	CSP Heliostat Field	-28.29286303	23.37523196
277	*Acacia erioloba*	1	CSP Heliostat Field	-28.292914	23.37527303
278	*Acacia erioloba*	1	CSP Heliostat Field	-28.29293302	23.37579204
279	*Acacia erioloba*	1	CSP Heliostat Field	-28.29344197	23.37538702
280	*Acacia erioloba*	1	CSP Heliostat Field	-28.29389703	23.37679502
281	*Acacia erioloba*	1	CSP Heliostat Field	-28.29433397	23.37720296
282	*Acacia erioloba*	1	CSP Heliostat Field	-28.29492096	23.37622496
283	*Acacia erioloba*	1	CSP Heliostat Field	-28.29506102	23.37567503
284	*Acacia erioloba*	1	CSP Heliostat Field	-28.29455299	23.37595096
285	*Acacia erioloba*	1	CSP Heliostat Field	-28.29238996	23.37509399
286	*Acacia erioloba*	1	CSP Heliostat Field	-28.29447404	23.37532399
287	*Acacia erioloba*	1	CSP Heliostat Field	-28.29852501	23.37916902
288	*Acacia erioloba*	1	CSP Heliostat Field	-28.298494	23.37908101
289	*Acacia erioloba*	1	CSP Heliostat Field	-28.29846298	23.37904598
290	*Acacia erioloba*	1	CSP Heliostat Field	-28.30076298	23.37726298
291	*Acacia erioloba*	1	CSP Heliostat Field	-28.30091	23.37724596
292	*Acacia erioloba*	1	CSP Heliostat Field	-28.30349296	23.37719701
293	*Acacia erioloba*	1	CSP Heliostat Field	-28.30510497	23.37714002
294	*Acacia erioloba*	1	CSP Heliostat Field	-28.29990098	23.37623804
295	*Acacia erioloba*	1	CSP Heliostat Field	-28.297316	23.37555299
296	*Acacia erioloba*	1	CSP Heliostat Field	-28.30178498	23.37195396
297	*Acacia erioloba*	1	CSP Heliostat Field	-28.29213498	23.37533698
298	*Acacia erioloba*	1	CSP Heliostat Field	-28.29250203	23.37511
299	*Acacia erioloba*	1	CSP Heliostat Field	-28.29273496	23.37514697
300	*Acacia erioloba*	1	CSP Heliostat Field	-28.29281299	23.37517002
301	*Acacia erioloba*	1	CSP Heliostat Field	-28.29269397	23.37529399
302	*Acacia erioloba*	1	CSP Heliostat Field	-28.292714	23.37539599
303	*Acacia erioloba*	1	CSP Heliostat Field	-28.292642	23.37553899
304	*Acacia erioloba*	1	CSP Heliostat Field	-28.29258501	23.37554804
305	*Acacia haematoxylon*	1	CSP Heliostat Field	-28.29248602	23.37555097
306	*Acacia haematoxylon*	1	CSP Heliostat Field	-28.29306797	23.37649302
307	*Acacia haematoxylon*	1	CSP Heliostat Field	-28.29393902	23.37620602
308	*Acacia haematoxylon*	1	CSP Heliostat Field	-28.29392402	23.376332

309	*Acacia haematoxylon*	1	CSP Heliostat Field	-28.29391597	23.37634801
310	*Acacia haematoxylon*	1	CSP Heliostat Field	-28.29390599	23.37638799
311	*Acacia haematoxylon*	1	CSP Heliostat Field	-28.29356401	23.37649
312	*Acacia haematoxylon*	1	CSP Heliostat Field	-28.29358002	23.37650903
313	*Acacia haematoxylon*	1	CSP Heliostat Field	-28.29358497	23.37647902
314	*Acacia haematoxylon*	1	CSP Heliostat Field	-28.293633	23.37649704
315	*Acacia haematoxylon*	1	CSP Heliostat Field	-28.29367197	23.376547
316	*Acacia haematoxylon*	1	CSP Heliostat Field	-28.29370902	23.37651196
317	*Acacia haematoxylon*	1	CSP Heliostat Field	-28.29325103	23.37670298
318	*Acacia haematoxylon*	1	CSP Heliostat Field	-28.29381497	23.37661296
319	*Acacia haematoxylon*	1	CSP Heliostat Field	-28.29442299	23.375296
320	*Acacia haematoxylon*	1	CSP Heliostat Field	-28.29813902	23.37983597
321	*Acacia haematoxylon*	1	CSP Heliostat Field	-28.29818998	23.37989699
322	*Acacia haematoxylon*	1	CSP Heliostat Field	-28.29828403	23.37994603
323	*Acacia haematoxylon*	1	CSP Heliostat Field	-28.29825201	23.38012196
324	*Acacia haematoxylon*	1	CSP Heliostat Field	-28.29821404	23.38012498
325	*Acacia haematoxylon*	1	CSP Heliostat Field	-28.29937996	23.37944697
326	*Acacia haematoxylon*	1	CSP Heliostat Field	-28.29794599	23.37882796
327	*Acacia haematoxylon*	1	CSP Heliostat Field	-28.297933	23.37881103
328	*Acacia haematoxylon*	1	CSP Heliostat Field	-28.29331499	23.37642202
329	*Acacia haematoxylon*	1	CSP Heliostat Field	-28.29788396	23.37874599
330	*Acacia haematoxylon*	1	CSP Heliostat Field	-28.29802101	23.37865697
331	*Acacia haematoxylon*	1	CSP Heliostat Field	-28.297991	23.37872797
332	*Acacia haematoxylon*	1	CSP Heliostat Field	-28.297991	23.37878304
333	*Acacia haematoxylon*	1	CSP Heliostat Field	-28.29804699	23.37875102
334	*Acacia haematoxylon*	1	CSP Heliostat Field	-28.29977701	23.37974796
335	*Acacia haematoxylon*	1	CSP Heliostat Field	-28.30212101	23.37908898
336	*Acacia haematoxylon*	1	CSP Heliostat Field	-28.30216996	23.37913399
337	*Acacia haematoxylon*	1	CSP Heliostat Field	-28.30217399	23.37916802
338	*Acacia haematoxylon*	1	CSP Heliostat Field	-28.30363403	23.378489
339	*Acacia haematoxylon*	1	CSP Heliostat Field	-28.29334198	23.37642596
340	*Acacia haematoxylon*	1	CSP Heliostat Field	-28.30519198	23.37660399
341	*Acacia haematoxylon*	1	CSP Heliostat Field	-28.29900102	23.37601399
342	*Acacia haematoxylon*	1	CSP Heliostat Field	-28.29342898	23.37631096
343	*Acacia haematoxylon*	1	CSP Heliostat Field	-28.29340098	23.37626201
344	*Acacia haematoxylon*	1	CSP Heliostat Field	-28.29359896	23.37620803
345	*Acacia haematoxylon*	1	CSP Heliostat Field	-28.29376602	23.37593897
346	*Acacia haematoxylon*	1	CSP Heliostat Field	-28.29407296	23.37574099
347	*Acacia tortillis*	6	CSP Heliostat Field	-28.29175796	23.37274798
348	*Babiana bainesii*	1	CSP Heliostat Field	-28.29435602	23.378518
349	*Babiana bainesii*	1	CSP Heliostat Field	-28.29453003	23.37879896
350	*Babiana bainesii*	1	CSP Heliostat Field	-28.29486304	23.37828096
351	*Babiana bainesii*	1	CSP Heliostat Field	-28.29242902	23.36391698
352	*Babiana bainesii*	1	CSP Heliostat Field	-28.29327702	23.364122
353	*Babiana bainesii*	1	CSP Heliostat Field	-28.30482703	23.35551504

354	*Babiana bainesii*	1	CSP Heliostat Field	-28.30599798	23.35627796
355	*Babiana bainesii*	1	CSP Heliostat Field	-28.30494697	23.35848399
356	*Babiana bainesii*	1	CSP Heliostat Field	-28.30488	23.36030697
357	*Babiana bainesii*	1	CSP Heliostat Field	-28.30908797	23.35886403
358	*Babiana bainesii*	1	CSP Heliostat Field	-28.29700503	23.35725596
359	*Babiana bainesii*	1	CSP Heliostat Field	-28.29784901	23.35793297
360	*Babiana bainesii*	1	CSP Heliostat Field	-28.30104796	23.36076404
361	*Babiana bainesii*	1	CSP Heliostat Field	-28.30115701	23.35920501
362	*Babiana bainesii*	1	CSP Heliostat Field	-28.30298401	23.35562602
363	*Babiana bainesii*	1	CSP Heliostat Field	-28.30317998	23.35647703
364	*Babiana bainesii*	1	CSP Heliostat Field	-28.30323698	23.36028803
365	*Babiana bainesii*	1	CSP Heliostat Field	-28.30346698	23.36001604
366	*Boophone disticha*	1	CSP Heliostat Field	-28.29687	23.37889703
367	*Boophone disticha*	1	CSP Heliostat Field	-28.29626299	23.37185003
368	*Boophone disticha*	1	CSP Heliostat Field	-28.28891801	23.37230802
369	*Boophone disticha*	1	CSP Heliostat Field	-28.29718097	23.37003401
370	*Boophone disticha*	1	CSP Heliostat Field	-28.28883201	23.37224004
371	*Boophone disticha*	1	CSP Heliostat Field	-28.29129201	23.36707796
372	*Boophone disticha*	1	CSP Heliostat Field	-28.29122898	23.36644898
373	*Boophone disticha*	1	CSP Heliostat Field	-28.29030597	23.36581699
374	*Boophone disticha*	1	CSP Heliostat Field	-28.29127399	23.363634
375	*Boophone disticha*	1	CSP Heliostat Field	-28.29779704	23.35808401
376	*Boophone disticha*	1	CSP Heliostat Field	-28.291506	23.37036501
377	*Boophone disticha*	1	CSP Heliostat Field	-28.30567603	23.36979303
378	*Brunsvigia radulosa*	1	CSP Heliostat Field	-28.28846497	23.37114997
379	*Brunsvigia radulosa*	1	CSP Heliostat Field	-28.30763304	23.36838897
380	*Brunsvigia radulosa*	1	CSP Heliostat Field	-28.29655903	23.37132499
381	*Brunsvigia radulosa*	1	CSP Heliostat Field	-28.30349397	23.35898699
382	*Brunsvigia radulosa*	1	CSP Heliostat Field	-28.29506898	23.36707704
383	*Brunsvigia radulosa*	1	CSP Heliostat Field	-28.30566597	23.36983896
384	*Brunsvigia radulosa*	1	CSP Heliostat Field	-28.30446904	23.37615497
385	*Harpagophytum procumbens*	1	CSP Heliostat Field	-28.29241502	23.37185497
386	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.29194304	23.37317999
387	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30518401	23.37614701
388	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.29441	23.37833703
389	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.29446297	23.37846301
390	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30340403	23.37707397
391	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.297919	23.35655197
392	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30501897	23.37682704
393	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.29240999	23.36390499
394	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.29778003	23.35813497
395	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30503901	23.37661296
396	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.29606903	23.36003498
397	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30509399	23.376677
398	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.29865803	23.36122496

399	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30114896	23.37556204
400	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30025503	23.36053404
401	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30124301	23.37500498
402	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30015797	23.36146099
403	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.29997298	23.37520598
404	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.29988204	23.36172201
405	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.29986997	23.37529499
406	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30091704	23.36115698
407	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.29990098	23.37557
408	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30218002	23.35482102
409	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.29933403	23.37531997
410	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30306901	23.35600404
411	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.29452801	23.37873098
412	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.299717	23.374851
413	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30310899	23.356241
414	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.29824899	23.37624701
415	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.29443196	23.364841
416	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30348098	23.360325
417	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.29788396	23.36874696
418	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30397802	23.35526702
419	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.29819904	23.36857103
420	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30641297	23.35717399
421	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30156404	23.37153504
422	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30532801	23.35777799
423	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30208698	23.37252301
424	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30214599	23.37274698
425	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30214096	23.37278503
426	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30176101	23.37278101
427	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30134099	23.37239401
428	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30051202	23.37982499
429	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30128299	23.37255998
430	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30175699	23.37398599
431	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.29299304	23.35929704
432	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30318803	23.37431498
433	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30323799	23.37442202
434	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30418003	23.37536498
435	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30419797	23.375526
436	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30494898	23.37604903
437	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30487598	23.37614098
438	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30504999	23.37628003
439	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30524797	23.37607903
440	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.300335	23.37862202
441	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30638204	23.37668697
442	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30644398	23.37672
443	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.306461	23.37685696

444	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.29203297	23.363604
445	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.29443196	23.35750499
446	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.299847	23.37875697
447	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.29627296	23.357076
448	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30028202	23.377785
449	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.296194	23.35748898
450	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30161701	23.37821097
451	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.29701602	23.35755
452	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30232997	23.37947102
453	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.29689397	23.35702202
454	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.30347	23.37847299
455	*Olea europea subsp. africana*	1	CSP Heliostat Field	-28.29732103	23.35633001
456	*Searsia lancea*	1	CSP Heliostat Field	-28.29081299	23.37504596
457	*Searsia lancea*	1	CSP Heliostat Field	-28.29138204	23.37524503
458	*Searsia lancea*	1	CSP Heliostat Field	-28.29770903	23.379596
459	*Searsia lancea*	1	CSP Heliostat Field	-28.29778204	23.37991803
460	*Searsia lancea*	1	CSP Heliostat Field	-28.29872299	23.38009698
461	*Searsia lancea*	1	CSP Heliostat Field	-28.294425	23.37772599
462	*Searsia lancea*	1	CSP Heliostat Field	-28.29447504	23.37771996
463	*Searsia lancea*	1	CSP Heliostat Field	-28.29453003	23.37773798
464	*Searsia lancea*	1	CSP Heliostat Field	-28.294568	23.37781702
465	*Searsia lancea*	1	CSP Heliostat Field	-28.29460404	23.37780604
466	*Searsia lancea*	1	CSP Heliostat Field	-28.29471803	23.37780797
467	*Searsia lancea*	1	CSP Heliostat Field	-28.29471401	23.37791501
468	*Searsia lancea*	1	CSP Heliostat Field	-28.29464997	23.37795901
469	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31091799	23.358658
470	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31112804	23.35844502
471	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31112997	23.358428
472	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31128302	23.35837604
473	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31144898	23.35834402
474	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.311552	23.35841199
475	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31151604	23.35845298
476	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31153297	23.35847402
477	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31145602	23.35851501
478	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31140699	23.35859799
479	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31132602	23.35866898
480	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31131202	23.35873897
481	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31123499	23.35867301
482	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31123801	23.35873403
483	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31122099	23.35874501
484	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31116701	23.35870997
485	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31109401	23.35882002
486	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31101698	23.35886403
487	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31094598	23.35883603
488	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31086703	23.35895799

489	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31088899	23.359002
490	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31086501	23.35957096
491	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31085999	23.35968403
492	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31091497	23.359736
493	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31095696	23.35971697
494	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.311092	23.35976701
495	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31098203	23.35961698
496	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31099703	23.35959703
497	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31102301	23.359534
498	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31102201	23.35945697
499	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31111899	23.359549
500	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31114899	23.35952503
501	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31113097	23.35945303
502	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31129299	23.35955897
503	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.311423	23.359391
504	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31137204	23.35918204
505	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.311351	23.35912001
506	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31134999	23.359046
507	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31117498	23.35919403
508	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31109602	23.35903401
509	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31108504	23.35902303
510	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31109803	23.35897802
511	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31113701	23.35900602
512	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31115	23.35891197
513	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31112896	23.35886604
514	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31122996	23.35873302
515	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31123298	23.35873403
516	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31133096	23.358874
517	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31134999	23.35900501
518	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31160899	23.35886898
519	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31160204	23.35884802
520	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31162299	23.35885297
521	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31165199	23.35882698
522	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31161	23.35883201
523	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31158703	23.35882296
524	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31157798	23.358816
525	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31159298	23.35872799
526	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31153599	23.35864099
527	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.311539	23.35863797
528	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31154998	23.35863797
529	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31156096	23.35860503
530	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31160103	23.35862104
531	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31161201	23.35866697
532	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31163104	23.35865599
533	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31165803	23.35869798

534	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31175802	23.35867401
535	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31177202	23.35866102
536	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31177303	23.35863504
537	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31175802	23.35861199
538	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31179096	23.35869597
539	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31177202	23.35875498
540	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31175098	23.35886403
541	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31177898	23.35892002
542	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31179599	23.35897702
543	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31184603	23.35897199
544	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31183597	23.35893301
545	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31193899	23.35888498
546	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31196296	23.358974
547	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31196799	23.35902999
548	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31176196	23.35915698
549	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.312128	23.35921599
550	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31218299	23.35953902
551	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31214996	23.35954699
552	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31106098	23.359937
553	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31079503	23.35988604
554	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31066703	23.35988302
555	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31059503	23.36004504
556	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31061498	23.36017496
557	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31064197	23.36029097
558	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31042999	23.36040303
559	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31031701	23.36047201
560	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31026001	23.36005602
561	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31015297	23.35987799
562	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.30996203	23.35969099
563	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.30990101	23.35953902
564	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.30954998	23.35934297
565	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.30924404	23.35906201
566	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.30921403	23.35900501
567	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.30966397	23.35732402
568	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.30970898	23.35716703
569	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.30979196	23.35699503
570	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.30981996	23.35685698
571	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.30982096	23.35686402
572	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.30998299	23.35673997
573	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31001702	23.35673301
574	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.30999698	23.35667199
575	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31011903	23.35653302
576	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31027401	23.35654501
577	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31022598	23.35668297
578	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31013302	23.356788

579	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31010402	23.35680602
580	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31006597	23.35680996
581	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31000797	23.35692203
582	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.30995097	23.35699897
583	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.30988299	23.35712302
584	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.30984804	23.35727398
585	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.309884	23.35752502
586	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.30994904	23.35748898
587	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.30999799	23.35745201
588	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31002599	23.35743601
589	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31004099	23.35741899
590	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.310043	23.35740197
591	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31004904	23.35739099
592	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31010503	23.357421
593	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.310115	23.35743701
594	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.310028	23.35751999
595	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31011198	23.35729301
596	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31012397	23.35725797
597	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31025003	23.35728304
598	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.310344	23.35727197
599	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31035104	23.35714599
600	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31041499	23.35711003
601	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31048196	23.35710903
602	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31062504	23.357061
603	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31059403	23.35725202
604	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31049596	23.35749803
605	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31043201	23.35756701
606	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31039596	23.35757799
607	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31039303	23.35760901
608	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31035104	23.35762803
609	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31026998	23.35786399
610	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31025297	23.35786399
611	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31020301	23.35792098
612	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31016404	23.35796096
613	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.310186	23.35802601
614	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31017904	23.35805702
615	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31016596	23.35807102
616	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31015599	23.358096
617	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31020201	23.35814796
618	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31023403	23.358125
619	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31035699	23.35795602
620	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31038096	23.35795702
621	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31052102	23.35771898
622	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31064197	23.35760398
623	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31087197	23.35741698

624	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31086803	23.35744699
625	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31088999	23.35745302
626	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31088999	23.35748102
627	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31093299	23.35749501
628	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31092302	23.357535
629	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31086501	23.357694
630	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31085102	23.35769601
631	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31083903	23.35768897
632	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31082403	23.35768696
633	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31081497	23.35766299
634	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.310805	23.357637
635	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31071598	23.35789399
636	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.310704	23.35790698
637	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31077902	23.35782601
638	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31091296	23.35784999
639	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.311021	23.35776399
640	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31108102	23.35774496
641	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31110599	23.35774496
642	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31113298	23.35774999
643	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31118604	23.35786197
644	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31118101	23.357867
645	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31115603	23.357881
646	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.311121	23.35793196
647	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31109904	23.35789802
648	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.311092	23.35788402
649	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31108001	23.35787497
650	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31105604	23.35787899
651	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31103299	23.357938
652	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31097499	23.35792802
653	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31097096	23.35792802
654	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31093903	23.35795501
655	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31103299	23.35804604
656	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31101698	23.358097
657	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31091497	23.358126
658	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31086099	23.35807202
659	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31089301	23.35812299
660	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.310877	23.35814101
661	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.310819	23.358139
662	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31078799	23.35814796
663	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31055304	23.35947599
664	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31054097	23.35922898
665	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31065002	23.35925899
666	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31071297	23.35923702
667	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31072303	23.35928304
668	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31072797	23.359305

669	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31072797	23.359377
670	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31081397	23.359305
671	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31085102	23.35930098
672	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31054902	23.35908799
673	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31059998	23.35893896
674	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31062898	23.358888
675	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31067701	23.35891097
676	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31071498	23.35887099
677	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.310718	23.35882799
678	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31071598	23.35878398
679	*Olea europea subsp. africana*	1	Evaporation Ponds	-28.31082604	23.35850998
680	*Babiana bainesii*	1	Evaporation Ponds	-28.31023998	23.36026699
681	*Babiana bainesii*	1	Evaporation Ponds	-28.30929198	23.35773197
682	*Hereroa carinans*	1	Evaporation Ponds	-28.31081397	23.35930198
683	*Pachypodium succulentum*	1	Evaporation Ponds	-28.31047199	23.35709503

ANNEX 2. LIST OF COORDINATES OF LISTED AND PROTECTED SPECIES WITHIN THE POWER LINE OPTIONS

ID	Species	Latitude	Longitude	Redstone_Olien	Redstone_Silverstreams	Silverstreams_Olien
1	*Olea europea subsp. africana*	-28.2858	23.37120001	Redstone_Olien	Redstone_Silverstreams	
2	*Olea europea subsp. africana*	-28.2857	23.37130998	Redstone_Olien	Redstone_Silverstreams	
3	*Olea europea subsp. africana*	-28.3281	23.35833203	Redstone_Olien	Redstone_Silverstreams	
4	*Olea europea subsp. africana*	-28.3281	23.35827604	Redstone_Olien	Redstone_Silverstreams	
5	*Olea europea subsp. africana*	-28.328	23.35799198	Redstone_Olien	Redstone_Silverstreams	
6	*Olea europea subsp. africana*	-28.3279	23.35780104	Redstone_Olien	Redstone_Silverstreams	
7	*Olea europea subsp. africana*	-28.3237	23.35226404	Redstone_Olien	Redstone_Silverstreams	
8	*Olea europea subsp. africana*	-28.322	23.351682	Redstone_Olien	Redstone_Silverstreams	
9	*Olea europea subsp. africana*	-28.3201	23.34737202	Redstone_Olien	Redstone_Silverstreams	
10	*Olea europea subsp. africana*	-28.3188	23.345442	Redstone_Olien	Redstone_Silverstreams	
11	*Olea europea subsp. africana*	-28.3169	23.34423501	Redstone_Olien	Redstone_Silverstreams	
12	*Olea europea subsp. africana*	-28.3132	23.34586303	Redstone_Olien	Redstone_Silverstreams	
13	*Olea europea subsp. africana*	-28.3115	23.34637902	Redstone_Olien	Redstone_Silverstreams	
14	*Olea europea subsp. africana*	-28.3542	23.41877997		Redstone_Silverstreams	
15	*Olea europea subsp. africana*	-28.3547	23.41951297		Redstone_Silverstreams	
16	*Olea europea subsp. africana*	-28.3467	23.40400804		Redstone_Silverstreams	
17	*Olea europea subsp. africana*	-28.3466	23.403498		Redstone_Silverstreams	
18	*Olea europea subsp. africana*	-28.3463	23.40281303		Redstone_Silverstreams	
19	*Olea europea subsp. africana*	-28.3463	23.40275897		Redstone_Silverstreams	
20	*Olea europea subsp. africana*	-28.3462	23.40268697		Redstone_Silverstreams	
21	*Olea europea subsp. africana*	-28.3462	23.40262997		Redstone_Silverstreams	
22	*Olea europea subsp. africana*	-28.346	23.40241003		Redstone_Silverstreams	
23	*Olea europea subsp. africana*	-28.3459	23.40208297		Redstone_Silverstreams	
24	*Olea europea subsp. africana*	-28.3459	23.40203502		Redstone_Silverstreams	
25	*Olea europea subsp. africana*	-28.3458	23.40188096		Redstone_Silverstreams	
26	*Olea europea subsp. africana*	-28.3455	23.40022797		Redstone_Silverstreams	
27	*Olea europea subsp. africana*	-28.3449	23.39923102		Redstone_Silverstreams	
28	*Olea europea subsp. africana*	-28.3443	23.39776997		Redstone_Silverstreams	
29	*Olea europea subsp. africana*	-28.3442	23.39768004		Redstone_Silverstreams	
30	*Olea europea subsp. africana*	-28.3442	23.39756596		Redstone_Silverstreams	
31	*Olea europea subsp. africana*	-28.3442	23.39749496		Redstone_Silverstreams	
32	*Olea europea subsp. africana*	-28.344	23.39714301		Redstone_Silverstreams	
33	*Olea europea subsp. africana*	-28.344	23.39703396		Redstone_Silverstreams	
34	*Olea europea subsp. africana*	-28.3439	23.396882		Redstone_Silverstreams	
35	*Olea europea subsp. africana*	-28.3438	23.39653398		Redstone_Silverstreams	
36	*Olea europea subsp. africana*	-28.3437	23.39624799		Redstone_Silverstreams	
37	*Olea europea subsp. africana*	-28.3436	23.396077		Redstone_Silverstreams	
38	*Olea europea subsp. africana*	-28.3434	23.39564801		Redstone_Silverstreams	
39	*Olea europea subsp. africana*	-28.3434	23.39559202		Redstone_Silverstreams	
40	*Olea europea subsp. africana*	-28.3432	23.39532003		Redstone_Silverstreams	

41	*Olea europea subsp. africana*	-28.3431	23.39514501	Redstone_Silverstreams
42	*Olea europea subsp. africana*	-28.3431	23.39500898	Redstone_Silverstreams
43	*Olea europea subsp. africana*	-28.3431	23.39497	Redstone_Silverstreams
44	*Olea europea subsp. africana*	-28.3431	23.39494402	Redstone_Silverstreams
45	*Olea europea subsp. africana*	-28.3431	23.39491904	Redstone_Silverstreams
46	*Olea europea subsp. africana*	-28.343	23.39486699	Redstone_Silverstreams
47	*Olea europea subsp. africana*	-28.343	23.39480001	Redstone_Silverstreams
48	*Olea europea subsp. africana*	-28.343	23.39472701	Redstone_Silverstreams
49	*Olea europea subsp. africana*	-28.343	23.39460396	Redstone_Silverstreams
50	*Olea europea subsp. africana*	-28.343	23.39457002	Redstone_Silverstreams
51	*Olea europea subsp. africana*	-28.3429	23.39451704	Redstone_Silverstreams
52	*Olea europea subsp. africana*	-28.3428	23.39421697	Redstone_Silverstreams
53	*Olea europea subsp. africana*	-28.3428	23.39411303	Redstone_Silverstreams
54	*Olea europea subsp. africana*	-28.3427	23.39405503	Redstone_Silverstreams
55	*Olea europea subsp. africana*	-28.3427	23.39401396	Redstone_Silverstreams
56	*Olea europea subsp. africana*	-28.3427	23.39397398	Redstone_Silverstreams
57	*Olea europea subsp. africana*	-28.3427	23.39388303	Redstone_Silverstreams
58	*Olea europea subsp. africana*	-28.3425	23.39362102	Redstone_Silverstreams
59	*Olea europea subsp. africana*	-28.3425	23.393589	Redstone_Silverstreams
60	*Olea europea subsp. africana*	-28.3424	23.39351197	Redstone_Silverstreams
61	*Olea europea subsp. africana*	-28.3423	23.393143	Redstone_Silverstreams
62	*Olea europea subsp. africana*	-28.3423	23.39304803	Redstone_Silverstreams
63	*Olea europea subsp. africana*	-28.3422	23.39293404	Redstone_Silverstreams
64	*Olea europea subsp. africana*	-28.3422	23.39284997	Redstone_Silverstreams
65	*Olea europea subsp. africana*	-28.3419	23.39209098	Redstone_Silverstreams
66	*Olea europea subsp. africana*	-28.3416	23.39142303	Redstone_Silverstreams
67	*Olea europea subsp. africana*	-28.3414	23.39074904	Redstone_Silverstreams
68	*Olea europea subsp. africana*	-28.3413	23.39044604	Redstone_Silverstreams
69	*Olea europea subsp. africana*	-28.3412	23.39024596	Redstone_Silverstreams
70	*Olea europea subsp. africana*	-28.3411	23.389822	Redstone_Silverstreams
71	*Olea europea subsp. africana*	-28.3411	23.38960902	Redstone_Silverstreams
72	*Olea europea subsp. africana*	-28.3409	23.38929897	Redstone_Silverstreams
73	*Olea europea subsp. africana*	-28.3409	23.38926503	Redstone_Silverstreams
74	*Olea europea subsp. africana*	-28.3409	23.38915296	Redstone_Silverstreams
75	*Olea europea subsp. africana*	-28.3423	23.39246004	Redstone_Silverstreams
76	*Olea europea subsp. africana*	-28.347	23.40440802	Redstone_Silverstreams
77	*Olea europea subsp. africana*	-28.347	23.40478001	Redstone_Silverstreams
78	*Olea europea subsp. africana*	-28.3468	23.40475	Redstone_Silverstreams
79	*Olea europea subsp. africana*	-28.3604	23.42773402	Redstone_Silverstreams
80	*Olea europea subsp. africana*	-28.3609	23.42846098	Redstone_Silverstreams
81	*Olea europea subsp. africana*	-28.3612	23.42889701	Redstone_Silverstreams
82	*Olea europea subsp. africana*	-28.3615	23.429139	Redstone_Silverstreams
83	*Olea europea subsp. africana*	-28.3619	23.42960796	Redstone_Silverstreams
84	*Olea europea subsp. africana*	-28.362	23.42976797	Redstone_Silverstreams
85	*Olea europea subsp. africana*	-28.3621	23.42992002	Redstone_Silverstreams

86	*Olea europea subsp. africana*	-28.3621	23.42996403	Redstone_Silverstreams
87	*Olea europea subsp. africana*	-28.3621	23.42999797	Redstone_Silverstreams
88	*Olea europea subsp. africana*	-28.3621	23.43002597	Redstone_Silverstreams
89	*Olea europea subsp. africana*	-28.3621	23.43005296	Redstone_Silverstreams
90	*Olea europea subsp. africana*	-28.3622	23.43006897	Redstone_Silverstreams
91	*Olea europea subsp. africana*	-28.3622	23.430118	Redstone_Silverstreams
92	*Olea europea subsp. africana*	-28.3626	23.43068697	Redstone_Silverstreams
93	*Olea europea subsp. africana*	-28.3629	23.43100598	Redstone_Silverstreams
94	*Olea europea subsp. africana*	-28.3629	23.43106901	Redstone_Silverstreams
95	*Olea europea subsp. africana*	-28.363	23.43109902	Redstone_Silverstreams
96	*Olea europea subsp. africana*	-28.363	23.43111503	Redstone_Silverstreams
97	*Olea europea subsp. africana*	-28.363	23.431168	Redstone_Silverstreams
98	*Olea europea subsp. africana*	-28.3631	23.43142399	Redstone_Silverstreams
99	*Olea europea subsp. africana*	-28.3643	23.43319399	Redstone_Silverstreams
100	*Olea europea subsp. africana*	-28.3644	23.43327697	Redstone_Silverstreams
101	*Olea europea subsp. africana*	-28.365	23.43417501	Redstone_Silverstreams
102	*Olea europea subsp. africana*	-28.3651	23.434274	Redstone_Silverstreams
103	*Olea europea subsp. africana*	-28.3658	23.43533096	Redstone_Silverstreams
104	*Olea europea subsp. africana*	-28.3659	23.43550698	Redstone_Silverstreams
105	*Olea europea subsp. africana*	-28.3661	23.43586296	Redstone_Silverstreams
106	*Olea europea subsp. africana*	-28.3663	23.43615096	Redstone_Silverstreams
107	*Olea europea subsp. africana*	-28.3664	23.43632304	Redstone_Silverstreams
108	*Olea europea subsp. africana*	-28.3665	23.43634198	Redstone_Silverstreams
109	*Olea europea subsp. africana*	-28.3667	23.436589	Redstone_Silverstreams
110	*Olea europea subsp. africana*	-28.3667	23.43663502	Redstone_Silverstreams
111	*Olea europea subsp. africana*	-28.3668	23.436762	Redstone_Silverstreams
112	*Olea europea subsp. africana*	-28.367	23.43709996	Redstone_Silverstreams
113	*Olea europea subsp. africana*	-28.3672	23.43727699	Redstone_Silverstreams
114	*Olea europea subsp. africana*	-28.3673	23.43734203	Redstone_Silverstreams
115	*Olea europea subsp. africana*	-28.3673	23.43746399	Redstone_Silverstreams
116	*Olea europea subsp. africana*	-28.3674	23.43760598	Redstone_Silverstreams
117	*Olea europea subsp. africana*	-28.3674	23.43766004	Redstone_Silverstreams
118	*Olea europea subsp. africana*	-28.3674	23.43768602	Redstone_Silverstreams
119	*Olea europea subsp. africana*	-28.3679	23.43852304	Redstone_Silverstreams
120	*Olea europea subsp. africana*	-28.368	23.43862999	Redstone_Silverstreams
121	*Olea europea subsp. africana*	-28.368	23.43865296	Redstone_Silverstreams
122	*Olea europea subsp. africana*	-28.3681	23.43872999	Redstone_Silverstreams
123	*Olea europea subsp. africana*	-28.3681	23.43880501	Redstone_Silverstreams
124	*Olea europea subsp. africana*	-28.3685	23.43923902	Redstone_Silverstreams
125	*Olea europea subsp. africana*	-28.3686	23.439336	Redstone_Silverstreams
126	*Olea europea subsp. africana*	-28.3687	23.43938998	Redstone_Silverstreams
127	*Olea europea subsp. africana*	-28.3688	23.43955896	Redstone_Silverstreams
128	*Olea europea subsp. africana*	-28.369	23.43987596	Redstone_Silverstreams
129	*Olea europea subsp. africana*	-28.369	23.43994	Redstone_Silverstreams
130	*Olea europea subsp. africana*	-28.3693	23.44039497	Redstone_Silverstreams

131	*Olea europea subsp. africana*	-28.37	23.44128203		Redstone_Silverstreams
132	*Olea europea subsp. africana*	-28.3701	23.44144103		Redstone_Silverstreams
133	*Olea europea subsp. africana*	-28.3704	23.44196599		Redstone_Silverstreams
134	*Olea europea subsp. africana*	-28.3706	23.44218803		Redstone_Silverstreams
135	*Olea europea subsp. africana*	-28.3706	23.44221904		Redstone_Silverstreams
136	*Olea europea subsp. africana*	-28.3709	23.44248701		Redstone_Silverstreams
137	*Olea europea subsp. africana*	-28.3711	23.44269798		Redstone_Silverstreams
138	*Olea europea subsp. africana*	-28.3715	23.44367498		Redstone_Silverstreams
139	*Olea europea subsp. africana*	-28.2864	23.37320203	Redstone_Olien	Redstone_Silverstreams
140	*Olea europea subsp. africana*	-28.2869	23.37554896	Redstone_Olien	Redstone_Silverstreams
141	*Olea europea subsp. africana*	-28.288	23.37831801	Redstone_Olien	Redstone_Silverstreams
142	*Olea europea subsp. africana*	-28.288	23.37842002	Redstone_Olien	Redstone_Silverstreams
143	*Olea europea subsp. africana*	-28.2886	23.37908898	Redstone_Olien	Redstone_Silverstreams
144	*Olea europea subsp. africana*	-28.2889	23.37953003	Redstone_Olien	Redstone_Silverstreams
145	*Olea europea subsp. africana*	-28.2896	23.38069101	Redstone_Olien	Redstone_Silverstreams
146	*Olea europea subsp. africana*	-28.2911	23.38481901	Redstone_Olien	Redstone_Silverstreams
147	*Olea europea subsp. africana*	-28.2912	23.38488196	Redstone_Olien	Redstone_Silverstreams
148	*Olea europea subsp. africana*	-28.2922	23.38604696	Redstone_Olien	Redstone_Silverstreams
149	*Olea europea subsp. africana*	-28.2923	23.38649598	Redstone_Olien	Redstone_Silverstreams
150	*Olea europea subsp. africana*	-28.2924	23.38667099	Redstone_Olien	Redstone_Silverstreams
151	*Olea europea subsp. africana*	-28.2927	23.38760298	Redstone_Olien	Redstone_Silverstreams
152	*Olea europea subsp. africana*	-28.2955	23.39548498	Redstone-Olien_rec	
153	*Olea europea subsp. africana*	-28.2958	23.39605101	Redstone-Olien_rec	
154	*Olea europea subsp. africana*	-28.2958	23.39608102	Redstone-Olien_rec	
155	*Olea europea subsp. africana*	-28.2961	23.39719003	Redstone-Olien_rec	
156	*Olea europea subsp. africana*	-28.2961	23.39727997	Redstone-Olien_rec	
157	*Olea europea subsp. africana*	-28.297	23.39945398	Redstone-Olien_rec	
158	*Olea europea subsp. africana*	-28.2977	23.40100296	Redstone-Olien_rec	
159	*Olea europea subsp. africana*	-28.2977	23.40101402	Redstone-Olien_rec	
160	*Olea europea subsp. africana*	-28.2978	23.40118099	Redstone-Olien_rec	
161	*Olea europea subsp. africana*	-28.2979	23.40147402	Redstone-Olien_rec	
162	*Olea europea subsp. africana*	-28.298	23.40168399	Redstone-Olien_rec	
163	*Olea europea subsp. africana*	-28.2982	23.40217601	Redstone-Olien_rec	
164	*Olea europea subsp. africana*	-28.2983	23.40235697	Redstone-Olien_rec	
165	*Olea europea subsp. africana*	-28.2984	23.40259301	Redstone-Olien_rec	
166	*Olea europea subsp. africana*	-28.2985	23.40291697	Redstone-Olien_rec	
167	*Olea europea subsp. africana*	-28.2987	23.40332801	Redstone-Olien_rec	
168	*Olea europea subsp. africana*	-28.2988	23.40351703	Redstone-Olien_rec	
169	*Olea europea subsp. africana*	-28.2989	23.40355198	Redstone-Olien_rec	
170	*Olea europea subsp. africana*	-28.2994	23.40462796	Redstone-Olien_rec	
171	*Olea europea subsp. africana*	-28.2994	23.40472201	Redstone-Olien_rec	
172	*Olea europea subsp. africana*	-28.2995	23.40494002	Redstone-Olien_rec	
173	*Olea europea subsp. africana*	-28.2996	23.40517304	Redstone-Olien_rec	
174	*Olea europea subsp. africana*	-28.2998	23.40565399	Redstone-Olien_rec	
175	*Olea europea subsp. africana*	-28.2998	23.40580001	Redstone-Olien_rec	

176	*Olea europea subsp. africana*	-28.3002	23.40646603	Redstone-Olien_rec
177	*Olea europea subsp. africana*	-28.3002	23.40663099	Redstone-Olien_rec
178	*Olea europea subsp. africana*	-28.3002	23.40668203	Redstone-Olien_rec
179	*Olea europea subsp. africana*	-28.3006	23.407209	Redstone-Olien_rec
180	*Olea europea subsp. africana*	-28.3006	23.40731797	Redstone-Olien_rec
181	*Olea europea subsp. africana*	-28.3008	23.40787201	Redstone-Olien_rec
182	*Olea europea subsp. africana*	-28.3009	23.40810503	Redstone-Olien_rec
183	*Olea europea subsp. africana*	-28.3011	23.40842396	Redstone-Olien_rec
184	*Olea europea subsp. africana*	-28.3012	23.40885202	Redstone-Olien_rec
185	*Olea europea subsp. africana*	-28.3013	23.40893903	Redstone-Olien_rec
186	*Olea europea subsp. africana*	-28.3013	23.40905302	Redstone-Olien_rec
187	*Olea europea subsp. africana*	-28.3016	23.40958703	Redstone-Olien_rec
188	*Olea europea subsp. africana*	-28.3023	23.41045699	Redstone-Olien_rec
189	*Olea europea subsp. africana*	-28.3027	23.41103601	Redstone-Olien_rec
190	*Olea europea subsp. africana*	-28.3042	23.41308899	Redstone-Olien_rec
191	*Olea europea subsp. africana*	-28.3047	23.41381797	Redstone-Olien_rec
192	*Olea europea subsp. africana*	-28.3055	23.41468298	Redstone-Olien_rec
193	*Olea europea subsp. africana*	-28.3055	23.41472698	Redstone-Olien_rec
194	*Olea europea subsp. africana*	-28.306	23.41560096	Redstone-Olien_rec
195	*Olea europea subsp. africana*	-28.3063	23.415995	Redstone-Olien_rec
196	*Olea europea subsp. africana*	-28.3065	23.416239	Redstone-Olien_rec
197	*Olea europea subsp. africana*	-28.3071	23.41719797	Redstone-Olien_rec
198	*Olea europea subsp. africana*	-28.3074	23.41760198	Redstone-Olien_rec
199	*Olea europea subsp. africana*	-28.3081	23.41845601	Redstone-Olien_rec
200	*Olea europea subsp. africana*	-28.3083	23.41878902	Redstone-Olien_rec
201	*Olea europea subsp. africana*	-28.3088	23.41938699	Redstone-Olien_rec
202	*Olea europea subsp. africana*	-28.3088	23.41941498	Redstone-Olien_rec
203	*Olea europea subsp. africana*	-28.3088	23.41945798	Redstone-Olien_rec
204	*Olea europea subsp. africana*	-28.3099	23.42086304	Redstone-Olien_rec
205	*Olea europea subsp. africana*	-28.3099	23.420956	Redstone-Olien_rec
206	*Olea europea subsp. africana*	-28.31	23.4211	Redstone-Olien_rec
207	*Olea europea subsp. africana*	-28.3101	23.42118599	Redstone-Olien_rec
208	*Olea europea subsp. africana*	-28.3102	23.42130804	Redstone-Olien_rec
209	*Olea europea subsp. africana*	-28.3103	23.421388	Redstone-Olien_rec
210	*Olea europea subsp. africana*	-28.3103	23.42142002	Redstone-Olien_rec
211	*Olea europea subsp. africana*	-28.3104	23.42162898	Redstone-Olien_rec
212	*Olea europea subsp. africana*	-28.3105	23.42165999	Redstone-Olien_rec
213	*Olea europea subsp. africana*	-28.3105	23.421691	Redstone-Olien_rec
214	*Olea europea subsp. africana*	-28.3105	23.42172202	Redstone-Olien_rec
215	*Olea europea subsp. africana*	-28.3105	23.42174599	Redstone-Olien_rec
216	*Olea europea subsp. africana*	-28.3106	23.42182796	Redstone-Olien_rec
217	*Olea europea subsp. africana*	-28.3106	23.421878	Redstone-Olien_rec
218	*Olea europea subsp. africana*	-28.3107	23.42194498	Redstone-Olien_rec
219	*Olea europea subsp. africana*	-28.3107	23.42201103	Redstone-Olien_rec
220	*Olea europea subsp. africana*	-28.3109	23.42217598	Redstone-Olien_rec

221	*Olea europea subsp. africana*	-28.3109	23.42223901	Redstone-Olien_rec	
222	*Olea europea subsp. africana*	-28.311	23.42231696	Redstone-Olien_rec	
223	*Olea europea subsp. africana*	-28.311	23.42234597	Redstone-Olien_rec	
224	*Olea europea subsp. africana*	-28.3112	23.42257001	Redstone-Olien_rec	
225	*Olea europea subsp. africana*	-28.3112	23.42264101	Redstone-Olien_rec	
226	*Olea europea subsp. africana*	-28.3113	23.42266599	Redstone-Olien_rec	
227	*Olea europea subsp. africana*	-28.3113	23.42269298	Redstone-Olien_rec	
228	*Olea europea subsp. africana*	-28.3115	23.42304301	Redstone-Olien_rec	
229	*Olea europea subsp. africana*	-28.3118	23.42342597	Redstone-Olien_rec	
230	*Olea europea subsp. africana*	-28.3117	23.42356897	Redstone-Olien_rec	
231	*Olea europea subsp. africana*	-28.3117	23.42370903	Redstone-Olien_rec	
232	*Olea europea subsp. africana*	-28.3117	23.42375999	Redstone-Olien_rec	
233	*Olea europea subsp. africana*	-28.3117	23.424035	Redstone-Olien_rec	
234	*Olea europea subsp. africana*	-28.3116	23.42478904	Redstone-Olien_rec	
235	*Olea europea subsp. africana*	-28.3116	23.42482299	Redstone-Olien_rec	
236	*Olea europea subsp. africana*	-28.3116	23.42556504	Redstone-Olien_rec	
237	*Olea europea subsp. africana*	-28.3115	23.42565497	Redstone-Olien_rec	
238	*Olea europea subsp. africana*	-28.3115	23.42605999	Redstone-Olien_rec	
239	*Olea europea subsp. africana*	-28.3114	23.42655997	Redstone-Olien_rec	
240	*Olea europea subsp. africana*	-28.3114	23.42664597	Redstone-Olien_rec	
241	*Olea europea subsp. africana*	-28.3114	23.42792697	Redstone-Olien_rec	
242	*Olea europea subsp. africana*	-28.3114	23.42795698	Redstone-Olien_rec	
243	*Olea europea subsp. africana*	-28.3353	23.48930002		Redstone_Silverstreams
244	*Olea europea subsp. africana*	-28.3356	23.48985096		Redstone_Silverstreams
245	*Olea europea subsp. africana*	-28.3357	23.490015		Redstone_Silverstreams
246	*Olea europea subsp. africana*	-28.3362	23.49086098		Redstone_Silverstreams
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248	*Olea europea subsp. africana*	-28.3369	23.49215196		Redstone_Silverstreams
249	*Olea europea subsp. africana*	-28.3378	23.49391099		Redstone_Silverstreams
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262	*Olea europea subsp. africana*	-28.3387	23.49547497		Redstone_Silverstreams
263	*Olea europea subsp. africana*	-28.3394	23.49677802		Redstone_Silverstreams
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265	*Olea europea subsp. africana*	-28.3395	23.49712696		Redstone_Silverstreams

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267	*Olea europea subsp. africana*	-28.3395	23.497177	Redstone_Silverstreams
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471	*Olea europea subsp. africana*	-28.343	23.56219601	Redstone_Olien		Silverstreams_Olien
472	*Olea europea subsp. africana*	-28.3436	23.55908599	Redstone_Olien		Silverstreams_Olien
473	*Olea europea subsp. africana*	-28.3432	23.55717198	Redstone_Olien		Silverstreams_Olien
474	*Olea europea subsp. africana*	-28.3432	23.55704902	Redstone_Olien		Silverstreams_Olien
475	*Olea europea subsp. africana*	-28.3431	23.55640504	Redstone_Olien		Silverstreams_Olien
476	*Olea europea subsp. africana*	-28.3431	23.55617202	Redstone_Olien		Silverstreams_Olien
477	*Olea europea subsp. africana*	-28.3405	23.54770898	Redstone_Olien		
478	*Olea europea subsp. africana*	-28.3401	23.54711898	Redstone_Olien		
479	*Olea europea subsp. africana*	-28.3399	23.54686903	Redstone_Olien		
480	*Olea europea subsp. africana*	-28.3398	23.54658899	Redstone_Olien		
481	*Olea europea subsp. africana*	-28.3397	23.54557302	Redstone_Olien		
482	*Olea europea subsp. africana*	-28.3396	23.54543304	Redstone_Olien		
483	*Olea europea subsp. africana*	-28.3395	23.545383	Redstone_Olien		
484	*Olea europea subsp. africana*	-28.3394	23.54513297	Redstone_Olien		
485	*Olea europea subsp. africana*	-28.3394	23.54509299	Redstone_Olien		
486	*Olea europea subsp. africana*	-28.3393	23.54494102	Redstone_Olien		
487	*Olea europea subsp. africana*	-28.3393	23.54486701	Redstone_Olien		
488	*Olea europea subsp. africana*	-28.3393	23.544837	Redstone_Olien		
489	*Olea europea subsp. africana*	-28.3392	23.54465604	Redstone_Olien		
490	*Olea europea subsp. africana*	-28.3392	23.54451899	Redstone_Olien		

491	*Olea europea subsp. africana*	-28.3392	23.54435203	Redstone_Olien
492	*Olea europea subsp. africana*	-28.3391	23.54376202	Redstone_Olien
493	*Olea europea subsp. africana*	-28.3391	23.54366404	Redstone_Olien
494	*Olea europea subsp. africana*	-28.3391	23.54340303	Redstone_Olien
495	*Olea europea subsp. africana*	-28.339	23.54332499	Redstone_Olien
496	*Olea europea subsp. africana*	-28.339	23.54321502	Redstone_Olien
497	*Olea europea subsp. africana*	-28.3389	23.54317102	Redstone_Olien
498	*Olea europea subsp. africana*	-28.3389	23.542823	Redstone_Olien
499	*Olea europea subsp. africana*	-28.3389	23.54279098	Redstone_Olien
500	*Olea europea subsp. africana*	-28.3388	23.542507	Redstone_Olien
501	*Olea europea subsp. africana*	-28.3387	23.54239401	Redstone_Olien
502	*Olea europea subsp. africana*	-28.3385	23.54207701	Redstone_Olien
503	*Olea europea subsp. africana*	-28.3385	23.54193301	Redstone_Olien
504	*Olea europea subsp. africana*	-28.3384	23.54176101	Redstone_Olien
505	*Olea europea subsp. africana*	-28.3383	23.54142599	Redstone_Olien
506	*Olea europea subsp. africana*	-28.3382	23.54131903	Redstone_Olien
507	*Olea europea subsp. africana*	-28.3382	23.54127704	Redstone_Olien
508	*Olea europea subsp. africana*	-28.3382	23.541226	Redstone_Olien
509	*Olea europea subsp. africana*	-28.3381	23.54097001	Redstone_Olien
510	*Olea europea subsp. africana*	-28.3378	23.540494	Redstone_Olien
511	*Olea europea subsp. africana*	-28.3377	23.540277	Redstone_Olien
512	*Olea europea subsp. africana*	-28.3377	23.54021899	Redstone_Olien
513	*Olea europea subsp. africana*	-28.3376	23.54013802	Redstone_Olien
514	*Olea europea subsp. africana*	-28.3376	23.54011598	Redstone_Olien
515	*Olea europea subsp. africana*	-28.3376	23.54009796	Redstone_Olien
516	*Olea europea subsp. africana*	-28.3375	23.53989	Redstone_Olien
517	*Olea europea subsp. africana*	-28.3371	23.53780802	Redstone_Olien
518	*Olea europea subsp. africana*	-28.3321	23.52091497	Redstone_Olien
519	*Olea europea subsp. africana*	-28.332	23.519957	Redstone_Olien
520	*Olea europea subsp. africana*	-28.3318	23.51911898	Redstone_Olien
521	*Olea europea subsp. africana*	-28.3318	23.51893499	Redstone_Olien
522	*Olea europea subsp. africana*	-28.3318	23.51891697	Redstone_Olien
523	*Olea europea subsp. africana*	-28.3318	23.51881203	Redstone_Olien
524	*Olea europea subsp. africana*	-28.3318	23.51878596	Redstone_Olien
525	*Olea europea subsp. africana*	-28.3318	23.51873903	Redstone_Olien
526	*Olea europea subsp. africana*	-28.3318	23.51847399	Redstone_Olien
527	*Olea europea subsp. africana*	-28.3317	23.51840802	Redstone_Olien
528	*Olea europea subsp. africana*	-28.3317	23.51828003	Redstone_Olien
529	*Olea europea subsp. africana*	-28.3317	23.51824801	Redstone_Olien
530	*Olea europea subsp. africana*	-28.3318	23.51816202	Redstone_Olien
531	*Olea europea subsp. africana*	-28.3316	23.51723598	Redstone_Olien
532	*Olea europea subsp. africana*	-28.3315	23.51702702	Redstone_Olien
533	*Olea europea subsp. africana*	-28.3315	23.51558601	Redstone_Olien
534	*Olea europea subsp. africana*	-28.3315	23.51550898	Redstone_Olien
535	*Olea europea subsp. africana*	-28.3306	23.50935498	Redstone_Olien

536	*Olea europea subsp. africana*	-28.3279	23.50221201	Redstone_Olien
537	*Olea europea subsp. africana*	-28.3279	23.50217203	Redstone_Olien
538	*Olea europea subsp. africana*	-28.3234	23.49741999	Redstone_Olien
539	*Olea europea subsp. africana*	-28.3222	23.49645498	Redstone_Olien
540	*Olea europea subsp. africana*	-28.3183	23.49312301	Redstone_Olien
541	*Olea europea subsp. africana*	-28.3177	23.49234601	Redstone_Olien
542	*Olea europea subsp. africana*	-28.3173	23.49177897	Redstone_Olien
543	*Olea europea subsp. africana*	-28.3155	23.48947898	Redstone_Olien
544	*Olea europea subsp. africana*	-28.3144	23.48787904	Redstone_Olien
545	*Olea europea subsp. africana*	-28.314	23.48741602	Redstone_Olien
546	*Olea europea subsp. africana*	-28.3137	23.48704596	Redstone_Olien
547	*Olea europea subsp. africana*	-28.3107	23.48304796	Redstone_Olien
548	*Olea europea subsp. africana*	-28.3075	23.47876003	Redstone_Olien
549	*Olea europea subsp. africana*	-28.2953	23.43550497	Redstone-Olien_alt
550	*Olea europea subsp. africana*	-28.2975	23.434749	Redstone-Olien_alt
551	*Olea europea subsp. africana*	-28.2975	23.43475001	Redstone-Olien_alt
552	*Olea europea subsp. africana*	-28.3037	23.429686	Redstone-Olien_alt
553	*Olea europea subsp. africana*	-28.3035	23.42854497	Redstone-Olien_alt
554	*Olea europea subsp. africana*	-28.3033	23.42809101	Redstone-Olien_alt
555	*Olea europea subsp. africana*	-28.3033	23.42792002	Redstone-Olien_alt
556	*Olea europea subsp. africana*	-28.3025	23.42636903	Redstone-Olien_alt
557	*Olea europea subsp. africana*	-28.3021	23.42537301	Redstone-Olien_alt
558	*Olea europea subsp. africana*	-28.3019	23.42473196	Redstone-Olien_alt
559	*Olea europea subsp. africana*	-28.3019	23.42444899	Redstone-Olien_alt
560	*Olea europea subsp. africana*	-28.3018	23.42441998	Redstone-Olien_alt
561	*Olea europea subsp. africana*	-28.2988	23.41850898	Redstone-Olien_alt
562	*Olea europea subsp. africana*	-28.2986	23.41824504	Redstone-Olien_alt
563	*Olea europea subsp. africana*	-28.2979	23.41755303	Redstone-Olien_alt
564	*Olea europea subsp. africana*	-28.2979	23.41739402	Redstone-Olien_alt
565	*Olea europea subsp. africana*	-28.2977	23.41689697	Redstone-Olien_alt
566	*Olea europea subsp. africana*	-28.2976	23.41672297	Redstone-Olien_alt
567	*Olea europea subsp. africana*	-28.2972	23.41631703	Redstone-Olien_alt
568	*Olea europea subsp. africana*	-28.2968	23.41588	Redstone-Olien_alt
569	*Olea europea subsp. africana*	-28.2967	23.41580397	Redstone-Olien_alt
570	*Olea europea subsp. africana*	-28.2966	23.41535999	Redstone-Olien_alt
571	*Olea europea subsp. africana*	-28.2965	23.41514097	Redstone-Olien_alt
572	*Olea europea subsp. africana*	-28.296	23.414427	Redstone-Olien_alt
573	*Olea europea subsp. africana*	-28.2957	23.41401997	Redstone-Olien_alt
574	*Olea europea subsp. africana*	-28.2957	23.41394001	Redstone-Olien_alt
575	*Olea europea subsp. africana*	-28.2955	23.41361001	Redstone-Olien_alt
576	*Olea europea subsp. africana*	-28.2955	23.41353499	Redstone-Olien_alt
577	*Olea europea subsp. africana*	-28.2954	23.41342402	Redstone-Olien_alt
578	*Olea europea subsp. africana*	-28.295	23.41268297	Redstone-Olien_alt
579	*Olea europea subsp. africana*	-28.2946	23.41190899	Redstone-Olien_alt
580	*Olea europea subsp. africana*	-28.2921	23.40918303	Redstone-Olien_alt

581	*Olea europea subsp. africana*	-28.2892	23.404865	Redstone_Olien		
582	*Olea europea subsp. africana*	-28.2886	23.40400402	Redstone_Olien		
583	*Olea europea subsp. africana*	-28.2886	23.40396303	Redstone_Olien		
584	*Olea europea subsp. africana*	-28.2884	23.403081	Redstone_Olien		
585	*Olea europea subsp. africana*	-28.2937	23.39480597	Redstone_Olien		
586	*Olea europea subsp. africana*	-28.2942	23.39380399	Redstone_Olien	Redstone_Silverstreams	
587	*Olea europea subsp. africana*	-28.3443	23.55830404	Redstone_Olien		Silverstreams_Olien
588	*Olea europea subsp. africana*	-28.3444	23.55814001	Redstone_Olien		Silverstreams_Olien
589	*Olea europea subsp. africana*	-28.3444	23.55803699	Redstone_Olien		Silverstreams_Olien
590	*Olea europea subsp. africana*	-28.3445	23.55770096	Redstone_Olien		Silverstreams_Olien
591	*Olea europea subsp. africana*	-28.3446	23.55745202	Redstone_Olien		Silverstreams_Olien
592	*Olea europea subsp. africana*	-28.3447	23.55724197	Redstone_Olien		Silverstreams_Olien
593	*Olea europea subsp. africana*	-28.3447	23.55711599	Redstone_Olien		Silverstreams_Olien
594	*Olea europea subsp. africana*	-28.3447	23.55705698	Redstone_Olien		Silverstreams_Olien
595	*Olea europea subsp. africana*	-28.3447	23.556844	Redstone_Olien		Silverstreams_Olien
596	*Olea europea subsp. africana*	-28.3447	23.55680401	Redstone_Olien		Silverstreams_Olien
597	*Olea europea subsp. africana*	-28.3448	23.55669497	Redstone_Olien		Silverstreams_Olien
598	*Olea europea subsp. africana*	-28.3449	23.55646103	Redstone_Olien		Silverstreams_Olien
599	*Olea europea subsp. africana*	-28.345	23.55555402	Redstone_Olien		Silverstreams_Olien
600	*Olea europea subsp. africana*	-28.3459	23.55176096	Redstone_Olien		Silverstreams_Olien
601	*Olea europea subsp. africana*	-28.346	23.55137698	Redstone_Olien		Silverstreams_Olien
602	*Olea europea subsp. africana*	-28.3462	23.55097398			Silverstreams_Olien
603	*Olea europea subsp. africana*	-28.3464	23.55049797			Silverstreams_Olien
604	*Olea europea subsp. africana*	-28.3465	23.55030703			Silverstreams_Olien
605	*Olea europea subsp. africana*	-28.3465	23.55010704			Silverstreams_Olien
606	*Olea europea subsp. africana*	-28.3466	23.55006102			Silverstreams_Olien
607	*Olea europea subsp. africana*	-28.3466	23.54984804			Silverstreams_Olien
608	*Olea europea subsp. africana*	-28.3467	23.54982901			Silverstreams_Olien
609	*Olea europea subsp. africana*	-28.3467	23.54978199			Silverstreams_Olien
610	*Olea europea subsp. africana*	-28.3467	23.54972701			Silverstreams_Olien
611	*Olea europea subsp. africana*	-28.3467	23.54967504			Silverstreams_Olien
612	*Olea europea subsp. africana*	-28.3467	23.54941797			Silverstreams_Olien
613	*Olea europea subsp. africana*	-28.3468	23.54934898			Silverstreams_Olien
614	*Olea europea subsp. africana*	-28.3468	23.54915201			Silverstreams_Olien
615	*Olea europea subsp. africana*	-28.3468	23.54912904			Silverstreams_Olien
616	*Olea europea subsp. africana*	-28.3469	23.54899099			Silverstreams_Olien
617	*Olea europea subsp. africana*	-28.347	23.54862596			Silverstreams_Olien
618	*Olea europea subsp. africana*	-28.347	23.54858204			Silverstreams_Olien
619	*Olea europea subsp. africana*	-28.347	23.54836101			Silverstreams_Olien
620	*Olea europea subsp. africana*	-28.3471	23.54815699			Silverstreams_Olien
621	*Olea europea subsp. africana*	-28.3473	23.54782901			Silverstreams_Olien
622	*Olea europea subsp. africana*	-28.3473	23.54768903			Silverstreams_Olien
623	*Olea europea subsp. africana*	-28.3475	23.54710598			Silverstreams_Olien
624	*Olea europea subsp. africana*	-28.3475	23.54685402			Silverstreams_Olien
625	*Olea europea subsp. africana*	-28.3475	23.54677004			Silverstreams_Olien

626	*Olea europea subsp. africana*	-28.3476	23.54656602	Silverstreams_Olien
627	*Olea europea subsp. africana*	-28.3478	23.54611197	Silverstreams_Olien
628	*Olea europea subsp. africana*	-28.3478	23.54597401	Silverstreams_Olien
629	*Olea europea subsp. africana*	-28.3478	23.54594199	Silverstreams_Olien
630	*Olea europea subsp. africana*	-28.3478	23.545886	Silverstreams_Olien
631	*Olea europea subsp. africana*	-28.3479	23.545771	Silverstreams_Olien
632	*Olea europea subsp. africana*	-28.3479	23.54555097	Silverstreams_Olien
633	*Olea europea subsp. africana*	-28.3483	23.54438698	Silverstreams_Olien
634	*Olea europea subsp. africana*	-28.3484	23.54399798	Silverstreams_Olien
635	*Olea europea subsp. africana*	-28.3485	23.54380502	Silverstreams_Olien
636	*Olea europea subsp. africana*	-28.3494	23.54109096	Silverstreams_Olien
637	*Olea europea subsp. africana*	-28.3494	23.54106498	Silverstreams_Olien
638	*Olea europea subsp. africana*	-28.3495	23.54103003	Silverstreams_Olien
639	*Olea europea subsp. africana*	-28.3495	23.54072501	Silverstreams_Olien
640	*Olea europea subsp. africana*	-28.3496	23.54034397	Silverstreams_Olien
641	*Olea europea subsp. africana*	-28.3496	23.54026099	Silverstreams_Olien
642	*Olea europea subsp. africana*	-28.3496	23.54024598	Silverstreams_Olien
643	*Olea europea subsp. africana*	-28.3496	23.54005697	Silverstreams_Olien
644	*Olea europea subsp. africana*	-28.3497	23.53981599	Silverstreams_Olien
645	*Olea europea subsp. africana*	-28.3498	23.53967803	Silverstreams_Olien
646	*Olea europea subsp. africana*	-28.3498	23.53961097	Silverstreams_Olien
647	*Olea europea subsp. africana*	-28.3498	23.53935901	Silverstreams_Olien
648	*Olea europea subsp. africana*	-28.3499	23.53917603	Silverstreams_Olien
649	*Olea europea subsp. africana*	-28.3499	23.539127	Silverstreams_Olien
650	*Olea europea subsp. africana*	-28.35	23.53890697	Silverstreams_Olien
651	*Olea europea subsp. africana*	-28.3505	23.53751399	Silverstreams_Olien
652	*Olea europea subsp. africana*	-28.3506	23.53734199	Silverstreams_Olien
653	*Olea europea subsp. africana*	-28.3507	23.53713403	Silverstreams_Olien
654	*Olea europea subsp. africana*	-28.3513	23.53558296	Silverstreams_Olien
655	*Olea europea subsp. africana*	-28.3514	23.53507896	Silverstreams_Olien
656	*Olea europea subsp. africana*	-28.3514	23.534741	Silverstreams_Olien
657	*Olea europea subsp. africana*	-28.3515	23.53456699	Silverstreams_Olien
658	*Olea europea subsp. africana*	-28.3515	23.534539	Silverstreams_Olien
659	*Olea europea subsp. africana*	-28.3515	23.53449801	Silverstreams_Olien
660	*Olea europea subsp. africana*	-28.3524	23.53167498	Silverstreams_Olien
661	*Olea europea subsp. africana*	-28.3524	23.53153802	Silverstreams_Olien
662	*Olea europea subsp. africana*	-28.3525	23.53114801	Silverstreams_Olien
663	*Olea europea subsp. africana*	-28.3527	23.530843	Silverstreams_Olien
664	*Olea europea subsp. africana*	-28.3527	23.53070696	Silverstreams_Olien
665	*Olea europea subsp. africana*	-28.3529	23.53004596	Silverstreams_Olien
666	*Olea europea subsp. africana*	-28.3529	23.52984698	Silverstreams_Olien
667	*Olea europea subsp. africana*	-28.3529	23.52978998	Silverstreams_Olien
668	*Olea europea subsp. africana*	-28.3529	23.52972602	Silverstreams_Olien
669	*Olea europea subsp. africana*	-28.3532	23.52880502	Silverstreams_Olien
670	*Olea europea subsp. africana*	-28.3532	23.52864702	Silverstreams_Olien

671	*Olea europea subsp. africana*	-28.3532	23.528585		Silverstreams_Olien
672	*Olea europea subsp. africana*	-28.3532	23.528528		Silverstreams_Olien
673	*Olea europea subsp. africana*	-28.3532	23.52813497		Silverstreams_Olien
674	*Olea europea subsp. africana*	-28.3535	23.52698204		Silverstreams_Olien
675	*Olea europea subsp. africana*	-28.3535	23.52644602		Silverstreams_Olien
676	*Olea europea subsp. africana*	-28.3535	23.52619004		Silverstreams_Olien
677	*Olea europea subsp. africana*	-28.3535	23.52611803		Silverstreams_Olien
678	*Olea europea subsp. africana*	-28.3535	23.52604402		Silverstreams_Olien
679	*Olea europea subsp. africana*	-28.3535	23.525437		Silverstreams_Olien
680	*Olea europea subsp. africana*	-28.3535	23.52527297		Silverstreams_Olien
681	*Olea europea subsp. africana*	-28.3535	23.52519703		Silverstreams_Olien
682	*Olea europea subsp. africana*	-28.3535	23.52511799		Silverstreams_Olien
683	*Olea europea subsp. africana*	-28.3533	23.524775		Silverstreams_Olien
684	*Olea europea subsp. africana*	-28.3532	23.52438399		Silverstreams_Olien
685	*Olea europea subsp. africana*	-28.3532	23.52428097		Silverstreams_Olien
686	*Olea europea subsp. africana*	-28.353	23.52368804		Silverstreams_Olien
687	*Olea europea subsp. africana*	-28.3528	23.52323198		Silverstreams_Olien
688	*Olea europea subsp. africana*	-28.3414	23.49988201	Redstone_Silverstreams	
689	*Olea europea subsp. africana*	-28.3414	23.49986097	Redstone_Silverstreams	
690	*Olea europea subsp. africana*	-28.3415	23.49965603	Redstone_Silverstreams	
691	*Olea europea subsp. africana*	-28.3418	23.49900601	Redstone_Silverstreams	
692	*Olea europea subsp. africana*	-28.3421	23.49843596	Redstone_Silverstreams	
693	*Olea europea subsp. africana*	-28.3424	23.49796297	Redstone_Silverstreams	
694	*Olea europea subsp. africana*	-28.3426	23.49737003	Redstone_Silverstreams	
695	*Olea europea subsp. africana*	-28.3435	23.49514397	Redstone_Silverstreams	
696	*Olea europea subsp. africana*	-28.3435	23.49498002	Redstone_Silverstreams	
697	*Olea europea subsp. africana*	-28.3436	23.49482998	Redstone_Silverstreams	
698	*Olea europea subsp. africana*	-28.3436	23.49475798	Redstone_Silverstreams	
699	*Olea europea subsp. africana*	-28.3447	23.49386103	Redstone_Silverstreams	
700	*Olea europea subsp. africana*	-28.3448	23.49366901	Redstone_Silverstreams	
701	*Olea europea subsp. africana*	-28.3448	23.49354797	Redstone_Silverstreams	
702	*Olea europea subsp. africana*	-28.3451	23.49307297	Redstone_Silverstreams	
703	*Olea europea subsp. africana*	-28.3465	23.49049201	Redstone_Silverstreams	
704	*Olea europea subsp. africana*	-28.3478	23.48731301	Redstone_Silverstreams	
705	*Olea europea subsp. africana*	-28.3479	23.48724302	Redstone_Silverstreams	
706	*Olea europea subsp. africana*	-28.348	23.48684697	Redstone_Silverstreams	
707	*Olea europea subsp. africana*	-28.348	23.48670398	Redstone_Silverstreams	
708	*Olea europea subsp. africana*	-28.3485	23.48530797	Redstone_Silverstreams	
709	*Olea europea subsp. africana*	-28.3497	23.48063498	Redstone_Silverstreams	
710	*Olea europea subsp. africana*	-28.3498	23.48042702	Redstone_Silverstreams	
711	*Olea europea subsp. africana*	-28.3499	23.48010097	Redstone_Silverstreams	
712	*Olea europea subsp. africana*	-28.3499	23.48001002	Redstone_Silverstreams	
713	*Olea europea subsp. africana*	-28.3499	23.47992998	Redstone_Silverstreams	
714	*Olea europea subsp. africana*	-28.35	23.47984004	Redstone_Silverstreams	
715	*Olea europea subsp. africana*	-28.35	23.47979201	Redstone_Silverstreams	

716	*Olea europea subsp. africana*	-28.35	23.479502		Redstone_Silverstreams
717	*Olea europea subsp. africana*	-28.3502	23.47896497		Redstone_Silverstreams
718	*Olea europea subsp. africana*	-28.3503	23.47884301		Redstone_Silverstreams
719	*Olea europea subsp. africana*	-28.3503	23.47867596		Redstone_Silverstreams
720	*Olea europea subsp. africana*	-28.3503	23.47862802		Redstone_Silverstreams
721	*Olea europea subsp. africana*	-28.3504	23.47851402		Redstone_Silverstreams
722	*Olea europea subsp. africana*	-28.3504	23.47841796		Redstone_Silverstreams
723	*Olea europea subsp. africana*	-28.3505	23.47820004		Redstone_Silverstreams
724	*Olea europea subsp. africana*	-28.3505	23.47811697		Redstone_Silverstreams
725	*Olea europea subsp. africana*	-28.3506	23.47787297		Redstone_Silverstreams
726	*Olea europea subsp. africana*	-28.3506	23.47763199		Redstone_Silverstreams
727	*Olea europea subsp. africana*	-28.3507	23.47738498		Redstone_Silverstreams
728	*Olea europea subsp. africana*	-28.3508	23.47708097		Redstone_Silverstreams
729	*Olea europea subsp. africana*	-28.3508	23.47700302		Redstone_Silverstreams
730	*Olea europea subsp. africana*	-28.3509	23.47683001		Redstone_Silverstreams
731	*Olea europea subsp. africana*	-28.351	23.47652902		Redstone_Silverstreams
732	*Olea europea subsp. africana*	-28.3511	23.47564196		Redstone_Silverstreams
733	*Olea europea subsp. africana*	-28.3511	23.47558798		Redstone_Silverstreams
734	*Acacia haematoxylon*	-28.3152	23.48911403	Redstone_Olien	
735	*Acacia haematoxylon*	-28.3228	23.49692202	Redstone_Olien	
736	*Acacia haematoxylon*	-28.3151	23.48894203	Redstone_Olien	
737	*Acacia haematoxylon*	-28.3133	23.48651396	Redstone_Olien	
738	*Acacia haematoxylon*	-28.3132	23.48629997	Redstone_Olien	
739	*Acacia haematoxylon*	-28.313	23.48600199	Redstone_Olien	
740	*Acacia haematoxylon*	-28.3128	23.48576101	Redstone_Olien	
741	*Acacia haematoxylon*	-28.3127	23.48559396	Redstone_Olien	
742	*Acacia haematoxylon*	-28.3127	23.48551601	Redstone_Olien	
743	*Acacia haematoxylon*	-28.3125	23.48535198	Redstone_Olien	
744	*Acacia haematoxylon*	-28.3119	23.48451798	Redstone_Olien	
745	*Acacia haematoxylon*	-28.3117	23.48431497	Redstone_Olien	
746	*Acacia haematoxylon*	-28.3168	23.49116097	Redstone_Olien	
747	*Acacia haematoxylon*	-28.3114	23.48391599	Redstone_Olien	
748	*Acacia haematoxylon*	-28.3112	23.48366403	Redstone_Olien	
749	*Acacia haematoxylon*	-28.3111	23.48348499	Redstone_Olien	
750	*Acacia haematoxylon*	-28.3106	23.48287202	Redstone_Olien	
751	*Acacia haematoxylon*	-28.3105	23.482753	Redstone_Olien	
752	*Acacia haematoxylon*	-28.3102	23.48234698	Redstone_Olien	
753	*Acacia haematoxylon*	-28.31	23.48214297	Redstone_Olien	
754	*Acacia haematoxylon*	-28.3097	23.48169998	Redstone_Olien	
755	*Acacia haematoxylon*	-28.3097	23.48163703	Redstone_Olien	
756	*Acacia haematoxylon*	-28.3095	23.48142003	Redstone_Olien	
757	*Acacia haematoxylon*	-28.3164	23.49066401	Redstone_Olien	
758	*Acacia haematoxylon*	-28.3135	23.48668998	Redstone_Olien	
759	*Acacia haematoxylon*	-28.3094	23.48134099	Redstone_Olien	
760	*Acacia haematoxylon*	-28.3093	23.48117704	Redstone_Olien	

761	*Acacia haematoxylon*	-28.3092	23.48103203	Redstone_Olien	
762	*Acacia haematoxylon*	-28.3091	23.48085903	Redstone_Olien	
763	*Acacia haematoxylon*	-28.309	23.48071997	Redstone_Olien	
764	*Acacia haematoxylon*	-28.3088	23.48043297	Redstone_Olien	
765	*Acacia haematoxylon*	-28.3086	23.480236	Redstone_Olien	
766	*Acacia haematoxylon*	-28.3084	23.47998697	Redstone_Olien	
767	*Acacia haematoxylon*	-28.3084	23.47991397	Redstone_Olien	
768	*Acacia haematoxylon*	-28.3161	23.49013402	Redstone_Olien	
769	*Acacia haematoxylon*	-28.3082	23.47971297	Redstone_Olien	
770	*Acacia haematoxylon*	-28.3585	23.46268798		Redstone_Silverstreams
771	*Acacia haematoxylon*	-28.3081	23.47959797	Redstone_Olien	
772	*Acacia haematoxylon*	-28.3081	23.47951901	Redstone_Olien	
773	*Acacia haematoxylon*	-28.308	23.47936797	Redstone_Olien	
774	*Acacia haematoxylon*	-28.3079	23.47927501	Redstone_Olien	
775	*Acacia haematoxylon*	-28.3067	23.47771497	Redstone_Olien	
776	*Acacia haematoxylon*	-28.3061	23.476799	Redstone_Olien	
777	*Acacia haematoxylon*	-28.301	23.47000999	Redstone_Olien	
778	*Acacia haematoxylon*	-28.3008	23.46970699	Redstone_Olien	
779	*Acacia haematoxylon*	-28.3006	23.46947498	Redstone_Olien	
780	*Acacia haematoxylon*	-28.2995	23.46801502	Redstone_Olien	
781	*Acacia haematoxylon*	-28.3155	23.48947797	Redstone_Olien	
782	*Acacia haematoxylon*	-28.2991	23.46743197	Redstone_Olien	
783	*Acacia haematoxylon*	-28.2929	23.45933698	Redstone_Olien	
784	*Acacia haematoxylon*	-28.2912	23.45706297	Redstone_Olien	
785	*Acacia haematoxylon*	-28.291	23.456751	Redstone_Olien	
786	*Acacia haematoxylon*	-28.2899	23.45521501	Redstone_Olien	
787	*Acacia haematoxylon*	-28.2898	23.45508199	Redstone_Olien	
788	*Acacia haematoxylon*	-28.2888	23.45382102	Redstone_Olien	
789	*Acacia haematoxylon*	-28.2854	23.44924198	Redstone_Olien	
790	*Acacia haematoxylon*	-28.2838	23.44702497	Redstone_Olien	
791	*Acacia haematoxylon*	-28.2834	23.44654502	Redstone_Olien	
792	*Acacia haematoxylon*	-28.3155	23.48943103	Redstone_Olien	
793	*Acacia haematoxylon*	-28.2831	23.44614697	Redstone_Olien	
794	*Acacia haematoxylon*	-28.283	23.44607497	Redstone_Olien	
795	*Acacia haematoxylon*	-28.2829	23.44591001	Redstone_Olien	
796	*Acacia haematoxylon*	-28.2827	23.445534	Redstone_Olien	
797	*Acacia haematoxylon*	-28.2825	23.445304	Redstone_Olien	
798	*Acacia haematoxylon*	-28.2818	23.44447897	Redstone_Olien	
799	*Acacia haematoxylon*	-28.2818	23.44439398	Redstone_Olien	
800	*Acacia haematoxylon*	-28.2817	23.44431703	Redstone_Olien	
801	*Acacia haematoxylon*	-28.2816	23.44423799	Redstone_Olien	
802	*Acacia haematoxylon*	-28.2816	23.44416699	Redstone_Olien	
803	*Acacia haematoxylon*	-28.3154	23.48937303	Redstone_Olien	
804	*Acacia haematoxylon*	-28.2815	23.444025	Redstone_Olien	
805	*Acacia haematoxylon*	-28.2812	23.443607	Redstone_Olien	

806	*Acacia haematoxylon*	-28.2806	23.44275003	Redstone_Olien	
807	*Acacia haematoxylon*	-28.2801	23.44210697	Redstone_Olien	
808	*Acacia haematoxylon*	-28.2797	23.44138999	Redstone_Olien	
809	*Acacia haematoxylon*	-28.2801	23.44098397	Redstone_Olien	
810	*Acacia haematoxylon*	-28.2837	23.43898899	Redstone-Olien_alt	
811	*Acacia haematoxylon*	-28.2844	23.43867802	Redstone-Olien_alt	
812	*Acacia haematoxylon*	-28.287	23.43733197	Redstone-Olien_alt	
813	*Acacia haematoxylon*	-28.2879	23.43696903	Redstone-Olien_alt	
814	*Acacia haematoxylon*	-28.3264	23.50014503	Redstone_Olien	
815	*Acacia haematoxylon*	-28.3154	23.48929097	Redstone_Olien	
816	*Acacia haematoxylon*	-28.3153	23.48919902	Redstone_Olien	
817	*Aloe grandidentata*	-28.2881	23.35837897	Redstone_Olien	Redstone_Silverstreams
818	*Aloe grandidentata*	-28.2881	23.35815098	Redstone_Olien	Redstone_Silverstreams
819	*Aloe grandidentata*	-28.3697	23.45290496		Redstone_Silverstreams
820	*Aloe grandidentata*	-28.2882	23.35809298	Redstone_Olien	Redstone_Silverstreams
821	*Babiana bainesii*	-28.2967	23.39848001	Redstone-Olien_rec	
822	*Babiana bainesii*	-28.3095	23.34734797	Redstone_Olien	Redstone_Silverstreams
823	Boscia albitrunca	-28.3477	23.48802497		Redstone_Silverstreams
824	*Boophone disticha*	-28.3004	23.40684598	Redstone-Olien_rec	
825	*Boophone disticha*	-28.3331	23.52537104	Redstone_Olien	
826	*Boophone disticha*	-28.3438	23.49442799		Redstone_Silverstreams
827	*Boscia foetida*	-28.3697	23.44086503		Redstone_Silverstreams
828	*Boscia foetida*	-28.3699	23.44107399		Redstone_Silverstreams
829	*Boscia foetida*	-28.3589	23.46245497		Redstone_Silverstreams
830	*Boscia foetida*	-28.2967	23.46443804	Redstone_Olien	
831	*Boscia foetida*	-28.3623	23.45966497		Redstone_Silverstreams
832	*Boscia foetida*	-28.3185	23.49328302	Redstone_Olien	
833	*Boscia foetida*	-28.3696	23.44078699		Redstone_Silverstreams
834	*Brunsvigia radulosa*	-28.295	23.39320804	Redstone_Olien	Redstone_Silverstreams
835	*Acacia haematoxylon*	-28.3141	23.48757402	Redstone_Olien	
836	*Acacia haematoxylon*	-28.2868	23.45110302	Redstone_Olien	
837	*Lithops aucampiae subsp. aucampiae*	-28.3409	23.38911197		Redstone_Silverstreams