



**MENTERI PERTANIAN  
REPUBLIK INDONESIA**

**KEPUTUSAN MENTERI PERTANIAN REPUBLIK INDONESIA  
NOMOR 449/Kpts/KB.120/7/2015**

**TENTANG**

**PELEPASAN KELAPA SAWIT VARIETAS D X P THEMBA  
SEBAGAI VARIETAS UNGGUL**

**DENGAN RAHMAT TUHAN YANG MAHA ESA**

**MENTERI PERTANIAN REPUBLIK INDONESIA,**

- Menimbang** :
- a. bahwa dalam rangka usaha meningkatkan produksi dan mutu Kelapa Sawit, varietas unggul mempunyai peran penting;
  - b. bahwa tanaman Kelapa Sawit Varietas D x P Themba mempunyai keunggulan dalam hal pelepasan pendek dan produksi tinggi;
  - c. bahwa berdasarkan pertimbangan sebagaimana dimaksud dalam huruf a dan huruf b, perlu untuk melepas Kelapa Sawit Varietas D x P Themba sebagai varietas unggul;
- Mengingat** :
1. Undang-Undang Nomor 12 Tahun 1992 tentang Sistem Budidaya Tanaman (Lembaran Negara Republik Indonesia Tahun 1992 Nomor 46, Tambahan Lembaran Negara Republik Indonesia Nomor 3478);
  2. Undang-Undang Nomor 29 Tahun 2000 tentang Perlindungan Varietas Tanaman (Lembaran Negara Republik Indonesia Tahun 2000 Nomor 241, Tambahan Lembaran Negara Republik Indonesia Nomor 4043);
  3. Undang-Undang Nomor 39 Tahun 2014 tentang Perkebunan (Lembaran Negara Republik Indonesia Tahun 2014 Nomor 308, Tambahan Lembaran Negara Republik Indonesia Nomor 5613);
  4. Peraturan Pemerintah Nomor 44 Tahun 1995 tentang Perbenihan Tanaman (Lembaran Negara Republik Indonesia Tahun 1995 Nomor 85, Tambahan Lembaran Negara Republik Indonesia Nomor 3616);
  5. Keputusan Presiden Nomor 27 Tahun 1971 tentang Badan Benih Nasional;
  6. Keputusan Presiden Nomor 121/P Tahun 2014 tentang Pembentukan Kementerian dan Pengangkatan Menteri Kabinet Kerja Periode Tahun 2014-2019;

7. Peraturan Presiden Nomor 7 Tahun 2015 tentang Organisasi Kementerian Negara (Lembaran Negara Republik Indonesia Tahun 2015 Nomor 8);
8. Peraturan Presiden Nomor 45 Tahun 2015 tentang Kementerian Pertanian (Lembaran Negara Republik Indonesia Tahun 2015 Nomor 85);
9. Keputusan Menteri Pertanian Nomor 511/Kpts/PD.310/9/2006 tentang Komoditi Binaan Direktorat Jenderal Perkebunan, Direktorat Jenderal Tanaman Pangan dan Direktorat Jenderal Hortikultura sebagaimana telah diubah dengan Keputusan Menteri Pertanian Nomor 3599/Kpts/PD.310/10/2009 tentang Perubahan Lampiran I Keputusan Menteri Pertanian Nomor 511/Kpts/PD.310/9/2006 tentang Komoditi Binaan Direktorat Jenderal Perkebunan, Direktorat Jenderal Tanaman Pangan dan Direktorat Jenderal Hortikultura;
10. Keputusan Menteri Pertanian Nomor 1014/Kpts/OT.160/7/2008 tentang Susunan Pimpinan dan Keanggotaan Badan Benih Nasional;
11. Peraturan Menteri Pertanian Nomor 61/Permentan/OT.140/8/2010 tentang Organisasi dan Tata Kerja Kementerian Pertanian;
12. Peraturan Menteri Pertanian Nomor 61/Permentan/OT.140/10/2011 tentang Pengujian, Penilaian, Pelepasan dan Penarikan Varietas;
13. Keputusan Menteri Pertanian Nomor 135/Kpts/OT.160/2/2015 tentang Tim Penilai dan Pelepas Varietas Tanaman Pangan, Perkebunan dan Tanaman Pakan Ternak;
14. Peraturan Menteri Pertanian Nomor 02/Permentan/SR.120/1/2014 tentang Produksi, Sertifikasi, dan Peredaran Benih Bina sebagaimana telah diubah dengan Peraturan Menteri Pertanian Nomor 08/Permentan/SR.120/3/2015 tentang Perubahan Atas Peraturan Menteri Pertanian Nomor 02/Permentan/SR.120/1/2014;

Memerhatikan : Surat Wakil Ketua II Badan Benih Nasional Nomor 15/BBN-II/05/2015 tanggal 29 Mei 2015.

**MEMUTUSKAN:**

- Mencapkan :
- KESATU** : Melepas Kelapa Sawit Varietas D x P Themba sebagai varietas unggul.
- KEDUA** : Deskripsi Kelapa Sawit Varietas D x P Themba sebagaimana dimaksud dalam diktum KESATU seperti tercantum dalam Lampiran I yang merupakan bagian tidak terpisahkan dari Keputusan Menteri ini.
- KETIGA** : Materi genetik yang dilepas dari lokasi keberadaan Kelapa Sawit Varietas D x P Themba seperti tercantum dalam Lampiran II yang merupakan bagian tidak terpisahkan dari Keputusan Menteri ini.

KEEMPAT : Keputusan Menteri ini mulai berlaku pada tanggal ditetapkan.

Ditetapkan di Jakarta  
pada tanggal 6 Juli 2015

MENTERI PERTANIAN  
REPUBLIK INDONESIA,



AMBON SULAIMAN

SALINAN Keputusan ini disampaikan kepada Yth:

1. Menteri Koordinator Bidang Perekonomian;
2. Menteri Dalam Negeri;
3. Menteri Perindustrian;
4. Menteri Perdagangan;
5. Menteri Riset, Teknologi dan Pendidikan Tinggi;
6. Kepala Badan Pengkajian dan Penerapan Teknologi;
7. Kepala Lembaga Ilmu Pengetahuan Indonesia;
8. Direktur Jenderal Pendidikan Tinggi, Kementerian Riset, Teknologi dan Pendidikan Tinggi;
9. Ketua Badan Benih Nasional;
10. Pimpinan Unit Kerja Eselon I di lingkungan Kementerian Pertanian;
11. Gubernur Provinsi di seluruh Indonesia;
12. Kepala Dinas yang membidangi perkebunan di seluruh Indonesia;
13. Kepala Pusat Penelitian dan Pengembangan Perkebunan;
14. Kepala Balai Besar Perbenihan Dan Proteksi Tanaman Perkebunan (BBPPTP) Surabaya;
15. Kepala Balai Besar Perbenihan Dan Proteksi Tanaman Perkebunan (BBPPTP) Medan;
16. Kepala Balai Besar Perbenihan Dan Proteksi Tanaman Perkebunan (BBPPTP) Ambon;
17. Kepala Balai Penelitian Tanaman Palma (Balit Palma);
18. Direktur PT. ASD-Bakrie Oil Palm Seed Indonesia.



LAMPIRAN I KEPUTUSAN MENTERI PERTANIAN REPUBLIK INDONESIA

NOMOR : 449/Kpts/KB.120/7/2015

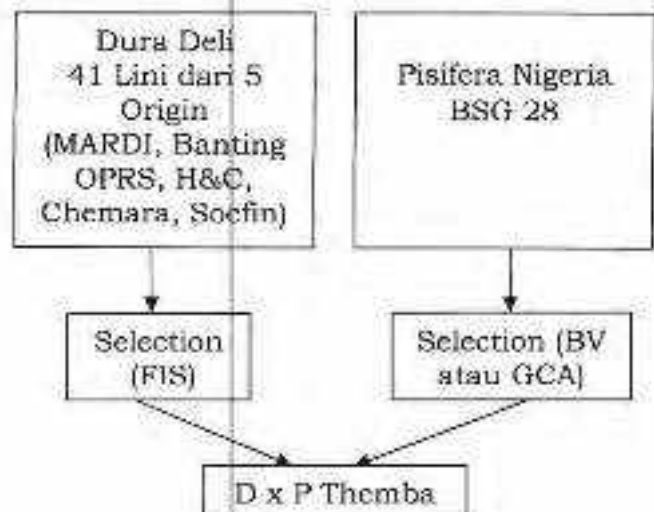
TANGGAL : 6 Juli 2015

DESKRIPSI KELAPA SAWIT VARIETAS D X P THEMBA

I. Silsilah dan Informasi Genetik :

Asal : Persilangan Dura Deli terpilih dari Origin MARDI, Banting OPRS, Dami OPRS, Chemara, SOCFIN dengan Pisifera terpilih dari origin Ghana

Silsilah :



II. Sifat Morfologi dan Fisiologi

A. Tanaman

Bentuk : Normal.  
Ukuran Tajuk (LAI) : 5,38.  
Kecepatan meniggi (cm/tahun) : ± 65.

B. Batang

Susunan pelepah : Spiral ke kanan dan kiri.  
Posisi : Tegak.

C. Daun

Warna utama pupus : Hijau kekuningan.  
Warna hijau utama permukaan atas daun : Hijau tua.  
Warna hijau utama permukaan bawah daun : Hijau.  
Keberadaan lapisan lilin pada permukaan bawah daun : Ada.

D. Pelepah Daun

Warna : Hijau.  
Panjang (cm) : ± 507.  
Keberadaan bulu : Ada.

E. Pangkal Pelepah	
Warna	: Hijau.
Pangkal pelepah	: Ramping.
Keberadaan duri	: Ada.
Kerapatan duri	: Jarang.
Ketajaman duri	: Tajam.
Warna duri	: Hijau kecoklatan.
Bentuk duri	: Lurus.
Kedudukan duri	: Sejajar.
Panjang duri	: Sedang.
Kekakuan	: Sedang.
F. Anak Daun	
Jumlah (lembar)	: 122-172.
Kelenturan	: Lentur.
Bentuk	: Gemuk meruncing.
Panjang	: Panjang.
Lebar	: Sedang.
Posisi	: Berselang seling.
Kemengkilatan	: Mengkilat.
Tekstur	: Halus.
Warna lidi	: Hijau muda.
G. Bunga jantan	
Bentuk	: <i>Lanceolate</i> .
Panjang spikelet	: Sedang.
H. Bunga Betina	
Warna mahkota	: Putih kekuningan.
Warna kelopak	: Cokelat.
I. Tandan	
Bobot (kg/tandan) pada TM 4	: $\pm 13,5$ .
Panjang tangkai tandan	: Pendek.
Bentuk	: Bulat.
Keberadaan duri	: Ada.
Kerapatan duri	: Jarang.
Ketajaman duri	: Tajam.
Panjang duri	: Sedang.
Warna duri	: Hijau.
Keberadaan bulu pada duri	: Ada.
Jumlah tandan per tanaman per tahun	: $\pm 18$ .
J. Bush	
Bobot (gram)	: $>11$ .
Warna kulit batang matang	: Orange merah.
Bentuk	: Bulat lonjong.
Tipe	: Normal.
Permukaan ujung buah	: Cembung.
K. Daging bush	
Warna	: Orange.
Persentase mesokarp per buah (%)	: 83.
Keberadaan serat	: Berserat.

L. Biji	
Mayoritas jumlah inti per buah	: Satu.
Warna	: Hitam.
Bentuk	: Meruncing.
Posisi kernel dalam buah	: Di tengah.
Bobot	: Sedang.
Jumlah embrio	: Satu.
Posisi mata embrio	: Rata.
Ukuran	: Sedang.
M. Cangkang	
Keberadaan cangkang	: Ada.
Ketebalan cangkang	: Sedang.
Persentase cangkang per buah	: ± 10,5.
Persentase kernel terhadap tandan	: ± 6,5.
III. Potensi Hasil	
Umur mulai berbunga (bulan)	: >11.
Umur mulai dipanen (bulan)	: 24.
Rerata jumlah tandan (TM-TM4)	: ± 18.
Rerata bobot tandan (TM1-TM4) (kg)	: ± 13.
Rerata produksi TBS (TM1-TM4)	: ± 192.
Rerata produktivitas (ton/pohon /tahun)	: ± 40.
Berat buah (gram)	: >11.
Inti per buah (%)	: ± 6,5.
Mesokarp per buah (%)	: 83.
Minyak per mesokarp (%)	: 52,5.
Rendemen minyak (%)	: 29.
Potensi produksi CPO TM5 (ton/ha/tahun)	: 10.
Kandungan minyak inti	: 50.
IV. Mutu Minyak	
A. Asam lemak jenuh	
Asam miristat (%)	: 1,07-1,69.
Asam palmitat (%)	: 41,57-44,15.
Asam stearat (%)	: 3,66-5,23.
B. Asam lemak tak jenuh	
Asam oleat (%)	: 35,17-40,27.
Asam linoleat (%)	: 10,89-18,30.
Asam linolenat (%)	: 0,46-1,2.
Iodine Value (%)	: 48-50.
Ketahanan terhadap organisme pengganggu dan cekaman lingkungan	: 1. Tidak ada keluhan atas penyakit dan ketidaksesuaian bahan tanaman di lapangan dari perusahaan yang telah menggunakan material ini. 2. Toleran terhadap hama dan penyakit, dilihat selama pengujian tidak pernah mengalami <i>out break</i> serangan hama maupun penyakit dan tidak tampak gejala kerusakan akibat cekaman lingkungan.

3. Insiden penyakit tajuk yang relatif rendah (< 0,01%) dengan cara memilih pohon dura yang menunjukkan rendahnya atau tiadanya kejadian *crown disease*; selain dari itu, origin pisifera yang baru dimasukkan menunjukkan rendahnya nilai-nilai GCA dan fenotipik untuk kejadian *crown disease*.

Keterangan tambahan

: Dianjurkan ditanam dengan kerapatan 160 pohon per hektar.

Pemulia

: C.J. Breure.

Pemilik varietas

: PT. ASD-BAKRIE OIL PALM SEED INDONESIA.

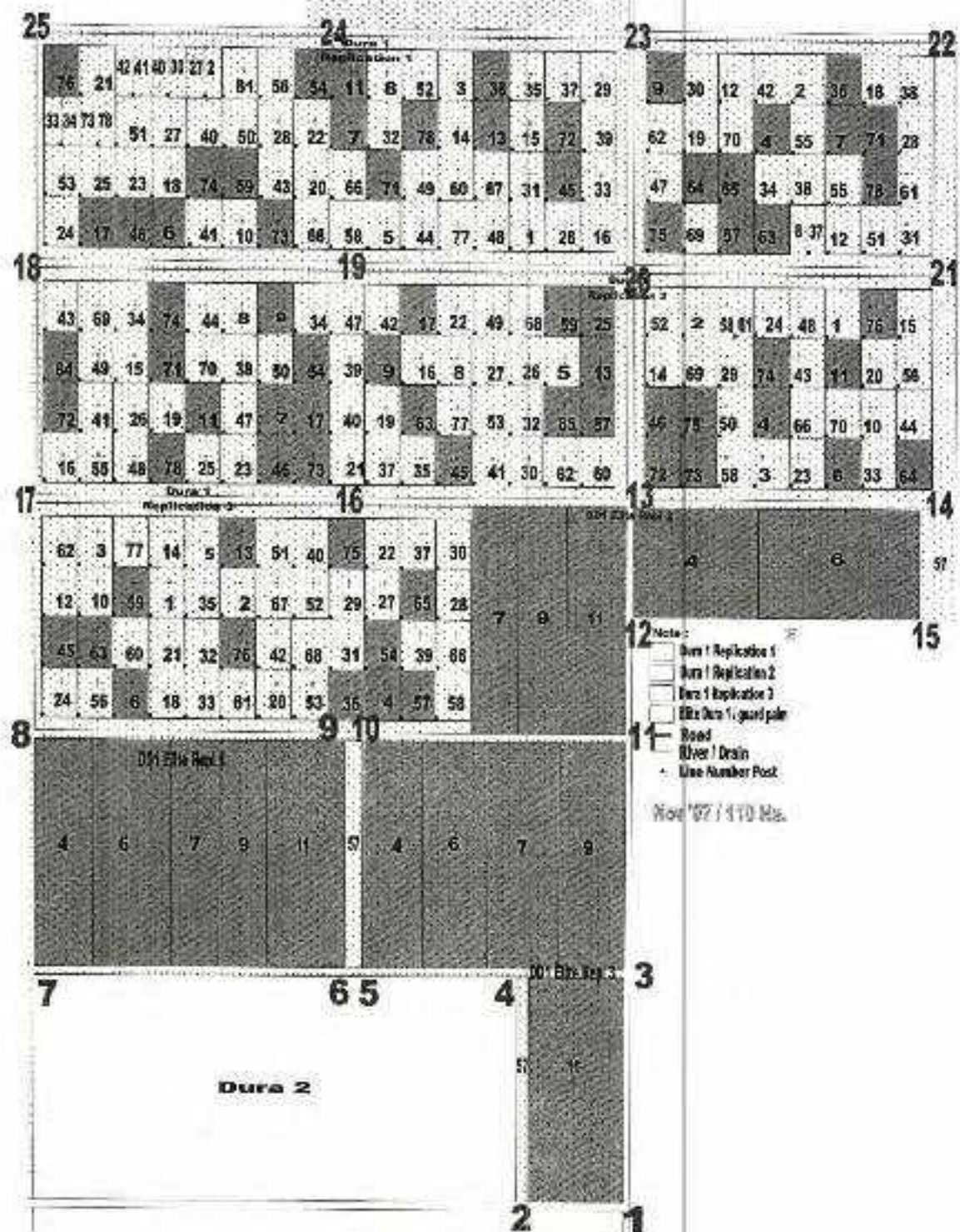




LAMPIRAN II KEPUTUSAN MENTERI PERTANIAN REPUBLIK INDONESIA  
 NOMOR : 449/Kpts/KB.120/7/2015  
 TANGGAL : 6 Juli 2015

MATERI GENETIK DAN LOKASI  
 KELAPA SAWIT VARIETAS D x P THEMBA

Lokasi Pohon Induk D x D1 Bakrie Seed Garden (BSG)





No	BSG	Palm	Koordinat	Varietas	Kct
1	76	1	N 03° 01' 31,3" / E 99° 40' 28,7"	Themba/Spring	Replikasi 1
2	76	2	N 03° 01' 31,6" / E 99° 40' 28,7"	Themba/Spring	Replikasi 1
3	76	4	N 03° 01' 31,2" / E 99° 40' 28,7"	Themba/Spring	Replikasi 1
4	76	5	N 03° 01' 32,5" / E 99° 40' 28,7"	Themba/Spring	Replikasi 1
5	76	6	N 03° 01' 32,7" / E 99° 40' 28,9"	Themba/Spring	Replikasi 1
6	76	7	N 03° 01' 31,4" / E 99° 40' 28,9"	Themba/Spring	Replikasi 1
7	76	8	N 03° 01' 31,7" / E 99° 40' 29,0"	Themba/Spring	Replikasi 1
8	76	9	N 03° 01' 32,1" / E 99° 40' 28,9"	Themba/Spring	Replikasi 1
9	76	10	N 03° 01' 32,4" / E 99° 40' 28,9"	Themba/Spring	Replikasi 1
10	76	13	N 03° 01' 31,3" / E 99° 40' 29,2"	Themba/Spring	Replikasi 1
11	76	14	N 03° 01' 31,6" / E 99° 40' 29,2"	Themba/Spring	Replikasi 1
12	76	16	N 03° 01' 32,1" / E 99° 40' 29,3"	Themba/Spring	Replikasi 1
13	76	17	N 03° 01' 32,4" / E 99° 40' 29,2"	Themba/Spring	Replikasi 1
14	76	19	N 03° 01' 31,4" / E 99° 40' 29,4"	Themba/Spring	Replikasi 1
15	76	20	N 03° 01' 31,7" / E 99° 40' 29,4"	Themba/Spring	Replikasi 1
16	76	21	N 03° 01' 32,0" / E 99° 40' 29,5"	Themba/Spring	Replikasi 1
17	76	22	N 03° 01' 32,3" / E 99° 40' 29,5"	Themba/Spring	Replikasi 1
18	76	23	N 03° 01' 32,6" / E 99° 40' 29,5"	Themba/Spring	Replikasi 1
19	76	24	N 03° 01' 32,8" / E 99° 40' 29,5"	Themba/Spring	Replikasi 1
20	76	25	N 03° 01' 31,1" / E 99° 40' 29,7"	Themba/Spring	Replikasi 1
21	76	26	N 03° 01' 31,5" / E 99° 40' 29,8"	Themba/Spring	Replikasi 1
22	76	27	N 03° 01' 31,8" / E 99° 40' 29,8"	Themba/Spring	Replikasi 1
23	76	29	N 03° 01' 32,4" / E 99° 40' 29,8"	Themba/Spring	Replikasi 1
24	76	32	N 03° 01' 31,7" / E 99° 40' 30,0"	Themba/Spring	Replikasi 1
25	76	34	N 03° 01' 32,3" / E 99° 40' 30,0"	Themba/Spring	Replikasi 1
26	76	35	N 03° 01' 32,5" / E 99° 40' 30,1"	Themba/Spring	Replikasi 1
27	76	36	N 03° 01' 32,8" / E 99° 40' 30,0"	Themba/Spring	Replikasi 1
28	17	1	N 03° 01' 25,9" / E 99° 40' 30,0"	Themba/Spring	Replikasi 1
29	17	3	N 03° 01' 26,4" / E 99° 40' 30,1"	Themba/Spring	Replikasi 1
30	17	5	N 03° 01' 27,0" / E 99° 40' 30,2"	Themba/Spring	Replikasi 1
31	17	6	N 03° 01' 27,3" / E 99° 40' 30,2"	Themba/Spring	Replikasi 1
32	17	7	N 03° 01' 26,0" / E 99° 40' 30,3"	Themba/Spring	Replikasi 1
33	17	9	N 03° 01' 26,5" / E 99° 40' 30,3"	Themba/Spring	Replikasi 1
34	17	10	N 03° 01' 26,9" / E 99° 40' 30,4"	Themba/Spring	Replikasi 1
35	17	13	N 03° 01' 25,7" / E 99° 40' 30,7"	Themba/Spring	Replikasi 1
36	17	14	N 03° 01' 26,1" / E 99° 40' 30,6"	Themba/Spring	Replikasi 1
37	17	15	N 03° 01' 26,5" / E 99° 40' 30,4"	Themba/Spring	Replikasi 1
38	17	16	N 03° 01' 26,8" / E 99° 40' 30,5"	Themba/Spring	Replikasi 1
39	17	20	N 03° 01' 26,2" / E 99° 40' 30,5"	Themba/Spring	Replikasi 1
40	17	21	N 03° 01' 26,6" / E 99° 40' 30,6"	Themba/Spring	Replikasi 1



No	BSG	Palm	Koordinat	Varietas	Ket
41.	17	23	busuk pangkal barang	Themba/Spring	Replikasi 1
42	17	27	N 03° 01' 26,4" / E 99° 40' 31,2"	Themba/Spring	Replikasi 1
43	17	28	N 03° 01' 26,7" / E 99° 40' 31,3"	Themba/Spring	Replikasi 1
44	17	29	N 03° 01' 27,0" / E 99° 40' 31,3"	Themba/Spring	Replikasi 1
45	17	31	N 03° 01' 25,9" / E 99° 40' 31,4"	Themba/Spring	Replikasi 1
46	17	34	N 03° 01' 26,8" / E 99° 40' 31,5"	Themba/Spring	Replikasi 1
47	17	35	N 03° 01' 27,2" / E 99° 40' 31,5"	Themba/Spring	Replikasi 1
48	17	36	N 03° 01' 27,4" / E 99° 40' 31,5"	Themba/Spring	Replikasi 1
49	46	26	N 03° 01' 25,9" / E 99° 40' 32,8"	Themba/Spring	Replikasi 1
50	46	30	N 03° 01' 27,1" / E 99° 40' 32,8"	Themba/Spring	Replikasi 1
51	46	33	N 03° 01' 26,4" / E 99° 40' 33,0"	Themba/Spring	Replikasi 1
52	6	6	N 03° 01' 27,2" / E 99° 40' 33,3"	Themba/Spring	Replikasi 1
53	6	12	N 03° 01' 27,3" / E 99° 40' 33,5"	Themba/Spring	Replikasi 1
54	6	34	N 03° 01' 26,6" / E 99° 40' 34,5"	Themba/Spring	Replikasi 1
55	74	3	N 03° 01' 28,0" / E 99° 40' 34,9"	Themba/Spring	Replikasi 1
56	74	4	N 03° 01' 28,3" / E 99° 40' 34,8"	Themba/Spring	Replikasi 1
57	74	5	N 03° 01' 28,6" / E 99° 40' 34,9"	Themba/Spring	Replikasi 1
58	74	6	N 03° 01' 28,8" / E 99° 40' 34,8"	Themba/Spring	Replikasi 1
59	74	8	N 03° 01' 27,9" / E 99° 40' 35,2"	Themba/Spring	Replikasi 1
60	74	9	N 03° 01' 28,1" / E 99° 40' 35,0"	Themba/Spring	Replikasi 1
61	74	10	N 03° 01' 28,4" / E 99° 40' 35,1"	Themba/Spring	Replikasi 1
62	74	12	N 03° 01' 29,0" / E 99° 40' 35,1"	Themba/Spring	Replikasi 1
63	74	14	N 03° 01' 27,7" / E 99° 40' 35,3"	Themba/Spring	Replikasi 1
64	74	15	N 03° 01' 28,0" / E 99° 40' 35,4"	Themba/Spring	Replikasi 1
65	74	16	N 03° 01' 28,2" / E 99° 40' 35,4"	Themba/Spring	Replikasi 1
66	74	17	N 03° 01' 28,6" / E 99° 40' 35,3"	Themba/Spring	Replikasi 1
67	74	18	N 03° 01' 28,9" / E 99° 40' 35,4"	Themba/Spring	Replikasi 1
68	74	19	N 03° 01' 27,5" / E 99° 40' 35,6"	Themba/Spring	Replikasi 1
69	74	20	N 03° 01' 27,8" / E 99° 40' 35,6"	Themba/Spring	Replikasi 1
70	74	22	N 03° 01' 28,4" / E 99° 40' 35,6"	Themba/Spring	Replikasi 1
71	74	24	N 03° 01' 29,0" / E 99° 40' 35,7"	Themba/Spring	Replikasi 1
72	74	25	N 03° 01' 27,4" / E 99° 40' 35,9"	Themba/Spring	Replikasi 1
73	74	26	N 03° 01' 27,7" / E 99° 40' 35,8"	Themba/Spring	Replikasi 1
74	74	27	N 03° 01' 28,1" / E 99° 40' 35,8"	Themba/Spring	Replikasi 1
75	74	28	N 03° 01' 28,2" / E 99° 40' 35,9"	Themba/Spring	Replikasi 1
76	74	29	N 03° 01' 28,6" / E 99° 40' 35,9"	Themba/Spring	Replikasi 1
77	74	30	N 03° 01' 28,8" / E 99° 40' 35,8"	Themba/Spring	Replikasi 1
78	74	31	N 03° 01' 27,6" / E 99° 40' 36,1"	Themba/Spring	Replikasi 1
79	74	32	N 03° 01' 27,8" / E 99° 40' 36,1"	Themba/Spring	Replikasi 1
80	74	33	N 03° 01' 28,0" / E 99° 40' 36,0"	Themba/Spring	Replikasi 1



No	BSC	Palm	Koordinat	Varietas	Ket
81	74	34	N 03° 01' 28,4" / E 99° 40' 36,1"	Themba/Spring	Replikasi 1
82	59	1	N 03° 01' 27,3" / E 99° 40' 36,4"	Themba/Spring	Replikasi 1
83	59	2	N 03° 01' 27,6" / E 99° 40' 36,4"	Themba/Spring	Replikasi 1
84	59	4	N 03° 01' 28,2" / E 99° 40' 36,4"	Themba/Spring	Replikasi 1
85	59	5	N 03° 01' 28,5" / E 99° 40' 36,4"	Themba/Spring	Replikasi 1
86	59	7	N 03° 01' 27,4" / E 99° 40' 36,6"	Themba/Spring	Replikasi 1
87	59	8	N 03° 01' 27,7" / E 99° 40' 36,5"	Themba/Spring	Replikasi 1
88	59	9	N 03° 01' 28,0" / E 99° 40' 36,7"	Themba/Spring	Replikasi 1
89	59	11	N 03° 01' 28,7" / E 99° 40' 36,6"	Themba/Spring	Replikasi 1
90	59	13	N 03° 01' 27,3" / E 99° 40' 36,9"	Themba/Spring	Replikasi 1
91	59	14	N 03° 01' 27,6" / E 99° 40' 36,9"	Themba/Spring	Replikasi 1
92	59	15	N 03° 01' 27,9" / E 99° 40' 36,9"	Themba/Spring	Replikasi 1
93	59	16	N 03° 01' 28,2" / E 99° 40' 37,0"	Themba/Spring	Replikasi 1
94	59	19	N 03° 01' 27,5" / E 99° 40' 37,1"	Themba/Spring	Replikasi 1
95	59	20	N 03° 01' 27,7" / E 99° 40' 37,2"	Themba/Spring	Replikasi 1
96	59	22	N 03° 01' 28,4" / E 99° 40' 37,2"	Themba/Spring	Replikasi 1
97	59	25	N 03° 01' 27,3" / E 99° 40' 37,4"	Themba/Spring	Replikasi 1
98	59	26	N 03° 01' 27,7" / E 99° 40' 37,4"	Themba/Spring	Replikasi 1
99	59	27	N 03° 01' 27,9" / E 99° 40' 37,4"	Themba/Spring	Replikasi 1
100	59	31	N 03° 01' 27,4" / E 99° 40' 37,5"	Themba/Spring	Replikasi 1
101	59	32	N 03° 01' 27,8" / E 99° 40' 37,3"	Themba/Spring	Replikasi 1
102	59	33	N 03° 01' 28,0" / E 99° 40' 37,6"	Themba/Spring	Replikasi 1
103	59	36	N 03° 01' 29,0" / E 99° 40' 37,7"	Themba/Spring	Replikasi 1
104	73	3	N 03° 01' 26,0" / E 99° 40' 37,9"	Themba/Spring	Replikasi 1
105	73	10	N 03° 01' 26,5" / E 99° 40' 38,2"	Themba/Spring	Replikasi 1
106	73	12	N 03° 01' 27,1" / E 99° 40' 38,2"	Themba/Spring	Replikasi 1
107	73	20	N 03° 01' 25,9" / E 99° 40' 38,6"	Themba/Spring	Replikasi 1
108	73	21	N 03° 01' 26,3" / E 99° 40' 38,6"	Themba/Spring	Replikasi 1
109	73	22	N 03° 01' 26,6" / E 99° 40' 38,6"	Themba/Spring	Replikasi 1
110	73	25	N 03° 01' 25,4" / E 99° 40' 38,9"	Themba/Spring	Replikasi 1
111	73	28	N 03° 01' 26,3" / E 99° 40' 39,0"	Themba/Spring	Replikasi 1
112	73	33	N 03° 01' 26,1" / E 99° 40' 39,2"	Themba/Spring	Replikasi 1
113	73	34	N 03° 01' 26,5" / E 99° 40' 39,2"	Themba/Spring	Replikasi 1
114	54	1	N 03° 01' 30,7" / E 99° 40' 39,5"	Themba/Spring	Replikasi 1
115	54	2	N 03° 01' 31,0" / E 99° 40' 39,5"	Themba/Spring	Replikasi 1
116	54	4	N 03° 01' 31,6" / E 99° 40' 39,5"	Themba/Spring	Replikasi 1
117	54	7	N 03° 01' 30,9" / E 99° 40' 39,8"	Themba/Spring	Replikasi 1
118	54	8	N 03° 01' 31,2" / E 99° 40' 39,8"	Themba/Spring	Replikasi 1
119	54	9	N 03° 01' 31,6" / E 99° 40' 39,8"	Themba/Spring	Replikasi 1
120	54	11	busuk pangkal batang	Themba/Spring	Replikasi 1



No	BSG	Palm	Koordinat	Varietas	Kec
121	34	12	N 03° 01' 32,3' / E 99° 40' 39,8'	Themba/Spring	Replikasi 1
122	34	13	N 03° 01' 30,7' / E 99° 40' 40,1'	Themba/Spring	Replikasi 1
123	34	14	N 03° 01' 31,0' / E 99° 40' 40,1'	Themba/Spring	Replikasi 1
124	34	17	N 03° 01' 31,9' / E 99° 40' 40,1'	Themba/Spring	Replikasi 1
125	34	19	N 03° 01' 30,8' / E 99° 40' 40,3'	Themba/Spring	Replikasi 1
126	34	21	N 03° 01' 31,5' / E 99° 40' 40,3'	Themba/Spring	Replikasi 1
127	34	23	N 03° 01' 32,1' / E 99° 40' 40,3'	Themba/Spring	Replikasi 1
128	34	25	N 03° 01' 30,7' / E 99° 40' 40,5'	Themba/Spring	Replikasi 1
129	34	26	N 03° 01' 31,1' / E 99° 40' 40,5'	Themba/Spring	Replikasi 1
130	34	27	N 03° 01' 31,3' / E 99° 40' 40,6'	Themba/Spring	Replikasi 1
131	34	29	N 03° 01' 32,0' / E 99° 40' 40,6'	Themba/Spring	Replikasi 1
132	34	30	N 03° 01' 32,2' / E 99° 40' 40,6'	Themba/Spring	Replikasi 1
133	34	31	N 03° 01' 30,9' / E 99° 40' 40,8'	Themba/Spring	Replikasi 1
134	34	32	N 03° 01' 31,2' / E 99° 40' 40,8'	Themba/Spring	Replikasi 1
135	34	35	N 03° 01' 32,0' / E 99° 40' 40,8'	Themba/Spring	Replikasi 1
136	11	3	N 03° 01' 31,3' / E 99° 40' 41,1'	Themba/Spring	Replikasi 1
137	11	4	N 03° 01' 31,6' / E 99° 40' 41,0'	Themba/Spring	Replikasi 1
138	11	5	N 03° 01' 31,9' / E 99° 40' 41,1'	Themba/Spring	Replikasi 1
139	11	6	N 03° 01' 32,2' / E 99° 40' 41,1'	Themba/Spring	Replikasi 1
140	11	7	N 03° 01' 30,8' / E 99° 40' 41,3'	Themba/Spring	Replikasi 1
141	11	8	N 03° 01' 31,2' / E 99° 40' 41,3'	Themba/Spring	Replikasi 1
142	11	9	N 03° 01' 31,4' / E 99° 40' 41,3'	Themba/Spring	Replikasi 1
143	11	10	N 03° 01' 31,8' / E 99° 40' 41,3'	Themba/Spring	Replikasi 1
144	11	12	N 03° 01' 32,3' / E 99° 40' 41,3'	Themba/Spring	Replikasi 1
145	11	17	N 03° 01' 31,9' / E 99° 40' 41,6'	Themba/Spring	Replikasi 1
146	11	22	N 03° 01' 31,7' / E 99° 40' 41,7'	Themba/Spring	Replikasi 1
147	11	26	N 03° 01' 31,0' / E 99° 40' 42,1'	Themba/Spring	Replikasi 1
148	11	27	N 03° 01' 31,3' / E 99° 40' 42,1'	Themba/Spring	Replikasi 1
149	11	28	N 03° 01' 31,6' / E 99° 40' 42,1'	Themba/Spring	Replikasi 1
150	11	33	N 03° 01' 31,4' / E 99° 40' 42,3'	Themba/Spring	Replikasi 1
151	11	35	N 03° 01' 32,0' / E 99° 40' 42,3'	Themba/Spring	Replikasi 1
152	7	6	N 03° 01' 30,4' / E 99° 40' 41,1'	Themba/Spring	Replikasi 1
153	7	15	N 03° 01' 29,5' / E 99° 40' 41,5'	Themba/Spring	Replikasi 1
154	7	22	N 03° 01' 30,0' / E 99° 40' 41,7'	Themba/Spring	Replikasi 1
155	7	23	N 03° 01' 30,2' / E 99° 40' 41,7'	Themba/Spring	Replikasi 1
156	7	31	N 03° 01' 29,0' / E 99° 40' 42,3'	Themba/Spring	Replikasi 1
157	7	32	N 03° 01' 29,3' / E 99° 40' 42,3'	Themba/Spring	Replikasi 1
158	71	1	N 03° 01' 27,0' / E 99° 40' 42,5'	Themba/Spring	Replikasi 1
159	71	3	N 03° 01' 27,7' / E 99° 40' 42,6'	Themba/Spring	Replikasi 1
160	71	4	N 03° 01' 27,9' / E 99° 40' 42,6'	Themba/Spring	Replikasi 1



No	BSG	Palm	Koordinat	Varietas	Ket
161	71	5	N 03° 01' 28,2' / E 99° 40' 42,6'	Themba/Spring	Replikasi 1
162	71	6	N 03° 01' 28,5' / E 99° 40' 42,6'	Themba/Spring	Replikasi 1
163	71	7	N 03° 01' 27,2' / E 99° 40' 42,8'	Themba/Spring	Replikasi 1
164	71	8	N 03° 01' 27,4' / E 99° 40' 42,8'	Themba/Spring	Replikasi 1
165	71	10	N 03° 01' 28,1' / E 99° 40' 42,8'	Themba/Spring	Replikasi 1
166	71	12	N 03° 01' 28,6' / E 99° 40' 42,8'	Themba/Spring	Replikasi 1
167	71	18	N 03° 01' 28,4' / E 99° 40' 43,1'	Themba/Spring	Replikasi 1
168	71	20	N 03° 01' 27,6' / E 99° 40' 43,4'	Themba/Spring	Replikasi 1
169	71	21	N 03° 01' 27,7' / E 99° 40' 43,3'	Themba/Spring	Replikasi 1
170	71	22	N 03° 01' 28,0' / E 99° 40' 43,3'	Themba/Spring	Replikasi 1
171	71	24	N 03° 01' 28,6' / E 99° 40' 43,3'	Themba/Spring	Replikasi 1
172	71	30	N 03° 01' 28,5' / E 99° 40' 43,5'	Themba/Spring	Replikasi 1
173	71	33	N 03° 01' 27,7' / E 99° 40' 43,8'	Themba/Spring	Replikasi 1
174	71	34	N 03° 01' 28,0' / E 99° 40' 43,8'	Themba/Spring	Replikasi 1
175	78	2	N 03° 01' 29,1' / E 99° 40' 44,1'	Themba/Spring	Replikasi 1
176	78	10	N 03° 01' 29,7' / E 99° 40' 44,3'	Themba/Spring	Replikasi 1
177	78	11	N 03° 01' 30,0' / E 99° 40' 44,6'	Themba/Spring	Replikasi 1
178	78	15	N 03° 01' 29,4' / E 99° 40' 44,6'	Themba/Spring	Replikasi 1
179	78	21	N 03° 01' 29,5' / E 99° 40' 44,8'	Themba/Spring	Replikasi 1
180	78	23	N 03° 01' 30,1' / E 99° 40' 44,8'	Themba/Spring	Replikasi 1
181	78	24	N 03° 01' 30,4' / E 99° 40' 44,9'	Themba/Spring	Replikasi 1
182	78	26	N 03° 01' 29,0' / E 99° 40' 45,2'	Themba/Spring	Replikasi 1
183	78	33	N 03° 01' 29,5' / E 99° 40' 45,4'	Themba/Spring	Replikasi 1
184	13	12	N 03° 01' 30,3' / E 99° 40' 47,5'	Themba/Spring	Replikasi 1
185	13	18	N 03° 01' 30,2' / E 99° 40' 47,8'	Themba/Spring	Replikasi 1
186	13	23	busuk pangkal batang	Themba/Spring	Replikasi 1
187	13	35	N 03° 01' 29,9' / E 99° 40' 48,5'	Themba/Spring	Replikasi 1
188	36	1	N 03° 01' 30,4' / E 99° 40' 47,2'	Themba/Spring	Replikasi 1
189	36	2	N 03° 01' 30,7' / E 99° 40' 47,3'	Themba/Spring	Replikasi 1
190	36	5	N 03° 01' 31,1' / E 99° 40' 47,3'	Themba/Spring	Replikasi 1
191	36	6	N 03° 01' 32,0' / E 99° 40' 47,3'	Themba/Spring	Replikasi 1
192	36	8	N 03° 01' 30,9' / E 99° 40' 47,5'	Themba/Spring	Replikasi 1
193	36	9	N 03° 01' 31,2' / E 99° 40' 47,6'	Themba/Spring	Replikasi 1
194	36	11	N 03° 01' 31,9' / E 99° 40' 47,6'	Themba/Spring	Replikasi 1
195	36	14	N 03° 01' 30,8' / E 99° 40' 47,8'	Themba/Spring	Replikasi 1
196	36	15	N 03° 01' 31,0' / E 99° 40' 47,8'	Themba/Spring	Replikasi 1
197	36	16	N 03° 01' 31,4' / E 99° 40' 47,8'	Themba/Spring	Replikasi 1
198	36	17	N 03° 01' 31,7' / E 99° 40' 47,8'	Themba/Spring	Replikasi 1
199	36	18	N 03° 01' 32,0' / E 99° 40' 47,8'	Themba/Spring	Replikasi 1
200	36	20	N 03° 01' 30,9' / E 99° 40' 48,0'	Themba/Spring	Replikasi 1



No	BSC	Palm	Koordinat	Varietas	Kct
201	36	22	N 03° 01' 31,6" / E 99° 40' 48,1"	Themba/Spring	Replikasi 1
202	36	25	N 03° 01' 30,4" / E 99° 40' 48,3"	Themba/Spring	Replikasi 1
203	36	28	N 03° 01' 31,3" / E 99° 40' 48,3"	Themba/Spring	Replikasi 1
204	36	32	N 03° 01' 30,9" / E 99° 40' 48,5"	Themba/Spring	Replikasi 1
205	36	33	N 03° 01' 31,2" / E 99° 40' 48,6"	Themba/Spring	Replikasi 1
206	36	34	N 03° 01' 31,5" / E 99° 40' 48,6"	Themba/Spring	Replikasi 1
207	72	4	N 03° 01' 29,5" / E 99° 40' 50,2"	Themba/Spring	Replikasi 1
208	72	5	N 03° 01' 29,7" / E 99° 40' 50,3"	Themba/Spring	Replikasi 1
209	72	6	N 03° 01' 30,0" / E 99° 40' 50,3"	Themba/Spring	Replikasi 1
210	72	7	N 03° 01' 28,7" / E 99° 40' 50,4"	Themba/Spring	Replikasi 1
211	72	9	N 03° 01' 29,3" / E 99° 40' 50,4"	Themba/Spring	Replikasi 1
212	72	11	N 03° 01' 29,9" / E 99° 40' 50,5"	Themba/Spring	Replikasi 1
213	72	12	N 03° 01' 30,2" / E 99° 40' 50,5"	Themba/Spring	Replikasi 1
214	72	13	N 03° 01' 28,5" / E 99° 40' 50,8"	Themba/Spring	Replikasi 1
215	72	16	N 03° 01' 29,4" / E 99° 40' 50,9"	Themba/Spring	Replikasi 1
216	72	17	N 03° 01' 29,8" / E 99° 40' 50,9"	Themba/Spring	Replikasi 1
217	72	18	N 03° 01' 30,0" / E 99° 40' 50,8"	Themba/Spring	Replikasi 1
218	72	19	N 03° 01' 28,7" / E 99° 40' 51,0"	Themba/Spring	Replikasi 1
219	72	20	N 03° 01' 28,9" / E 99° 40' 51,0"	Themba/Spring	Replikasi 1
220	72	25	N 03° 01' 28,5" / E 99° 40' 51,3"	Themba/Spring	Replikasi 1
221	72	30	kosong	Themba/Spring	Replikasi 1
222	72	31	N 03° 01' 28,6" / E 99° 40' 51,5"	Themba/Spring	Replikasi 1
223	72	32	N 03° 01' 28,9" / E 99° 40' 51,4"	Themba/Spring	Replikasi 1
224	72	35	N 03° 01' 29,9" / E 99° 40' 51,5"	Themba/Spring	Replikasi 1
225	45	7	N 03° 01' 26,8" / E 99° 40' 50,5"	Themba/Spring	Replikasi 1
226	45	9	N 03° 01' 27,4" / E 99° 40' 50,5"	Themba/Spring	Replikasi 1
227	45	10	N 03° 01' 27,8" / E 99° 40' 50,5"	Themba/Spring	Replikasi 1
228	45	12	N 03° 01' 28,4" / E 99° 40' 50,4"	Themba/Spring	Replikasi 1
229	45	14	N 03° 01' 26,9" / E 99° 40' 50,8"	Themba/Spring	Replikasi 1
230	45	15	N 03° 01' 27,3" / E 99° 40' 50,8"	Themba/Spring	Replikasi 1
231	45	23	N 03° 01' 28,0" / E 99° 40' 51,1"	Themba/Spring	Replikasi 1
232	45	29	N 03° 01' 27,9" / E 99° 40' 51,3"	Themba/Spring	Replikasi 1
233	45	34	N 03° 01' 27,7" / E 99° 40' 51,5"	Themba/Spring	Replikasi 1
234	45	35	N 03° 01' 28,1" / E 99° 40' 51,5"	Themba/Spring	Replikasi 1
235	9	11	N 03° 01' 31,4" / E 99° 40' 55,2"	Themba/Spring	Replikasi 1
236	9	13	N 03° 01' 30,4" / E 99° 40' 55,3"	Themba/Spring	Replikasi 1
237	9	15	N 03° 01' 31,0" / E 99° 40' 55,4"	Themba/Spring	Replikasi 1
238	9	21	N 03° 01' 30,8" / E 99° 40' 55,6"	Themba/Spring	Replikasi 1
239	9	24	N 03° 01' 31,7" / E 99° 40' 55,6"	Themba/Spring	Replikasi 1
240	9	31	N 03° 01' 30,2" / E 99° 40' 56,1"	Themba/Spring	Replikasi 1



No	BSG	Palm	Koordinat	Varietas	Ket
241	9	33	N 03° 01' 30,8" / E 99° 40' 56,1"	Themba/Spring	Replikasi 1
242	75	6	N 03° 01' 26,5" / E 99° 40' 54,7"	Themba/Spring	Replikasi 1
243	75	11	N 03° 01' 26,1" / E 99° 40' 55,0"	Themba/Spring	Replikasi 1
244	75	15	N 03° 01' 25,6" / E 99° 40' 55,2"	Themba/Spring	Replikasi 1
245	75	25	N 03° 01' 25,0" / E 99° 40' 55,7"	Themba/Spring	Replikasi 1
246	64	1	N 03° 01' 26,7" / E 99° 40' 56,3"	Themba/Spring	Replikasi 1
247	64	2	N 03° 01' 27,0" / E 99° 40' 56,4"	Themba/Spring	Replikasi 1
248	64	5	N 03° 01' 27,9" / E 99° 40' 56,4"	Themba/Spring	Replikasi 1
249	64	6	N 03° 01' 28,2" / E 99° 40' 56,4"	Themba/Spring	Replikasi 1
250	64	7	N 03° 01' 26,6" / E 99° 40' 56,5"	Themba/Spring	Replikasi 1
251	64	9	N 03° 01' 27,1" / E 99° 40' 56,6"	Themba/Spring	Replikasi 1
252	64	10	N 03° 01' 27,4" / E 99° 40' 56,5"	Themba/Spring	Replikasi 1
253	64	12	N 03° 01' 28,1" / E 99° 40' 56,6"	Themba/Spring	Replikasi 1
254	64	13	N 03° 01' 26,7" / E 99° 40' 56,7"	Themba/Spring	Replikasi 1
255	64	16	N 03° 01' 27,6" / E 99° 40' 56,8"	Themba/Spring	Replikasi 1
256	64	17	N 03° 01' 27,9" / E 99° 40' 56,8"	Themba/Spring	Replikasi 1
257	64	19	N 03° 01' 26,6" / E 99° 40' 56,9"	Themba/Spring	Replikasi 1
258	64	24	N 03° 01' 28,1" / E 99° 40' 57,0"	Themba/Spring	Replikasi 1
259	64	26	N 03° 01' 27,0" / E 99° 40' 57,4"	Themba/Spring	Replikasi 1
260	64	27	N 03° 01' 27,2" / E 99° 40' 57,4"	Themba/Spring	Replikasi 1
261	64	28	N 03° 01' 27,5" / E 99° 40' 57,4"	Themba/Spring	Replikasi 1
262	64	29	N 03° 01' 27,9" / E 99° 40' 57,2"	Themba/Spring	Replikasi 1
263	64	30	N 03° 01' 28,3" / E 99° 40' 57,3"	Themba/Spring	Replikasi 1
264	64	32	N 03° 01' 26,8" / E 99° 40' 57,6"	Themba/Spring	Replikasi 1
265	64	33	N 03° 01' 27,1" / E 99° 40' 57,5"	Themba/Spring	Replikasi 1
266	64	35	N 03° 01' 27,7" / E 99° 40' 57,0"	Themba/Spring	Replikasi 1
267	64	36	N 03° 01' 28,0" / E 99° 40' 57,5"	Themba/Spring	Replikasi 1
268	65	1	N 03° 01' 26,6" / E 99° 40' 57,9"	Themba/Spring	Replikasi 1
269	65	2	N 03° 01' 26,9" / E 99° 40' 57,8"	Themba/Spring	Replikasi 1
270	65	4	N 03° 01' 27,6" / E 99° 40' 57,9"	Themba/Spring	Replikasi 1
271	65	7	N 03° 01' 26,5" / E 99° 40' 58,1"	Themba/Spring	Replikasi 1
272	65	10	N 03° 01' 27,4" / E 99° 40' 58,1"	Themba/Spring	Replikasi 1
273	65	12	N 03° 01' 28,0" / E 99° 40' 58,1"	Themba/Spring	Replikasi 1
274	65	14	N 03° 01' 26,9" / E 99° 40' 58,4"	Themba/Spring	Replikasi 1
275	65	18	N 03° 01' 28,1" / E 99° 40' 58,4"	Themba/Spring	Replikasi 1
276	65	19	N 03° 01' 26,4" / E 99° 40' 58,6"	Themba/Spring	Replikasi 1
277	65	20	N 03° 01' 26,7" / E 99° 40' 58,7"	Themba/Spring	Replikasi 1
278	65	22	N 03° 01' 27,3" / E 99° 40' 58,7"	Themba/Spring	Replikasi 1
279	65	26	N 03° 01' 26,9" / E 99° 40' 59,0"	Themba/Spring	Replikasi 1
280	65	29	N 03° 01' 27,8" / E 99° 40' 59,1"	Themba/Spring	Replikasi 1



No	BSG	Palm	Koordinat	Varietas	Ker
281	65	32	N 03° 01' 26,8" / E 99° 40' 59,2"	Themba/Spring	Replikasi 1
282	57	1	N 03° 01' 24,9" / E 99° 40' 57,8"	Themba/Spring	Replikasi 1
283	57	4	N 03° 01' 25,8" / E 99° 40' 57,8"	Themba/Spring	Replikasi 1
284	57	5	N 03° 01' 26,1" / E 99° 40' 57,8"	Themba/Spring	Replikasi 1
285	57	8	N 03° 01' 25,1" / E 99° 40' 58,1"	Themba/Spring	Replikasi 1
286	57	12	N 03° 01' 26,2" / E 99° 40' 58,1"	Themba/Spring	Replikasi 1
287	57	13	N 03° 01' 24,8" / E 99° 40' 58,3"	Themba/Spring	Replikasi 1
288	57	14	N 03° 01' 25,1" / E 99° 40' 58,4"	Themba/Spring	Replikasi 1
289	57	17	N 03° 01' 26,1" / E 99° 40' 58,2"	Themba/Spring	Replikasi 1
290	57	19	N 03° 01' 24,6" / E 99° 40' 58,6"	Themba/Spring	Replikasi 1
291	57	21	N 03° 01' 25,3" / E 99° 40' 58,6"	Themba/Spring	Replikasi 1
292	57	25	N 03° 01' 24,8" / E 99° 40' 58,8"	Themba/Spring	Replikasi 1
293	57	26	N 03° 01' 25,1" / E 99° 40' 59,0"	Themba/Spring	Replikasi 1
294	57	27	N 03° 01' 25,4" / E 99° 40' 58,9"	Themba/Spring	Replikasi 1
295	57	28	N 03° 01' 25,7" / E 99° 40' 58,9"	Themba/Spring	Replikasi 1
296	57	33	N 03° 01' 25,2" / E 99° 40' 59,2"	Themba/Spring	Replikasi 1
297	57	34	N 03° 01' 25,6" / E 99° 40' 59,2"	Themba/Spring	Replikasi 1
298	57	35	N 03° 01' 25,9" / E 99° 40' 59,2"	Themba/Spring	Replikasi 1
299	4	2	N 03° 01' 28,7" / E 99° 40' 59,5"	Themba/Spring	Replikasi 1
300	4	4	N 03° 01' 29,3" / E 99° 40' 59,5"	Themba/Spring	Replikasi 1
301	4	15	N 03° 01' 29,0" / E 99° 41' 00,0"	Themba/Spring	Replikasi 1
302	4	16	N 03° 01' 29,2" / E 99° 41' 00,0"	Themba/Spring	Replikasi 1
303	4	33	N 03° 01' 28,8" / E 99° 41' 00,8"	Themba/Spring	Replikasi 1
304	4	36	N 03° 01' 29,7" / E 99° 41' 00,8"	Themba/Spring	Replikasi 1
305	63	4	N 03° 01' 25,7" / E 99° 40' 59,5"	Themba/Spring	Replikasi 1
306	63	9	Kosong	Themba/Spring	Replikasi 1
307	63	13	N 03° 01' 24,7" / E 99° 41' 00,1"	Themba/Spring	Replikasi 1
308	63	15	N 03° 01' 25,4" / E 99° 40' 59,9"	Themba/Spring	Replikasi 1
309	63	19	N 03° 01' 24,6" / E 99° 41' 00,2"	Themba/Spring	Replikasi 1
310	63	21	N 03° 01' 25,2" / E 99° 41' 00,2"	Themba/Spring	Replikasi 1
311	63	24	N 03° 01' 26,2" / E 99° 41' 00,2"	Themba/Spring	Replikasi 1
312	63	25	N 03° 01' 24,7" / E 99° 41' 00,4"	Themba/Spring	Replikasi 1
313	63	28	N 03° 01' 25,7" / E 99° 41' 00,4"	Themba/Spring	Replikasi 1
314	63	29	N 03° 01' 26,0" / E 99° 41' 00,5"	Themba/Spring	Replikasi 1
315	63	31	N 03° 01' 24,6" / E 99° 41' 00,6"	Themba/Spring	Replikasi 1
316	63	32	N 03° 01' 24,9" / E 99° 41' 00,7"	Themba/Spring	Replikasi 1
317	63	33	N 03° 01' 25,3" / E 99° 41' 00,7"	Themba/Spring	Replikasi 1
318	63	35	N 03° 01' 25,9" / E 99° 41' 00,7"	Themba/Spring	Replikasi 1
319	36	40	N 03° 01' 31,1" / E 99° 41' 02,6"	Themba/Spring	Replikasi 2
320	36	45	N 03° 01' 30,6" / E 99° 41' 02,9"	Themba/Spring	Replikasi 2



No	BSG	Palm	Koordinat	Varictas	Kct
321	36	46	N 03° 01' 30,9" / E 99° 41' 02,8"	Themba/Spring	Replikasi 2
322	36	47	N 03° 01' 31,2" / E 99° 41' 02,9"	Themba/Spring	Replikasi 2
323	36	48	N 03° 01' 31,5" / E 99° 41' 02,9"	Themba/Spring	Replikasi 2
324	36	51	N 03° 01' 30,7" / E 99° 41' 03,2"	Themba/Spring	Replikasi 2
325	36	56	N 03° 01' 30,3" / E 99° 41' 03,4"	Themba/Spring	Replikasi 2
326	36	57	N 03° 01' 30,6" / E 99° 41' 03,4"	Themba/Spring	Replikasi 2
327	36	58	N 03° 01' 30,9" / E 99° 41' 03,4"	Themba/Spring	Replikasi 2
328	36	59	N 03° 01' 31,2" / E 99° 41' 03,5"	Themba/Spring	Replikasi 2
329	36	62	N 03° 01' 30,4" / E 99° 41' 03,7"	Themba/Spring	Replikasi 2
330	36	63	N 03° 01' 30,7" / E 99° 41' 03,7"	Themba/Spring	Replikasi 2
331	36	65	N 03° 01' 31,4" / E 99° 41' 03,7"	Themba/Spring	Replikasi 2
332	36	68	N 03° 01' 30,3" / E 99° 41' 04,0"	Themba/Spring	Replikasi 2
333	36	71	N 03° 01' 31,2" / E 99° 41' 04,0"	Themba/Spring	Replikasi 2
334	36	72	N 03° 01' 31,6" / E 99° 41' 04,0"	Themba/Spring	Replikasi 2
335	7	38	N 03° 01' 28,7" / E 99° 41' 03,5"	Themba/Spring	Replikasi 2
336	71	38	N 03° 01' 28,6" / E 99° 41' 04,2"	Themba/Spring	Replikasi 2
337	71	43	N 03° 01' 28,1" / E 99° 41' 04,4"	Themba/Spring	Replikasi 2
338	71	46	N 03° 01' 29,0" / E 99° 41' 04,4"	Themba/Spring	Replikasi 2
339	71	47	N 03° 01' 29,3" / E 99° 41' 04,4"	Themba/Spring	Replikasi 2
340	71	49	N 03° 01' 28,3" / E 99° 41' 04,7"	Themba/Spring	Replikasi 2
341	71	51	N 03° 01' 28,8" / E 99° 41' 04,6"	Themba/Spring	Replikasi 2
342	71	55	N 03° 01' 28,1" / E 99° 41' 04,8"	Themba/Spring	Replikasi 2
343	71	58	N 03° 01' 28,9" / E 99° 41' 04,9"	Themba/Spring	Replikasi 2
344	71	61	N 03° 01' 28,2" / E 99° 41' 05,2"	Themba/Spring	Replikasi 2
345	71	62	N 03° 01' 28,6" / E 99° 41' 05,1"	Themba/Spring	Replikasi 2
346	71	68	N 03° 01' 28,4" / E 99° 41' 05,4"	Themba/Spring	Replikasi 2
347	71	69	N 03° 01' 28,7" / E 99° 41' 05,4"	Themba/Spring	Replikasi 2
348	71	70	N 03° 01' 29,0" / E 99° 41' 05,4"	Themba/Spring	Replikasi 2
349	71	71	N 03° 01' 29,3" / E 99° 41' 05,3"	Themba/Spring	Replikasi 2
350	71	72	N 03° 01' 29,6" / E 99° 41' 05,4"	Themba/Spring	Replikasi 2
351	78	38	N 03° 01' 26,8" / E 99° 41' 04,2"	Themba/Spring	Replikasi 2
352	78	39	N 03° 01' 27,1" / E 99° 41' 04,1"	Themba/Spring	Replikasi 2
353	78	44	N 03° 01' 26,6" / E 99° 41' 04,3"	Themba/Spring	Replikasi 2
354	78	48	N 03° 01' 27,8" / E 99° 41' 04,5"	Themba/Spring	Replikasi 2
355	78	53	N 03° 01' 26,3" / E 99° 41' 04,8"	Themba/Spring	Replikasi 2
356	78	58	N 03° 01' 27,2" / E 99° 41' 04,8"	Themba/Spring	Replikasi 2
357	78	59	N 03° 01' 27,5" / E 99° 41' 04,9"	Themba/Spring	Replikasi 2
358	78	61	N 03° 01' 26,4" / E 99° 41' 05,2"	Themba/Spring	Replikasi 2
359	78	65	N 03° 01' 27,6" / E 99° 41' 05,2"	Themba/Spring	Replikasi 2
360	78	67	N 03° 01' 26,2" / E 99° 41' 05,4"	Themba/Spring	Replikasi 2



No	BSC	Palm	Koordinat	Varietas	Ket
361	78	68	N 03° 01' 26,6" / E 99° 41' 03,3"	Themba/Spring	Replikasi 2
362	78	69	N 03° 01' 26,9" / E 99° 41' 05,4"	Themba/Spring	Replikasi 2
363	78	70	N 03° 01' 27,2" / E 99° 41' 05,4"	Themba/Spring	Replikasi 2
364	78	71	N 03° 01' 27,5" / E 99° 41' 05,4"	Themba/Spring	Replikasi 2
365	78	72	N 03° 01' 27,7" / E 99° 41' 05,4"	Themba/Spring	Replikasi 2
366	54	38	N 03° 01' 20,8" / E 99° 40' 39,3"	Themba/Spring	Replikasi 2
367	54	42	N 03° 01' 22,1" / E 99° 40' 39,3"	Themba/Spring	Replikasi 2
368	54	50	N 03° 01' 20,8" / E 99° 40' 39,9"	Themba/Spring	Replikasi 2
369	54	55	N 03° 01' 20,7" / E 99° 40' 40,1"	Themba/Spring	Replikasi 2
370	54	57	N 03° 01' 21,3" / E 99° 40' 40,1"	Themba/Spring	Replikasi 2
371	54	68	N 03° 01' 20,9" / E 99° 40' 40,6"	Themba/Spring	Replikasi 2
372	9	45	N 03° 01' 21,1" / E 99° 40' 42,7"	Themba/Spring	Replikasi 2
373	9	50	N 03° 01' 20,6" / E 99° 40' 42,9"	Themba/Spring	Replikasi 2
374	17	50	N 03° 01' 22,4" / E 99° 40' 44,6"	Themba/Spring	Replikasi 2
375	17	59	N 03° 01' 23,4" / E 99° 40' 44,8"	Themba/Spring	Replikasi 2
376	17	60	N 03° 01' 23,8" / E 99° 40' 44,8"	Themba/Spring	Replikasi 2
377	63	37	N 03° 01' 18,5" / E 99° 40' 44,0"	Themba/Spring	Replikasi 2
378	63	39	N 03° 01' 19,1" / E 99° 40' 44,0"	Themba/Spring	Replikasi 2
379	63	46	N 03° 01' 19,5" / E 99° 40' 44,2"	Themba/Spring	Replikasi 2
380	63	47	N 03° 01' 19,8" / E 99° 40' 44,2"	Themba/Spring	Replikasi 2
381	63	54	N 03° 01' 20,0" / E 99° 40' 44,5"	Themba/Spring	Replikasi 2
382	63	65	N 03° 01' 19,7" / E 99° 40' 45,0"	Themba/Spring	Replikasi 2
383	63	70	N 03° 01' 19,5" / E 99° 40' 44,2"	Themba/Spring	Replikasi 2
384	45	47	N 03° 01' 18,0" / E 99° 40' 45,7"	Themba/Spring	Replikasi 2
389	45	48	kosong	Themba/Spring	Replikasi 2
386	59	43	N 03° 01' 22,0" / E 99° 40' 50,6"	Themba/Spring	Replikasi 2
387	59	44	N 03° 01' 22,3" / E 99° 40' 50,5"	Themba/Spring	Replikasi 2
388	59	45	N 03° 01' 22,6" / E 99° 40' 50,6"	Themba/Spring	Replikasi 2
389	59	48	N 03° 01' 23,4" / E 99° 40' 50,5"	Themba/Spring	Replikasi 2
390	59	54	N 03° 01' 23,3" / E 99° 40' 50,9"	Themba/Spring	Replikasi 2
391	59	55	N 03° 01' 22,0" / E 99° 40' 51,0"	Themba/Spring	Replikasi 2
392	59	56	N 03° 01' 22,3" / E 99° 40' 51,0"	Themba/Spring	Replikasi 2
393	59	58	N 03° 01' 22,8" / E 99° 40' 51,1"	Themba/Spring	Replikasi 2
394	59	61	N 03° 01' 21,7" / E 99° 40' 51,3"	Themba/Spring	Replikasi 2
395	59	62	N 03° 01' 22,1" / E 99° 40' 51,5"	Themba/Spring	Replikasi 2
396	59	67	N 03° 01' 22,0" / E 99° 40' 51,7"	Themba/Spring	Replikasi 2
397	59	68	N 03° 01' 22,2" / E 99° 40' 51,5"	Themba/Spring	Replikasi 2
398	59	72	N 03° 01' 23,5" / E 99° 40' 51,6"	Themba/Spring	Replikasi 2
399	65	38	N 03° 01' 18,5" / E 99° 40' 50,3"	Themba/Spring	Replikasi 2
400	65	40	N 03° 01' 19,0" / E 99° 40' 50,2"	Themba/Spring	Replikasi 2



No	BSG	Palma	Koordinat	Varietas	Ket
401	65	41	N 03° 01' 19,5" / E 99° 40' 50,3"	Themba/Spring	Replikasi 2
402	65	44	N 03° 01' 18,7" / E 99° 40' 50,5"	Themba/Spring	Replikasi 2
403	65	46	N 03° 01' 19,2" / E 99° 40' 50,4"	Themba/Spring	Replikasi 2
404	65	48	N 03° 01' 19,9" / E 99° 40' 50,5"	Themba/Spring	Replikasi 2
405	65	50	N 03° 01' 18,5" / E 99° 40' 50,7"	Themba/Spring	Replikasi 2
406	65	56	N 03° 01' 18,7" / E 99° 40' 51,0"	Themba/Spring	Replikasi 2
407	65	66	N 03° 01' 19,7" / E 99° 40' 51,3"	Themba/Spring	Replikasi 2
408	65	68	N 03° 01' 18,6" / E 99° 40' 51,4"	Themba/Spring	Replikasi 2
409	65	69	N 03° 01' 19,0" / E 99° 40' 51,5"	Themba/Spring	Replikasi 2
410	65	70	N 03° 01' 19,3" / E 99° 40' 51,5"	Themba/Spring	Replikasi 2
411	65	72	N 03° 01' 19,9" / E 99° 40' 51,5"	Themba/Spring	Replikasi 2
412	25	56	N 03° 01' 22,3" / E 99° 40' 52,5"	Themba/Spring	Replikasi 2
413	25	57	N 03° 01' 22,6" / E 99° 40' 52,5"	Themba/Spring	Replikasi 2
414	13	41	N 03° 01' 21,2" / E 99° 40' 51,7"	Themba/Spring	Replikasi 2
415	13	42	N 03° 01' 21,5" / E 99° 40' 51,7"	Themba/Spring	Replikasi 2
416	13	46	N 03° 01' 21,1" / E 99° 40' 52,0"	Themba/Spring	Replikasi 2
417	13	61	N 03° 01' 20,1" / E 99° 40' 52,7"	Themba/Spring	Replikasi 2
418	13	63	N 03° 01' 20,6" / E 99° 40' 52,7"	Themba/Spring	Replikasi 2
419	13	66	N 03° 01' 21,5" / E 99° 40' 52,7"	Themba/Spring	Replikasi 2
420	57	38	N 03° 01' 18,5" / E 99° 40' 51,7"	Themba/Spring	Replikasi 2
421	57	39	N 03° 01' 18,9" / E 99° 40' 51,7"	Themba/Spring	Replikasi 2
422	57	41	N 03° 01' 19,5" / E 99° 40' 51,7"	Themba/Spring	Replikasi 2
423	57	42	N 03° 01' 19,8" / E 99° 40' 51,7"	Themba/Spring	Replikasi 2
424	57	44	N 03° 01' 18,7" / E 99° 40' 52,0"	Themba/Spring	Replikasi 2
425	57	47	N 03° 01' 19,6" / E 99° 40' 51,9"	Themba/Spring	Replikasi 2
426	57	53	N 03° 01' 19,4" / E 99° 40' 52,2"	Themba/Spring	Replikasi 2
427	57	55	N 03° 01' 18,3" / E 99° 40' 52,3"	Themba/Spring	Replikasi 2
428	57	56	N 03° 01' 18,6" / E 99° 40' 52,5"	Themba/Spring	Replikasi 2
429	57	57	N 03° 01' 19,0" / E 99° 40' 52,5"	Themba/Spring	Replikasi 2
430	57	59	N 03° 01' 19,6" / E 99° 40' 52,6"	Themba/Spring	Replikasi 2
431	57	60	N 03° 01' 19,8" / E 99° 40' 52,6"	Themba/Spring	Replikasi 2
432	57	62	N 03° 01' 18,5" / E 99° 40' 52,6"	Themba/Spring	Replikasi 2
433	57	63	N 03° 01' 18,8" / E 99° 40' 52,7"	Themba/Spring	Replikasi 2
434	57	64	N 03° 01' 19,2" / E 99° 40' 52,7"	Themba/Spring	Replikasi 2
435	57	66	N 03° 01' 19,8" / E 99° 40' 52,8"	Themba/Spring	Replikasi 2
436	57	69	N 03° 01' 19,0" / E 99° 40' 52,9"	Themba/Spring	Replikasi 2
437	57	71	N 03° 01' 19,6" / E 99° 40' 52,9"	Themba/Spring	Replikasi 2
438	57	72	N 03° 01' 19,9" / E 99° 40' 53,0"	Themba/Spring	Replikasi 2
439	46	42	N 03° 01' 19,7" / E 99° 40' 54,5"	Themba/Spring	Replikasi 2
440	46	43	N 03° 01' 18,1" / E 99° 40' 54,7"	Themba/Spring	Replikasi 2



No	BSG	Palm	Koordinat	Varietas	Ket
441	46	49	N 03° 01' 18,2" / E 99° 40' 54,9"	Themba/Spring	Replikasi 2
442	46	58	N 03° 01' 19,0" / E 99° 40' 55,2"	Themba/Spring	Replikasi 2
443	46	61	N 03° 01' 18,2" / E 99° 40' 55,5"	Themba/Spring	Replikasi 2
444	46	66	N 03° 01' 19,7" / E 99° 40' 55,6"	Themba/Spring	Replikasi 2
445	46	68	N 03° 01' 18,4" / E 99° 40' 55,7"	Themba/Spring	Replikasi 2
446	46	70	N 03° 01' 18,9" / E 99° 40' 55,8"	Themba/Spring	Replikasi 2
447	46	71	N 03° 01' 19,2" / E 99° 40' 55,8"	Themba/Spring	Replikasi 2
448	72	40	N 03° 01' 17,4" / E 99° 40' 54,4"	Themba/Spring	Replikasi 2
449	72	47	N 03° 01' 17,4" / E 99° 40' 54,7"	Themba/Spring	Replikasi 2
450	72	48	N 03° 01' 17,8" / E 99° 40' 54,7"	Themba/Spring	Replikasi 2
451	72	51	N 03° 01' 16,9" / E 99° 40' 54,9"	Themba/Spring	Replikasi 2
452	72	53	N 03° 01' 17,7" / E 99° 40' 54,9"	Themba/Spring	Replikasi 2
453	72	55	N 03° 01' 16,3" / E 99° 40' 55,2"	Themba/Spring	Replikasi 2
454	72	57	N 03° 01' 16,8" / E 99° 40' 55,1"	Themba/Spring	Replikasi 2
455	72	61	N 03° 01' 16,4" / E 99° 40' 55,4"	Themba/Spring	Replikasi 2
456	72	62	N 03° 01' 16,7" / E 99° 40' 55,4"	Themba/Spring	Replikasi 2
457	72	64	N 03° 01' 17,3" / E 99° 40' 55,5"	Themba/Spring	Replikasi 2
458	72	65	N 03° 01' 17,6" / E 99° 40' 55,1"	Themba/Spring	Replikasi 2
459	72	67	busuk pangkal batang	Themba/Spring	Replikasi 2
460	72	71	N 03° 01' 17,5" / E 99° 40' 55,7"	Themba/Spring	Replikasi 2
461	75	38	N 03° 01' 18,5" / E 99° 40' 56,1"	Themba/Spring	Replikasi 2
462	75	40	N 03° 01' 19,2" / E 99° 40' 56,1"	Themba/Spring	Replikasi 2
463	75	41	N 03° 01' 19,5" / E 99° 40' 56,1"	Themba/Spring	Replikasi 2
464	75	45	N 03° 01' 18,6" / E 99° 40' 56,4"	Themba/Spring	Replikasi 2
465	75	48	N 03° 01' 19,6" / E 99° 40' 56,3"	Themba/Spring	Replikasi 2
466	75	51	N 03° 01' 18,9" / E 99° 40' 56,6"	Themba/Spring	Replikasi 2
467	75	53	N 03° 01' 19,4" / E 99° 40' 56,6"	Themba/Spring	Replikasi 2
468	75	54	N 03° 01' 19,7" / E 99° 40' 56,6"	Themba/Spring	Replikasi 2
469	75	58	N 03° 01' 19,0" / E 99° 40' 56,8"	Themba/Spring	Replikasi 2
470	75	59	N 03° 01' 19,3" / E 99° 40' 56,8"	Themba/Spring	Replikasi 2
471	75	61	N 03° 01' 18,2" / E 99° 40' 57,1"	Themba/Spring	Replikasi 2
472	75	63	N 03° 01' 18,8" / E 99° 40' 57,1"	Themba/Spring	Replikasi 2
473	75	65	N 03° 01' 19,4" / E 99° 40' 57,1"	Themba/Spring	Replikasi 2
474	75	66	N 03° 01' 19,7" / E 99° 40' 57,1"	Themba/Spring	Replikasi 2
475	75	72	N 03° 01' 19,6" / E 99° 40' 57,3"	Themba/Spring	Replikasi 2
476	73	40	N 03° 01' 17,4" / E 99° 40' 56,1"	Themba/Spring	Replikasi 2
477	73	45	N 03° 01' 16,9" / E 99° 40' 56,3"	Themba/Spring	Replikasi 2
478	73	46	N 03° 01' 17,2" / E 99° 40' 56,3"	Themba/Spring	Replikasi 2
479	73	47	N 03° 01' 17,4" / E 99° 40' 56,4"	Themba/Spring	Replikasi 2
480	73	48	N 03° 01' 17,8" / E 99° 40' 56,3"	Themba/Spring	Replikasi 2



No	BSC	Palm	Koordinat	Varietas	Ket
481	73	51	N 03° 01' 17,0" / E 99° 40' 56,6"	Themba/Spring	Replikasi 2
482	73	52	N 03° 01' 17,4" / E 99° 40' 56,6"	Themba/Spring	Replikasi 2
483	73	53	N 03° 01' 17,6" / E 99° 40' 56,6"	Themba/Spring	Replikasi 2
484	73	56	N 03° 01' 16,6" / E 99° 40' 56,7"	Themba/Spring	Replikasi 3
485	73	57	N 03° 01' 16,8" / E 99° 40' 56,8"	Themba/Spring	Replikasi 2
486	73	59	N 03° 01' 17,5" / E 99° 40' 56,8"	Themba/Spring	Replikasi 2
487	73	60	N 03° 01' 17,7" / E 99° 40' 56,8"	Themba/Spring	Replikasi 2
488	73	63	N 03° 01' 17,0" / E 99° 40' 57,1"	Themba/Spring	Replikasi 2
489	73	65	N 03° 01' 17,6" / E 99° 40' 57,1"	Themba/Spring	Replikasi 2
490	73	66	N 03° 01' 17,9" / E 99° 40' 57,1"	Themba/Spring	Replikasi 2
491	73	67	N 03° 01' 16,3" / E 99° 40' 57,3"	Themba/Spring	Replikasi 2
492	73	70	N 03° 01' 17,1" / E 99° 40' 57,3"	Themba/Spring	Replikasi 2
493	73	71	N 03° 01' 17,4" / E 99° 40' 57,3"	Themba/Spring	Replikasi 2
494	73	72	N 03° 01' 17,8" / E 99° 40' 57,4"	Themba/Spring	Replikasi 2
495	74	38	N 03° 01' 20,3" / E 99° 40' 59,2"	Themba/Spring	Replikasi 2
496	74	44	N 03° 01' 20,0" / E 99° 40' 59,5"	Themba/Spring	Replikasi 2
497	74	45	N 03° 01' 20,4" / E 99° 40' 59,5"	Themba/Spring	Replikasi 2
498	74	49	N 03° 01' 20,0" / E 99° 40' 59,7"	Themba/Spring	Replikasi 2
499	74	50	N 03° 01' 20,2" / E 99° 40' 59,8"	Themba/Spring	Replikasi 3
500	74	57	N 03° 01' 20,4" / E 99° 41' 00,0"	Themba/Spring	Replikasi 2
501	74	62	N 03° 01' 20,2" / E 99° 41' 00,3"	Themba/Spring	Replikasi 2
502	74	68	N 03° 01' 20,1" / E 99° 41' 00,5"	Themba/Spring	Replikasi 2
503	74	69	N 03° 01' 20,4" / E 99° 41' 00,5"	Themba/Spring	Replikasi 2
504	4	70	N 03° 01' 18,8" / E 99° 41' 00,4"	Themba/Spring	Replikasi 2
505	11	48	N 03° 01' 21,3" / E 99° 41' 02,6"	Themba/Spring	Replikasi 2
506	11	53	N 03° 01' 21,0" / E 99° 41' 02,9"	Themba/Spring	Replikasi 2
507	11	55	N 03° 01' 19,7" / E 99° 41' 03,1"	Themba/Spring	Replikasi 2
508	11	60	N 03° 01' 21,2" / E 99° 41' 03,2"	Themba/Spring	Replikasi 2
509	11	61	N 03° 01' 19,9" / E 99° 41' 03,4"	Themba/Spring	Replikasi 2
510	11	64	N 03° 01' 20,7" / E 99° 41' 03,4"	Themba/Spring	Replikasi 2
511	11	70	N 03° 01' 20,6" / E 99° 41' 03,7"	Themba/Spring	Replikasi 2
512	11	71	N 03° 01' 20,9" / E 99° 41' 03,6"	Themba/Spring	Replikasi 2
513	6	38	N 03° 01' 16,6" / E 99° 41' 02,2"	Themba/Spring	Replikasi 2
514	6	40	N 03° 01' 17,1" / E 99° 41' 02,1"	Themba/Spring	Replikasi 2
515	6	46	N 03° 01' 17,0" / E 99° 41' 02,4"	Themba/Spring	Replikasi 2
516	6	53	N 03° 01' 17,4" / E 99° 41' 02,8"	Themba/Spring	Replikasi 2
517	6	65	N 03° 01' 17,4" / E 99° 41' 03,3"	Themba/Spring	Replikasi 2
518	6	66	N 03° 01' 17,7" / E 99° 41' 03,3"	Themba/Spring	Replikasi 2
519	76	37	N 03° 01' 21,7" / E 99° 41' 03,9"	Themba/Spring	Replikasi 2
520	76	39	N 03° 01' 22,3" / E 99° 41' 04,0"	Themba/Spring	Replikasi 2



No	BSG	Palm	Koordinat	Varietas	Kot
521	76	42	N 03° 01' 23,2" / E 99° 41' 03,9"	Themba/Spring	Replikasi 2
522	76	51	N 03° 01' 22,3" / E 99° 41' 04,5"	Themba/Spring	Replikasi 2
523	76	52	N 03° 01' 22,6" / E 99° 41' 04,4"	Themba/Spring	Replikasi 2
524	76	55	N 03° 01' 21,5" / E 99° 41' 04,7"	Themba/Spring	Replikasi 2
525	76	58	N 03° 01' 22,4" / E 99° 41' 04,7"	Themba/Spring	Replikasi 2
526	76	60	N 03° 01' 23,0" / E 99° 41' 04,8"	Themba/Spring	Replikasi 2
527	76	65	N 03° 01' 22,8" / E 99° 41' 04,9"	Themba/Spring	Replikasi 2
528	76	70	N 03° 01' 22,4" / E 99° 41' 05,2"	Themba/Spring	Replikasi 2
529	76	71	N 03° 01' 22,7" / E 99° 41' 04,2"	Themba/Spring	Replikasi 2
530	64	37	N 03° 01' 16,2" / E 99° 41' 05,3"	Themba/Spring	Replikasi 2
531	64	39	N 03° 01' 16,8" / E 99° 41' 05,3"	Themba/Spring	Replikasi 2
532	64	41	N 03° 01' 17,4" / E 99° 41' 03,3"	Themba/Spring	Replikasi 2
533	64	44	N 03° 01' 16,3" / E 99° 41' 05,6"	Themba/Spring	Replikasi 2
534	64	45	N 03° 01' 16,6" / E 99° 41' 06,6"	Themba/Spring	Replikasi 2
535	64	46	N 03° 01' 17,0" / E 99° 41' 05,6"	Themba/Spring	Replikasi 2
536	64	47	N 03° 01' 17,3" / E 99° 41' 05,6"	Themba/Spring	Replikasi 2
537	64	48	N 03° 01' 17,6" / E 99° 41' 05,7"	Themba/Spring	Replikasi 2
538	64	49	N 03° 01' 16,2" / E 99° 41' 05,8"	Themba/Spring	Replikasi 2
539	64	52	N 03° 01' 17,1" / E 99° 41' 05,8"	Themba/Spring	Replikasi 2
540	64	54	N 03° 01' 17,7" / E 99° 41' 06,0"	Themba/Spring	Replikasi 2
541	64	59	N 03° 01' 17,3" / E 99° 41' 06,0"	Themba/Spring	Replikasi 2
542	64	60	N 03° 01' 17,5" / E 99° 41' 06,2"	Themba/Spring	Replikasi 2
543	64	61	N 03° 01' 16,3" / E 99° 41' 06,5"	Themba/Spring	Replikasi 2
544	64	64	N 03° 01' 17,1" / E 99° 41' 06,4"	Themba/Spring	Replikasi 2
545	64	67	N 03° 01' 16,1" / E 99° 41' 06,7"	Themba/Spring	Replikasi 2
546	64	68	buah pangkal batang	Themba/Spring	Replikasi 2
547	64	69	N 03° 01' 16,7" / E 99° 41' 06,7"	Themba/Spring	Replikasi 2
548	64	76	N 03° 01' 21,8" / E 99° 40' 28,4"	Themba/Spring	Replikasi 3
549	64	77	N 03° 01' 22,2" / E 99° 40' 28,5"	Themba/Spring	Replikasi 3
550	64	83	N 03° 01' 22,3" / E 99° 40' 28,7"	Themba/Spring	Replikasi 3
551	64	84	N 03° 01' 22,7" / E 99° 40' 28,7"	Themba/Spring	Replikasi 3
552	64	86	N 03° 01' 21,3" / E 99° 40' 29,0"	Themba/Spring	Replikasi 3
553	64	87	N 03° 01' 21,7" / E 99° 40' 28,9"	Themba/Spring	Replikasi 3
554	64	89	N 03° 01' 22,3" / E 99° 40' 28,9"	Themba/Spring	Replikasi 3
555	64	91	N 03° 01' 21,2" / E 99° 40' 29,1"	Themba/Spring	Replikasi 3
556	64	94	N 03° 01' 22,1" / E 99° 40' 29,0"	Themba/Spring	Replikasi 3
557	64	95	N 03° 01' 22,5" / E 99° 40' 29,1"	Themba/Spring	Replikasi 3
558	64	99	N 03° 01' 21,6" / E 99° 40' 29,6"	Themba/Spring	Replikasi 3
559	64	103	N 03° 01' 21,2" / E 99° 40' 29,7"	Themba/Spring	Replikasi 3
560	64	104	N 03° 01' 21,4" / E 99° 40' 29,7"	Themba/Spring	Replikasi 3



No	BSG	Palm	Koordinat	Varietas	Ket
561	64	105	N 03° 01' 21,8" / E 99° 40' 29,8"	Themba/Spring	Replikasi 3
562	64	106	N 03° 01' 22,0" / E 99° 40' 29,8"	Themba/Spring	Replikasi 3
563	64	108	N 03° 01' 22,7" / E 99° 40' 29,7"	Themba/Spring	Replikasi 3
564	72	76	N 03° 01' 20,1" / E 99° 40' 28,4"	Themba/Spring	Replikasi 3
565	72	83	N 03° 01' 20,5" / E 99° 40' 28,7"	Themba/Spring	Replikasi 3
566	72	91	N 03° 01' 19,5" / E 99° 40' 29,1"	Themba/Spring	Replikasi 3
567	72	92	N 03° 01' 19,7" / E 99° 40' 29,3"	Themba/Spring	Replikasi 3
568	74	73	N 03° 01' 22,7" / E 99° 40' 33,1"	Themba/Spring	Replikasi 3
569	74	74	N 03° 01' 22,9" / E 99° 40' 33,2"	Themba/Spring	Replikasi 3
570	74	75	N 03° 01' 23,3" / E 99° 40' 33,1"	Themba/Spring	Replikasi 3
571	74	76	N 03° 01' 23,6" / E 99° 40' 33,1"	Themba/Spring	Replikasi 3
572	74	77	N 03° 01' 23,9" / E 99° 40' 33,2"	Themba/Spring	Replikasi 3
573	74	79	N 03° 01' 22,8" / E 99° 40' 33,4"	Themba/Spring	Replikasi 3
574	74	81	N 03° 01' 23,4" / E 99° 40' 33,3"	Themba/Spring	Replikasi 3
575	74	82	N 03° 01' 23,7" / E 99° 40' 33,3"	Themba/Spring	Replikasi 3
576	74	83	N 03° 01' 24,0" / E 99° 40' 33,4"	Themba/Spring	Replikasi 3
577	74	84	N 03° 01' 24,3" / E 99° 40' 33,4"	Themba/Spring	Replikasi 3
578	74	87	N 03° 01' 23,3" / E 99° 40' 33,7"	Themba/Spring	Replikasi 3
579	74	88	N 03° 01' 23,5" / E 99° 40' 33,7"	Themba/Spring	Replikasi 3
580	74	89	N 03° 01' 23,9" / E 99° 40' 33,7"	Themba/Spring	Replikasi 3
581	74	90	N 03° 01' 24,2" / E 99° 40' 33,6"	Themba/Spring	Replikasi 3
582	74	91	N 03° 01' 22,8" / E 99° 40' 33,9"	Themba/Spring	Replikasi 3
583	74	93	N 03° 01' 23,3" / E 99° 40' 33,9"	Themba/Spring	Replikasi 3
584	74	94	N 03° 01' 23,7" / E 99° 40' 34,0"	Themba/Spring	Replikasi 3
585	74	95	N 03° 01' 24,0" / E 99° 40' 33,0"	Themba/Spring	Replikasi 3
586	74	96	N 03° 01' 24,3" / E 99° 40' 34,0"	Themba/Spring	Replikasi 3
587	74	98	N 03° 01' 22,9" / E 99° 40' 34,2"	Themba/Spring	Replikasi 3
588	74	100	N 03° 01' 23,5" / E 99° 40' 34,1"	Themba/Spring	Replikasi 3
589	74	101	N 03° 01' 23,8" / E 99° 40' 34,2"	Themba/Spring	Replikasi 3
590	74	102	N 03° 01' 24,1" / E 99° 40' 34,1"	Themba/Spring	Replikasi 3
591	74	103	N 03° 01' 22,8" / E 99° 40' 34,4"	Themba/Spring	Replikasi 3
592	74	104	N 03° 01' 23,0" / E 99° 40' 34,4"	Themba/Spring	Replikasi 3
593	74	108	N 03° 01' 24,2" / E 99° 40' 34,4"	Themba/Spring	Replikasi 3
594	71	74	N 03° 01' 21,1" / E 99° 40' 33,2"	Themba/Spring	Replikasi 3
595	71	75	N 03° 01' 21,4" / E 99° 40' 33,2"	Themba/Spring	Replikasi 3
596	71	76	N 03° 01' 21,7" / E 99° 40' 33,1"	Themba/Spring	Replikasi 3
597	71	77	N 03° 01' 22,0" / E 99° 40' 33,2"	Themba/Spring	Replikasi 3
598	71	79	N 03° 01' 21,0" / E 99° 40' 33,3"	Themba/Spring	Replikasi 3
599	71	80	N 03° 01' 21,3" / E 99° 40' 33,4"	Themba/Spring	Replikasi 3
600	71	84	N 03° 01' 22,5" / E 99° 40' 33,4"	Themba/Spring	Replikasi 3



No	BSG	Palm	Koordinat	Varietas	Ket.
601	71	85	N 03° 01' 20,9" / E 99° 40' 33,7"	Themba/Spring	Replikasi 3
602	71	86	N 03° 01' 21,1" / E 99° 40' 33,7"	Themba/Spring	Replikasi 3
603	71	87	N 03° 01' 21,4" / E 99° 40' 33,8"	Themba/Spring	Replikasi 3
604	71	88	N 03° 01' 21,7" / E 99° 40' 33,8"	Themba/Spring	Replikasi 3
605	71	89	N 03° 01' 23,0" / E 99° 40' 33,7"	Themba/Spring	Replikasi 3
606	71	90	N 03° 01' 22,3" / E 99° 40' 33,7"	Themba/Spring	Replikasi 3
607	71	91	N 03° 01' 21,0" / E 99° 40' 33,9"	Themba/Spring	Replikasi 3
608	71	92	N 03° 01' 21,3" / E 99° 40' 34,0"	Themba/Spring	Replikasi 3
609	71	93	N 03° 01' 21,6" / E 99° 40' 34,0"	Themba/Spring	Replikasi 3
610	71	94	N 03° 01' 21,8" / E 99° 40' 33,9"	Themba/Spring	Replikasi 3
611	71	95	N 03° 01' 22,1" / E 99° 40' 34,0"	Themba/Spring	Replikasi 3
612	71	96	N 03° 01' 22,5" / E 99° 40' 33,9"	Themba/Spring	Replikasi 3
613	71	97	N 03° 01' 20,7" / E 99° 40' 34,3"	Themba/Spring	Replikasi 3
614	71	98	N 03° 01' 21,0" / E 99° 40' 34,3"	Themba/Spring	Replikasi 3
615	71	99	N 03° 01' 21,4" / E 99° 40' 34,3"	Themba/Spring	Replikasi 3
616	71	100	N 03° 01' 21,6" / E 99° 40' 34,3"	Themba/Spring	Replikasi 3
617	71	104	N 03° 01' 21,2" / E 99° 40' 34,4"	Themba/Spring	Replikasi 3
618	71	105	N 03° 01' 21,5" / E 99° 40' 34,5"	Themba/Spring	Replikasi 3
619	71	106	N 03° 01' 21,7" / E 99° 40' 34,4"	Themba/Spring	Replikasi 3
620	71	107	N 03° 01' 21,9" / E 99° 40' 34,3"	Themba/Spring	Replikasi 3
621	71	108	kosong	Themba/Spring	Replikasi 3
622	78	73	N 03° 01' 17,2" / E 99° 40' 33,0"	Themba/Spring	Replikasi 3
623	78	74	N 03° 01' 17,6" / E 99° 40' 32,9"	Themba/Spring	Replikasi 3
624	78	79	N 03° 01' 17,4" / E 99° 40' 33,2"	Themba/Spring	Replikasi 3
625	78	81	N 03° 01' 18,0" / E 99° 40' 33,3"	Themba/Spring	Replikasi 3
626	78	83	N 03° 01' 18,6" / E 99° 40' 33,3"	Themba/Spring	Replikasi 3
627	78	84	N 03° 01' 18,9" / E 99° 40' 33,3"	Themba/Spring	Replikasi 3
628	78	88	N 03° 01' 18,2" / E 99° 40' 33,6"	Themba/Spring	Replikasi 3
629	78	89	N 03° 01' 18,4" / E 99° 40' 33,6"	Themba/Spring	Replikasi 3
630	78	91	N 03° 01' 17,4" / E 99° 40' 33,9"	Themba/Spring	Replikasi 3
631	78	93	N 03° 01' 18,1" / E 99° 40' 33,8"	Themba/Spring	Replikasi 3
632	78	94	N 03° 01' 18,3" / E 99° 40' 33,8"	Themba/Spring	Replikasi 3
633	78	95	N 03° 01' 18,6" / E 99° 40' 33,8"	Themba/Spring	Replikasi 3
634	78	96	N 03° 01' 18,9" / E 99° 40' 33,8"	Themba/Spring	Replikasi 3
635	78	103	N 03° 01' 17,3" / E 99° 40' 34,4"	Themba/Spring	Replikasi 3
636	78	104	N 03° 01' 17,5" / E 99° 40' 34,4"	Themba/Spring	Replikasi 3
637	78	107	N 03° 01' 18,4" / E 99° 40' 34,4"	Themba/Spring	Replikasi 3
638	11	74	N 03° 01' 19,2" / E 99° 40' 34,7"	Themba/Spring	Replikasi 3
639	11	75	N 03° 01' 19,5" / E 99° 40' 34,7"	Themba/Spring	Replikasi 3
640	11	76	N 03° 01' 19,8" / E 99° 40' 34,7"	Themba/Spring	Replikasi 3



No	BSG	Palm	Koordinat	Varietas	Ket
641	11	79	N 03° 01' 19,1" / E 99° 40' 34,9"	Themba/Spring	Replikasi 3
642	11	81	N 03° 01' 19,6" / E 99° 40' 34,9"	Themba/Spring	Replikasi 3
643	11	84	N 03° 01' 20,5" / E 99° 40' 35,0"	Themba/Spring	Replikasi 3
644	11	85	N 03° 01' 19,2" / E 99° 40' 35,0"	Themba/Spring	Replikasi 3
645	11	87	N 03° 01' 19,5" / E 99° 40' 35,1"	Themba/Spring	Replikasi 3
646	11	89	N 03° 01' 20,2" / E 99° 40' 35,2"	Themba/Spring	Replikasi 3
647	11	93	N 03° 01' 19,7" / E 99° 40' 35,4"	Themba/Spring	Replikasi 3
648	11	95	N 03° 01' 20,3" / E 99° 40' 35,4"	Themba/Spring	Replikasi 3
649	11	97	N 03° 01' 18,9" / E 99° 40' 35,7"	Themba/Spring	Replikasi 3
650	11	98	N 03° 01' 19,2" / E 99° 40' 35,8"	Themba/Spring	Replikasi 3
651	11	100	N 03° 01' 19,8" / E 99° 40' 35,7"	Themba/Spring	Replikasi 3
652	11	105	N 03° 01' 19,6" / E 99° 40' 36,0"	Themba/Spring	Replikasi 3
653	11	107	N 03° 01' 20,3" / E 99° 40' 36,0"	Themba/Spring	Replikasi 3
654	9	75	N 03° 01' 23,0" / E 99° 40' 37,7"	Themba/Spring	Replikasi 3
655	9	82	N 03° 01' 23,5" / E 99° 40' 38,0"	Themba/Spring	Replikasi 3
656	9	83	N 03° 01' 23,8" / E 99° 40' 38,0"	Themba/Spring	Replikasi 3
657	9	99	N 03° 01' 23,0" / E 99° 40' 38,7"	Themba/Spring	Replikasi 3
658	9	105	N 03° 01' 23,2" / E 99° 40' 39,0"	Themba/Spring	Replikasi 3
659	7	73	N 03° 01' 18,8" / E 99° 40' 37,8"	Themba/Spring	Replikasi 3
660	7	76	N 03° 01' 19,7" / E 99° 40' 37,8"	Themba/Spring	Replikasi 3
661	7	98	N 03° 01' 19,1" / E 99° 40' 38,5"	Themba/Spring	Replikasi 3
662	7	102	N 03° 01' 20,3" / E 99° 40' 38,9"	Themba/Spring	Replikasi 3
663	46	93	N 03° 01' 17,7" / E 99° 40' 38,4"	Themba/Spring	Replikasi 3
664	46	94	busuk pangkal batang	Themba/Spring	Replikasi 3
665	46	99	N 03° 01' 17,5" / E 99° 40' 38,7"	Themba/Spring	Replikasi 3
666	46	108	N 03° 01' 18,5" / E 99° 40' 39,1"	Themba/Spring	Replikasi 3
667	17	73	N 03° 01' 18,7" / E 99° 40' 39,3"	Themba/Spring	Replikasi 3
668	17	80	N 03° 01' 19,2" / E 99° 40' 39,6"	Themba/Spring	Replikasi 3
669	17	83	N 03° 01' 20,1" / E 99° 40' 39,6"	Themba/Spring	Replikasi 3
670	17	84	N 03° 01' 20,4" / E 99° 40' 39,6"	Themba/Spring	Replikasi 3
671	17	93	N 03° 01' 19,4" / E 99° 40' 40,1"	Themba/Spring	Replikasi 3
672	17	94	N 03° 01' 19,7" / E 99° 40' 40,1"	Themba/Spring	Replikasi 3
673	17	97	N 03° 01' 18,6" / E 99° 40' 40,3"	Themba/Spring	Replikasi 3
674	73	74	N 03° 01' 17,2" / E 99° 40' 39,3"	Themba/Spring	Replikasi 3
675	73	78	N 03° 01' 18,4" / E 99° 40' 39,3"	Themba/Spring	Replikasi 3
676	73	82	N 03° 01' 17,9" / E 99° 40' 39,5"	Themba/Spring	Replikasi 3
677	73	98	N 03° 01' 17,1" / E 99° 40' 40,3"	Themba/Spring	Replikasi 3
678	73	100	N 03° 01' 17,8" / E 99° 40' 40,3"	Themba/Spring	Replikasi 3
679	73	103	N 03° 01' 17,0" / E 99° 40' 40,6"	Themba/Spring	Replikasi 3
680	45	74	N 03° 01' 11,0" / E 99° 40' 28,3"	Themba/Spring	Replikasi 3



No	BSG	Palm	Koordinat	Varietas	Ket
681	45	79	N 03° 01' 10,9" / E 99° 40' 28,5"	Themba/Spring	Replikasi 3
682	45	80	N 03° 01' 11,2" / E 99° 40' 28,5"	Themba/Spring	Replikasi 3
683	45	81	N 03° 01' 11,5" / E 99° 40' 28,5"	Themba/Spring	Replikasi 3
684	45	82	N 03° 01' 11,8" / E 99° 40' 28,5"	Themba/Spring	Replikasi 3
685	45	84	N 03° 01' 12,4" / E 99° 40' 28,5"	Themba/Spring	Replikasi 3
686	45	91	N 03° 01' 10,8" / E 99° 40' 28,9"	Themba/Spring	Replikasi 3
687	45	92	N 03° 01' 11,1" / E 99° 40' 28,9"	Themba/Spring	Replikasi 3
688	45	93	N 03° 01' 11,4" / E 99° 40' 29,0"	Themba/Spring	Replikasi 3
689	45	96	N 03° 01' 12,4" / E 99° 40' 29,0"	Themba/Spring	Replikasi 3
690	45	97	N 03° 01' 10,7" / E 99° 40' 29,2"	Themba/Spring	Replikasi 3
691	45	98	N 03° 01' 11,0" / E 99° 40' 29,4"	Themba/Spring	Replikasi 3
692	45	99	N 03° 01' 11,3" / E 99° 40' 29,3"	Themba/Spring	Replikasi 3
693	45	101	N 03° 01' 11,9" / E 99° 40' 29,3"	Themba/Spring	Replikasi 3
694	45	103	N 03° 01' 10,8" / E 99° 40' 29,5"	Themba/Spring	Replikasi 3
695	45	107	N 03° 01' 12,0" / E 99° 40' 29,5"	Themba/Spring	Replikasi 3
696	63	73	N 03° 01' 10,7" / E 99° 40' 29,8"	Themba/Spring	Replikasi 3
697	63	74	N 03° 01' 11,0" / E 99° 40' 29,8"	Themba/Spring	Replikasi 3
698	63	76	N 03° 01' 11,5" / E 99° 40' 29,8"	Themba/Spring	Replikasi 3
699	63	80	N 03° 01' 11,1" / E 99° 40' 30,0"	Themba/Spring	Replikasi 3
700	63	83	N 03° 01' 12,0" / E 99° 40' 30,0"	Themba/Spring	Replikasi 3
701	63	84	N 03° 01' 12,3" / E 99° 40' 30,1"	Themba/Spring	Replikasi 3
702	63	85	N 03° 01' 10,7" / E 99° 40' 30,2"	Themba/Spring	Replikasi 3
703	63	86	N 03° 01' 10,9" / E 99° 40' 30,3"	Themba/Spring	Replikasi 3
704	63	87	N 03° 01' 11,2" / E 99° 40' 30,3"	Themba/Spring	Replikasi 3
705	63	89	N 03° 01' 11,9" / E 99° 40' 30,3"	Themba/Spring	Replikasi 3
706	63	92	N 03° 01' 11,0" / E 99° 40' 30,5"	Themba/Spring	Replikasi 3
707	63	93	N 03° 01' 11,4" / E 99° 40' 30,5"	Themba/Spring	Replikasi 3
708	63	94	N 03° 01' 11,7" / E 99° 40' 30,6"	Themba/Spring	Replikasi 3
709	63	98	N 03° 01' 10,9" / E 99° 40' 30,8"	Themba/Spring	Replikasi 3
710	63	99	N 03° 01' 11,2" / E 99° 40' 30,9"	Themba/Spring	Replikasi 3
711	63	103	N 03° 01' 10,8" / E 99° 40' 31,1"	Themba/Spring	Replikasi 3
712	63	104	N 03° 01' 11,1" / E 99° 40' 31,1"	Themba/Spring	Replikasi 3
713	63	108	N 03° 01' 12,2" / E 99° 40' 31,1"	Themba/Spring	Replikasi 3
714	59	73	N 03° 01' 12,5" / E 99° 40' 31,4"	Themba/Spring	Replikasi 3
715	59	74	N 03° 01' 12,8" / E 99° 40' 31,3"	Themba/Spring	Replikasi 3
716	59	75	N 03° 01' 13,0" / E 99° 40' 31,4"	Themba/Spring	Replikasi 3
717	59	77	N 03° 01' 13,7" / E 99° 40' 31,4"	Themba/Spring	Replikasi 3
718	59	78	N 03° 01' 13,9" / E 99° 40' 31,4"	Themba/Spring	Replikasi 3
719	59	79	N 03° 01' 12,5" / E 99° 40' 31,5"	Themba/Spring	Replikasi 3
720	59	80	N 03° 01' 12,9" / E 99° 40' 31,6"	Themba/Spring	Replikasi 3



No	BSG	Palm	Koordinat	Varietas	Ket
721	59	83	N 03° 01' 13,8" / E 99° 40' 31,6"	Themba/Spring	Replikasi 3
722	59	85	N 03° 01' 13,4" / E 99° 40' 31,9"	Themba/Spring	Replikasi 3
723	59	99	N 03° 01' 13,1" / E 99° 40' 32,5"	Themba/Spring	Replikasi 3
724	59	101	N 03° 01' 13,6" / E 99° 40' 32,5"	Themba/Spring	Replikasi 3
725	59	103	N 03° 01' 12,5" / E 99° 40' 32,5"	Themba/Spring	Replikasi 3
726	59	104	N 03° 01' 12,8" / E 99° 40' 32,5"	Themba/Spring	Replikasi 3
727	59	105	N 03° 01' 13,1" / E 99° 40' 32,7"	Themba/Spring	Replikasi 3
728	6	74	N 03° 01' 09,1" / E 99° 40' 31,3"	Themba/Sprung	Replikasi 3
729	6	81	N 03° 01' 09,6" / E 99° 40' 31,5"	Themba/Spring	Replikasi 3
730	6	94	N 03° 01' 09,9" / E 99° 40' 32,1"	Themba/Spring	Replikasi 3
731	6	100	N 03° 01' 09,7" / E 99° 40' 32,5"	Themba/Spring	Replikasi 3
732	6	101	N 03° 01' 10,0" / E 99° 40' 32,3"	Themba/Spring	Replikasi 3
733	13	74	N 03° 01' 14,3" / E 99° 40' 36,1"	Themba/Spring	Replikasi 3
734	13	76	N 03° 01' 15,0" / E 99° 40' 36,1"	Themba/Spring	Replikasi 3
735	13	78	N 03° 01' 15,6" / E 99° 40' 36,1"	Themba/Spring	Replikasi 3
736	13	80	N 03° 01' 14,4" / E 99° 40' 36,4"	Themba/Spring	Replikasi 3
737	13	82	N 03° 01' 15,1" / E 99° 40' 36,4"	Themba/Spring	Replikasi 3
738	13	88	N 03° 01' 13,0" / E 99° 40' 36,6"	Themba/Spring	Replikasi 3
739	13	89	N 03° 01' 15,3" / E 99° 40' 36,5"	Themba/Spring	Replikasi 3
740	13	90	N 03° 01' 15,6" / E 99° 40' 36,5"	Themba/Spring	Replikasi 3
741	13	100	N 03° 01' 15,0" / E 99° 40' 37,1"	Themba/Spring	Replikasi 3
742	13	102	N 03° 01' 15,5" / E 99° 40' 37,0"	Themba/Spring	Replikasi 3
743	13	104	N 03° 01' 14,4" / E 99° 40' 37,2"	Themba/Spring	Replikasi 3
744	13	105	N 03° 01' 14,8" / E 99° 40' 37,3"	Themba/Spring	Replikasi 3
745	13	106	N 03° 01' 15,1" / E 99° 40' 37,3"	Themba/Spring	Replikasi 3
746	76	74	N 03° 01' 10,8" / E 99° 40' 36,0"	Themba/Spring	Replikasi 3
747	76	76	N 03° 01' 11,4" / E 99° 40' 35,9"	Themba/Spring	Replikasi 3
748	76	79	N 03° 01' 10,6" / E 99° 40' 36,2"	Themba/Spring	Replikasi 3
749	76	80	N 03° 01' 10,9" / E 99° 40' 36,2"	Themba/Spring	Replikasi 3
750	76	82	N 03° 01' 11,5" / E 99° 40' 36,2"	Themba/Spring	Replikasi 3
751	76	83	N 03° 01' 11,8" / E 99° 40' 36,3"	Themba/Spring	Replikasi 3
752	76	87	N 03° 01' 11,0" / E 99° 40' 36,4"	Themba/Spring	Replikasi 3
753	76	91	N 03° 01' 10,6" / E 99° 40' 36,7"	Themba/Spring	Replikasi 3
754	76	92	N 03° 01' 10,9" / E 99° 40' 36,6"	Themba/Spring	Replikasi 3
755	76	102	N 03° 01' 11,9" / E 99° 40' 36,9"	Themba/Spring	Replikasi 3
756	75	92	N 03° 01' 14,2" / E 99° 40' 41,6"	Themba/Spring	Replikasi 3
757	75	99	N 03° 01' 14,4" / E 99° 40' 41,8"	Themba/Spring	Replikasi 3
758	36	78	N 03° 01' 09,8" / E 99° 40' 40,7"	Themba/Spring	Replikasi 3
759	36	79	N 03° 01' 08,5" / E 99° 40' 40,8"	Themba/Spring	Replikasi 3
760	36	80	N 03° 01' 08,8" / E 99° 40' 40,8"	Themba/Spring	Replikasi 3



No	BSC	Palm	Koordinat	Varietas	Ket
761	36	82	N 03° 01' 09,4" / E 99° 40' 40,9"	Themba/Spring	Replikasi 3
762	36	84	N 03° 01' 10,0" / E 99° 40' 40,8"	Themba/Spring	Replikasi 3
763	36	85	N 03° 01' 08,3" / E 99° 40' 41,1"	Themba/Spring	Replikasi 3
764	36	86	N 03° 01' 08,6" / E 99° 40' 41,1"	Themba/Spring	Replikasi 3
765	36	87	N 03° 01' 08,9" / E 99° 40' 41,1"	Themba/Spring	Replikasi 3
766	36	90	N 03° 01' 09,9" / E 99° 40' 41,2"	Themba/Spring	Replikasi 3
767	36	93	N 03° 01' 09,0" / E 99° 40' 41,3"	Themba/Spring	Replikasi 3
768	36	98	N 03° 01' 08,6" / E 99° 40' 41,7"	Themba/Spring	Replikasi 3
769	36	99	N 03° 01' 09,0" / E 99° 40' 41,6"	Themba/Spring	Replikasi 3
770	36	100	N 03° 01' 09,2" / E 99° 40' 41,7"	Themba/Spring	Replikasi 3
771	36	101	N 03° 01' 09,5" / E 99° 40' 41,7"	Themba/Spring	Replikasi 3
772	36	107	N 03° 01' 09,6" / E 99° 40' 41,9"	Themba/Spring	Replikasi 3
773	54	75	N 03° 01' 10,7" / E 99° 40' 42,3"	Themba/Spring	Replikasi 3
774	54	76	N 03° 01' 11,0" / E 99° 40' 42,2"	Themba/Spring	Replikasi 3
775	54	78	N 03° 01' 11,6" / E 99° 40' 42,3"	Themba/Spring	Replikasi 3
776	54	79	N 03° 01' 10,2" / E 99° 40' 42,3"	Themba/Spring	Replikasi 3
777	54	80	N 03° 01' 10,6" / E 99° 40' 42,4"	Themba/Spring	Replikasi 3
778	54	83	N 03° 01' 11,5" / E 99° 40' 42,5"	Themba/Spring	Replikasi 3
779	54	88	N 03° 01' 13,0" / E 99° 40' 42,7"	Themba/Spring	Replikasi 3
780	54	90	N 03° 01' 11,5" / E 99° 40' 42,7"	Themba/Spring	Replikasi 3
781	54	92	N 03° 01' 10,5" / E 99° 40' 42,9"	Themba/Spring	Replikasi 3
782	54	94	N 03° 01' 11,2" / E 99° 40' 43,0"	Themba/Spring	Replikasi 3
783	54	97	N 03° 01' 10,1" / E 99° 40' 43,2"	Themba/Spring	Replikasi 3
784	54	99	N 03° 01' 10,7" / E 99° 40' 43,2"	Themba/Spring	Replikasi 3
785	54	100	N 03° 01' 11,0" / E 99° 40' 43,2"	Themba/Spring	Replikasi 3
786	54	104	N 03° 01' 10,5" / E 99° 40' 43,4"	Themba/Spring	Replikasi 3
787	4	75	N 03° 01' 09,0" / E 99° 40' 42,1"	Themba/Spring	Replikasi 3
788	4	78	N 03° 01' 09,8" / E 99° 40' 42,2"	Themba/Spring	Replikasi 3
789	4	79	N 03° 01' 08,4" / E 99° 40' 42,4"	Themba/Spring	Replikasi 3
790	4	81	N 03° 01' 09,1" / E 99° 40' 42,5"	Themba/Spring	Replikasi 3
791	4	82	N 03° 01' 09,3" / E 99° 40' 42,4"	Themba/Spring	Replikasi 3
792	4	83	N 03° 01' 09,6" / E 99° 40' 42,5"	Themba/Spring	Replikasi 3
793	4	87	N 03° 01' 08,9" / E 99° 40' 42,7"	Themba/Spring	Replikasi 3
794	4	91	N 03° 01' 08,4" / E 99° 40' 42,9"	Themba/Spring	Replikasi 3
795	4	92	N 03° 01' 08,7" / E 99° 40' 42,9"	Themba/Spring	Replikasi 3
796	4	93	N 03° 01' 09,0" / E 99° 40' 42,9"	Themba/Spring	Replikasi 3
797	4	95	N 03° 01' 09,6" / E 99° 40' 42,9"	Themba/Spring	Replikasi 3
798	4	96	N 03° 01' 09,9" / E 99° 40' 42,9"	Themba/Spring	Replikasi 3
799	4	99	N 03° 01' 08,9" / E 99° 40' 43,2"	Themba/Spring	Replikasi 3
800	4	100	N 03° 01' 09,2" / E 99° 40' 43,2"	Themba/Spring	Replikasi 3



No	RSG	Palm	Koordinat	Varietas	Ket
801	4	103	N 03° 01' 08,4" / E 99° 40' 43,4"	Themba/Spring	Replikasi 3
802	4	104	N 03° 01' 08,7" / E 99° 40' 43,4"	Themba/Spring	Replikasi 3
803	4	105	N 03° 01' 09,0" / E 99° 40' 43,4"	Themba/Spring	Replikasi 3
804	4	106	N 03° 01' 09,3" / E 99° 40' 43,4"	Themba/Spring	Replikasi 3
805	65	76	N 03° 01' 12,6" / E 99° 40' 43,9"	Themba/Spring	Replikasi 3
806	65	77	N 03° 01' 13,0" / E 99° 40' 43,9"	Themba/Spring	Replikasi 3
807	65	78	N 03° 01' 13,3" / E 99° 40' 43,9"	Themba/Spring	Replikasi 3
808	65	82	N 03° 01' 12,8" / E 99° 40' 44,1"	Themba/Spring	Replikasi 3
809	65	86	N 03° 01' 12,2" / E 99° 40' 44,4"	Themba/Spring	Replikasi 3
810	65	88	kasung	Themba/Spring	Replikasi 3
811	65	90	N 03° 01' 13,4" / E 99° 40' 44,9"	Themba/Spring	Replikasi 3
812	65	92	N 03° 01' 12,3" / E 99° 40' 44,6"	Themba/Spring	Replikasi 3
813	65	94	N 03° 01' 12,9" / E 99° 40' 44,7"	Themba/Spring	Replikasi 3
814	65	95	N 03° 01' 13,2" / E 99° 40' 44,8"	Themba/Spring	Replikasi 3
815	65	99	N 03° 01' 12,4" / E 99° 40' 44,8"	Themba/Spring	Replikasi 3
816	65	103	N 03° 01' 12,0" / E 99° 40' 45,1"	Themba/Spring	Replikasi 3
817	65	105	N 03° 01' 12,5" / E 99° 40' 45,1"	Themba/Spring	Replikasi 3
818	65	108	N 03° 01' 13,4" / E 99° 40' 45,1"	Themba/Spring	Replikasi 3
819	57	73	N 03° 01' 08,3" / E 99° 40' 43,6"	Themba/Spring	Replikasi 3
820	57	75	N 03° 01' 08,8" / E 99° 40' 43,7"	Themba/Spring	Replikasi 3
821	57	76	N 03° 01' 09,2" / E 99° 40' 43,7"	Themba/Spring	Replikasi 3
822	57	79	N 03° 01' 08,4" / E 99° 40' 43,8"	Themba/Spring	Replikasi 3
823	57	80	N 03° 01' 08,7" / E 99° 40' 43,9"	Themba/Spring	Replikasi 3
824	57	81	N 03° 01' 09,0" / E 99° 40' 43,9"	Themba/Spring	Replikasi 3
825	57	82	N 03° 01' 09,3" / E 99° 40' 44,0"	Themba/Spring	Replikasi 3
826	57	83	N 03° 01' 09,6" / E 99° 40' 44,0"	Themba/Spring	Replikasi 3
827	57	87	N 03° 01' 08,8" / E 99° 40' 44,2"	Themba/Spring	Replikasi 3
828	57	88	N 03° 01' 09,2" / E 99° 40' 44,2"	Themba/Spring	Replikasi 3
829	57	91	N 03° 01' 08,3" / E 99° 40' 44,4"	Themba/Spring	Replikasi 3
830	57	94	N 03° 01' 09,3" / E 99° 40' 44,4"	Themba/Spring	Replikasi 3
831	57	98	N 03° 01' 08,5" / E 99° 40' 44,7"	Themba/Spring	Replikasi 3
832	57	99	N 03° 01' 08,8" / E 99° 40' 44,7"	Themba/Spring	Replikasi 3
833	57	100	N 03° 01' 09,2" / E 99° 40' 44,7"	Themba/Spring	Replikasi 3
834	57	101	N 03° 01' 09,4" / E 99° 40' 44,8"	Themba/Spring	Replikasi 3
835	57	103	N 03° 01' 08,3" / E 99° 40' 44,8"	Themba/Spring	Replikasi 3
836	57	104	N 03° 01' 08,6" / E 99° 40' 44,8"	Themba/Spring	Replikasi 3
837	4	112	N 03° 01' 01,0" / E 99° 40' 27,6"	Themba/Spring	Elite 1
838	4	135	N 03° 01' 07,9" / E 99° 40' 27,8"	Themba/Spring	Elite 1
839	4	138	N 03° 01' 00,6" / E 99° 40' 27,6"	Themba/Spring	Elite 1
840	4	147	N 03° 01' 03,6" / E 99° 40' 27,9"	Themba/Spring	Elite 1



No	BSG	Palm	Koordinat	Varietas	Ket
841	4	154	N 03° 01' 05,7" / E 99° 40' 27,9"	Themba/Spring	Elite 1
842	4	155	N 03° 01' 06,0" / E 99° 40' 28,0"	Themba/Spring	Elite 1
843	1	178	busuk pangkal batang	Themba/Spring	Elite 1
844	4	179	N 03° 01' 04,9" / E 99° 40' 28,2"	Themba/Spring	Elite 1
845	4	196	N 03° 01' 02,0" / E 99° 40' 28,4"	Themba/Spring	Elite 1
846	4	199	N 03° 01' 02,9" / E 99° 40' 28,5"	Themba/Spring	Elite 1
847	4	222	N 03° 01' 01,4" / E 99° 40' 28,7"	Themba/Spring	Elite 1
848	4	223	N 03° 01' 01,7" / E 99° 40' 28,6"	Themba/Spring	Elite 1
849	4	224	N 03° 01' 02,1" / E 99° 40' 28,8"	Themba/Spring	Elite 1
850	4	232	busuk pangkal batang	Themba/Spring	Elite 1
851	4	235	N 03° 01' 05,5" / E 99° 40' 28,7"	Themba/Spring	Elite 1
852	4	244	N 03° 01' 00,2" / E 99° 40' 28,9"	Themba/Spring	Elite 1
853	4	246	N 03° 01' 00,8" / E 99° 40' 28,9"	Themba/Spring	Elite 1
854	4	250	N 03° 01' 02,0" / E 99° 40' 28,9"	Themba/Spring	Elite 1
855	4	257	N 03° 01' 04,1" / E 99° 40' 28,9"	Themba/Spring	Elite 1
856	4	264	N 03° 01' 06,2" / E 99° 40' 29,0"	Themba/Spring	Elite 1
857	4	274	N 03° 01' 00,9" / E 99° 40' 29,1"	Themba/Spring	Elite 1
858	4	276	N 03° 01' 01,6" / E 99° 40' 29,1"	Themba/Spring	Elite 1
859	4	281	N 03° 01' 03,1" / E 99° 40' 29,2"	Themba/Spring	Elite 1
860	4	289	N 03° 01' 05,5" / E 99° 40' 29,2"	Themba/Spring	Elite 1
861	4	292	N 03° 01' 06,3" / E 99° 40' 29,4"	Themba/Spring	Elite 1
862	4	298	N 03° 01' 00,1" / E 99° 40' 29,5"	Themba/Spring	Elite 1
863	4	302	N 03° 01' 01,3" / E 99° 40' 29,5"	Themba/Spring	Elite 1
864	4	303	kosong	Themba/Spring	Elite 1
865	4	305	busuk pangkal batang	Themba/Spring	Elite 1
866	4	307	N 03° 01' 02,9" / E 99° 40' 29,5"	Themba/Spring	Elite 1
867	4	311	N 03° 01' 04,1" / E 99° 40' 29,6"	Themba/Spring	Elite 1
868	4	318	N 03° 01' 06,1" / E 99° 40' 29,6"	Themba/Spring	Elite 1
869	4	329	N 03° 01' 01,1" / E 99° 40' 29,7"	Themba/Spring	Elite 1
870	4	333	N 03° 01' 02,4" / E 99° 40' 29,7"	Themba/Spring	Elite 1
871	4	335	N 03° 01' 03,1" / E 99° 40' 29,7"	Themba/Spring	Elite 1
872	4	343	N 03° 01' 05,4" / E 99° 40' 29,8"	Themba/Spring	Elite 1
873	4	351	N 03° 01' 07,8" / E 99° 40' 29,9"	Themba/Spring	Elite 1
874	4	359	N 03° 01' 02,3" / E 99° 40' 30,0"	Themba/Spring	Elite 1
875	4	371	N 03° 01' 05,8" / E 99° 40' 30,1"	Themba/Spring	Elite 1
876	6	109	N 03° 01' 00,0" / E 99° 40' 30,2"	Themba/Spring	Elite 1
877	6	111	N 03° 01' 00,6" / E 99° 40' 30,1"	Themba/Spring	Elite 1
878	6	125	N 03° 01' 04,8" / E 99° 40' 30,3"	Themba/Spring	Elite 1
879	6	126	N 03° 01' 05,0" / E 99° 40' 30,3"	Themba/Spring	Elite 1
880	6	137	N 03° 01' 00,4" / E 99° 40' 30,6"	Themba/Spring	Elite 1



No	BSG	Palm	Koordinat	Varietas	Ker
881	6	139	N 03° 01' 01,0" / E 99° 40' 30,6"	Themba/Spring	Elite 1
882	6	143	N 03° 01' 03,2" / E 99° 40' 30,6"	Themba/Spring	Elite 1
883	6	145	N 03° 01' 02,8" / E 99° 40' 30,5"	Themba/Spring	Elite 1
884	6	161	N 03° 01' 07,7" / E 99° 40' 30,6"	Themba/Spring	Elite 1
885	6	163	N 03° 01' 59,9" / E 99° 40' 30,8"	Themba/Spring	Elite 1
886	6	164	N 03° 01' 00,2" / E 99° 40' 30,7"	Themba/Spring	Elite 1
887	6	165	N 03° 01' 00,5" / E 99° 40' 30,8"	Themba/Spring	Elite 1
888	6	167	N 03° 01' 01,1" / E 99° 40' 30,8"	Themba/Spring	Elite 1
889	6	172	N 03° 01' 02,6" / E 99° 40' 30,8"	Themba/Spring	Elite 1
890	6	178	N 03° 01' 04,4" / E 99° 40' 30,8"	Themba/Spring	Elite 1
891	6	181	N 03° 01' 05,4" / E 99° 40' 30,9"	Themba/Spring	Elite 1
892	6	183	N 03° 01' 06,0" / E 99° 40' 30,9"	Themba/Spring	Elite 1
893	6	186	N 03° 01' 06,9" / E 99° 40' 30,9"	Themba/Spring	Elite 1
894	6	187	N 03° 01' 07,1" / E 99° 40' 30,9"	Themba/Spring	Elite 1
895	6	194	N 03° 01' 01,2" / E 99° 40' 31,2"	Themba/Spring	Elite 1
896	6	196	N 03° 01' 01,9" / E 99° 40' 31,1"	Themba/Spring	Elite 1
897	6	201	N 03° 01' 03,3" / E 99° 40' 31,1"	Themba/Spring	Elite 1
898	6	210	N 03° 01' 06,1" / E 99° 40' 31,2"	Themba/Spring	Elite 1
899	6	220	N 03° 01' 00,7" / E 99° 40' 31,3"	Themba/Spring	Elite 1
900	6	223	N 03° 01' 01,4" / E 99° 40' 31,4"	Themba/Spring	Elite 1
901	6	225	N 03° 01' 02,3" / E 99° 40' 31,3"	Themba/Spring	Elite 1
902	6	227	N 03° 01' 02,8" / E 99° 40' 31,4"	Themba/Spring	Elite 1
903	6	241	N 03° 01' 07,1" / E 99° 40' 31,4"	Themba/Spring	Elite 1
904	6	244	N 03° 01' 00,0" / E 99° 40' 31,6"	Themba/Spring	Elite 1
905	6	247	N 03° 01' 00,9" / E 99° 40' 31,6"	Themba/Spring	Elite 1
906	6	248	N 03° 01' 01,2" / E 99° 40' 31,7"	Themba/Spring	Elite 1
907	6	250	N 03° 01' 01,9" / E 99° 40' 31,7"	Themba/Spring	Elite 1
908	6	257	N 03° 01' 04,0" / E 99° 40' 31,6"	Themba/Spring	Elite 1
909	6	259	N 03° 01' 04,6" / E 99° 40' 31,7"	Themba/Spring	Elite 1
910	6	261	N 03° 01' 05,2" / E 99° 40' 31,7"	Themba/Spring	Elite 1
911	6	265	N 03° 01' 06,4" / E 99° 40' 31,7"	Themba/Spring	Elite 1
912	6	268	N 03° 01' 07,4" / E 99° 40' 31,7"	Themba/Spring	Elite 1
913	6	269	N 03° 01' 07,6" / E 99° 40' 31,7"	Themba/Spring	Elite 1
914	6	273	N 03° 01' 00,5" / E 99° 40' 31,8"	Themba/Spring	Elite 1
915	6	276	N 03° 01' 01,4" / E 99° 40' 31,9"	Themba/Spring	Elite 1
916	6	277	N 03° 01' 01,7" / E 99° 40' 31,9"	Themba/Spring	Elite 1
917	6	278	N 03° 01' 02,0" / E 99° 40' 31,9"	Themba/Spring	Elite 1
918	6	283	N 03° 01' 03,5" / E 99° 40' 31,9"	Themba/Spring	Elite 1
919	6	287	N 03° 01' 04,7" / E 99° 40' 31,9"	Themba/Spring	Elite 1
920	6	291	N 03° 01' 06,0" / E 99° 40' 32,0"	Themba/Spring	Elite 1



No	RSG	Palm	Koordinat	Varietas	Ket
921	6	295	N 03° 01' 07,2" / E 99° 40' 32,0"	Themba/Spring	Elite 1
922	6	299	N 03° 01' 00,3" / E 99° 40' 32,1"	Themba/Spring	Elite 1
923	6	300	N 03° 01' 00,7" / E 99° 40' 32,0"	Themba/Spring	Elite 1
924	6	307	N 03° 01' 02,7" / E 99° 40' 32,2"	Themba/Spring	Elite 1
925	6	309	N 03° 01' 03,3" / E 99° 40' 32,2"	Themba/Spring	Elite 1
926	6	311	N 03° 01' 03,9" / E 99° 40' 32,2"	Themba/Spring	Elite 1
927	6	313	N 03° 01' 04,5" / E 99° 40' 32,2"	Themba/Spring	Elite 1
928	6	314	N 03° 01' 04,7" / E 99° 40' 32,2"	Themba/Spring	Elite 1
929	6	321	N 03° 01' 06,9" / E 99° 40' 32,3"	Themba/Spring	Elite 1
930	6	324	N 03° 01' 07,9" / E 99° 40' 32,4"	Themba/Spring	Elite 1
931	6	325	N 03° 00' 59,8" / E 99° 40' 32,3"	Themba/Spring	Elite 1
932	6	326	N 03° 01' 00,2" / E 99° 40' 32,4"	Themba/Spring	Elite 1
933	6	332	N 03° 01' 01,9" / E 99° 40' 32,4"	Themba/Spring	Elite 1
934	6	345	N 03° 01' 05,8" / E 99° 40' 32,4"	Themba/Spring	Elite 1
935	6	347	N 03° 01' 06,5" / E 99° 40' 32,5"	Themba/Spring	Elite 1
936	6	348	N 03° 01' 06,7" / E 99° 40' 32,6"	Themba/Spring	Elite 1
937	6	350	N 03° 01' 07,3" / E 99° 40' 32,5"	Themba/Spring	Elite 1
938	6	353	N 03° 01' 00,6" / E 99° 40' 32,6"	Themba/Spring	Elite 1
939	6	355	N 03° 01' 01,0" / E 99° 40' 32,7"	Themba/Spring	Elite 1
940	6	370	N 03° 01' 05,5" / E 99° 40' 32,8"	Themba/Spring	Elite 1
941	6	374	N 03° 01' 06,7" / E 99° 40' 32,8"	Themba/Spring	Elite 1
942	6	376	N 03° 01' 07,2" / E 99° 40' 32,8"	Themba/Spring	Elite 1
943	6	377	N 03° 01' 07,5" / E 99° 40' 32,8"	Themba/Spring	Elite 1
944	6	388	N 03° 01' 02,5" / E 99° 40' 32,9"	Themba/Spring	Elite 1
945	6	389	N 03° 01' 02,8" / E 99° 40' 32,8"	Themba/Spring	Elite 1
946	6	397	N 03° 01' 05,3" / E 99° 40' 33,0"	Themba/Spring	Elite 1
947	6	411	N 03° 01' 01,4" / E 99° 40' 33,3"	Themba/Spring	Elite 1
948	6	419	N 03° 01' 03,8" / E 99° 40' 33,3"	Themba/Spring	Elite 1
949	6	425	N 03° 01' 05,6" / E 99° 40' 33,4"	Themba/Spring	Elite 1
950	6	427	N 03° 01' 06,3" / E 99° 40' 33,4"	Themba/Spring	Elite 1
951	6	429	N 03° 01' 06,8" / E 99° 40' 33,5"	Themba/Spring	Elite 1
952	6	432	N 03° 01' 07,8" / E 99° 40' 33,4"	Themba/Spring	Elite 1
953	6	433	N 03° 00' 59,9" / E 99° 40' 33,3"	Themba/Spring	Elite 1
954	6	455	N 03° 01' 06,4" / E 99° 40' 33,5"	Themba/Spring	Elite 1
955	6	456	N 03° 01' 06,8" / E 99° 40' 33,5"	Themba/Spring	Elite 1
956	6	459	N 03° 01' 07,6" / E 99° 40' 33,6"	Themba/Spring	Elite 1
957	7	114	N 03° 01' 01,6" / E 99° 40' 33,8"	Themba/Spring	Elite 1
958	7	126	N 03° 01' 05,0" / E 99° 40' 33,8"	Themba/Spring	Elite 1
959	7	131	N 03° 01' 06,7" / E 99° 40' 33,9"	Themba/Spring	Elite 1
960	7	132	N 03° 01' 06,9" / E 99° 40' 33,9"	Themba/Spring	Elite 1

No	BSG	Palm	Koordinat	Varietas	Ket
961	7	138	N 03° 01' 00,4" / E 99° 40' 33,9"	Themba/Spring	Elite 1
962	7	139	N 03° 01' 00,8" / E 99° 40' 33,9"	Themba/Spring	Elite 1
963	7	140	N 03° 01' 01,0" / E 99° 40' 33,9"	Themba/Spring	Elite 1
964	7	142	N 03° 01' 01,6" / E 99° 40' 34,0"	Themba/Spring	Elite 1
965	7	145	N 03° 01' 02,3" / E 99° 40' 34,0"	Themba/Spring	Elite 1
966	7	146	N 03° 01' 02,9" / E 99° 40' 33,9"	Themba/Spring	Elite 1
967	7	148	N 03° 01' 03,5" / E 99° 40' 33,9"	Themba/Spring	Elite 1
968	7	150	N 03° 01' 04,0" / E 99° 40' 34,0"	Themba/Spring	Elite 1
969	7	154	N 03° 01' 05,2" / E 99° 40' 33,9"	Themba/Spring	Elite 1
970	7	163	N 03° 00' 59,9" / E 99° 40' 34,3"	Themba/Spring	Elite 1
971	7	167	N 03° 01' 01,0" / E 99° 40' 34,2"	Themba/Spring	Elite 1
972	7	169	N 03° 01' 01,6" / E 99° 40' 34,2"	Themba/Spring	Elite 1
973	7	173	N 03° 01' 02,9" / E 99° 40' 34,2"	Themba/Spring	Elite 1
974	7	174	N 03° 01' 03,3" / E 99° 40' 34,1"	Themba/Spring	Elite 1
975	7	177	N 03° 01' 04,3" / E 99° 40' 34,2"	Themba/Spring	Elite 1
976	7	182	N 03° 01' 05,8" / E 99° 40' 34,2"	Themba/Spring	Elite 1
977	7	183	N 03° 01' 06,0" / E 99° 40' 34,2"	Themba/Spring	Elite 1
978	7	185	N 03° 01' 06,6" / E 99° 40' 34,2"	Themba/Spring	Elite 1
979	7	192	N 03° 01' 00,4" / E 99° 40' 34,4"	Themba/Spring	Elite 1
980	7	195	N 03° 01' 01,2" / E 99° 40' 34,4"	Themba/Spring	Elite 1
981	7	206	N 03° 01' 04,7" / E 99° 40' 34,4"	Themba/Spring	Elite 1
982	7	211	N 03° 01' 06,1" / E 99° 40' 34,5"	Themba/Spring	Elite 1
983	7	212	N 03° 01' 06,4" / E 99° 40' 34,4"	Themba/Spring	Elite 1
984	7	214	N 03° 01' 07,0" / E 99° 40' 34,5"	Themba/Spring	Elite 1
985	7	217	N 03° 01' 00,0" / E 99° 40' 34,6"	Themba/Spring	Elite 1
986	7	220	N 03° 01' 00,9" / E 99° 40' 34,6"	Themba/Spring	Elite 1
987	7	222	N 03° 01' 01,5" / E 99° 40' 34,6"	Themba/Spring	Elite 1
988	7	223	N 03° 01' 01,8" / E 99° 40' 34,6"	Themba/Spring	Elite 1
989	7	227	N 03° 01' 03,0" / E 99° 40' 34,7"	Themba/Spring	Elite 1
990	7	230	N 03° 01' 03,9" / E 99° 40' 34,7"	Themba/Spring	Elite 1
991	7	238	N 03° 01' 06,3" / E 99° 40' 34,8"	Themba/Spring	Elite 1
992	7	240	N 03° 01' 06,8" / E 99° 40' 34,8"	Themba/Spring	Elite 1
993	7	246	N 03° 01' 00,4" / E 99° 40' 34,9"	Themba/Spring	Elite 1
994	7	248	N 03° 01' 01,0" / E 99° 40' 34,9"	Themba/Spring	Elite 1
995	7	250	N 03° 01' 01,6" / E 99° 40' 35,0"	Themba/Spring	Elite 1
996	7	257	N 03° 01' 03,7" / E 99° 40' 35,0"	Themba/Spring	Elite 1
997	7	258	N 03° 01' 04,1" / E 99° 40' 35,0"	Themba/Spring	Elite 1
998	7	262	N 03° 01' 05,2" / E 99° 40' 35,1"	Themba/Spring	Elite 1
999	7	268	N 03° 01' 07,0" / E 99° 40' 35,0"	Themba/Spring	Elite 1
1000	7	273	N 03° 01' 00,5" / E 99° 40' 35,1"	Themba/Spring	Elite 1



No	BSC	Palm	Koordinat	Varietas	Ket
1001	7	280	N 03° 01' 02,6" / E 99° 40' 35,3"	Themba/Spring	Elite 1
1002	7	281	N 03° 01' 03,0" / E 99° 40' 35,3"	Themba/Spring	Elite 1
1003	7	283	N 03° 01' 03,6" / E 99° 40' 35,1"	Themba/Spring	Elite 1
1004	7	285	N 03° 01' 04,2" / E 99° 40' 35,2"	Themba/Spring	Elite 1
1005	7	290	N 03° 01' 05,7" / E 99° 40' 35,1"	Themba/Spring	Elite 1
1006	7	291	N 03° 01' 06,0" / E 99° 40' 35,2"	Themba/Spring	Elite 1
1007	7	292	N 03° 01' 06,2" / E 99° 40' 35,2"	Themba/Spring	Elite 1
1008	7	300	N 03° 01' 00,3" / E 99° 40' 35,4"	Themba/Spring	Elite 1
1009	7	302	N 03° 01' 00,9" / E 99° 40' 35,4"	Themba/Spring	Elite 1
1010	7	303	N 03° 01' 01,2" / E 99° 40' 35,4"	Themba/Spring	Elite 1
1011	7	304	N 03° 01' 01,5" / E 99° 40' 35,4"	Themba/Spring	Elite 1
1012	7	306	N 03° 01' 02,2" / E 99° 40' 35,4"	Themba/Spring	Elite 1
1013	7	308	N 03° 01' 02,7" / E 99° 40' 35,4"	Themba/Spring	Elite 1
1014	7	309	N 03° 01' 03,1" / E 99° 40' 35,4"	Themba/Spring	Elite 1
1015	7	312	N 03° 01' 03,9" / E 99° 40' 35,4"	Themba/Spring	Elite 1
1016	7	320	N 03° 01' 06,4" / E 99° 40' 35,5"	Themba/Spring	Elite 1
1017	9	120	N 03° 01' 03,2" / E 99° 40' 35,8"	Themba/Spring	Elite 1
1018	9	129	N 03° 01' 05,9" / E 99° 40' 36,1"	Themba/Spring	Elite 1
1019	9	130	N 03° 01' 06,3" / E 99° 40' 35,8"	Themba/Spring	Elite 1
1020	9	139	N 03° 01' 00,6" / E 99° 40' 35,9"	Themba/Spring	Elite 1
1021	9	148	N 03° 01' 03,3" / E 99° 40' 36,0"	Themba/Spring	Elite 1
1022	9	152	N 03° 01' 04,6" / E 99° 40' 36,1"	Themba/Spring	Elite 1
1023	9	156	busuk pangkal batang	Themba/Spring	Elite 1
1024	9	161	N 03° 01' 07,2" / E 99° 40' 36,1"	Themba/Spring	Elite 1
1025	9	163	N 03° 00' 59,9" / E 99° 40' 36,2"	Themba/Spring	Elite 1
1026	9	165	N 03° 01' 00,5" / E 99° 40' 36,2"	Themba/Spring	Elite 1
1027	9	169	N 03° 01' 01,7" / E 99° 40' 36,2"	Themba/Spring	Elite 1
1028	9	171	N 03° 01' 02,3" / E 99° 40' 36,3"	Themba/Spring	Elite 1
1029	9	179	N 03° 01' 04,7" / E 99° 40' 36,4"	Themba/Spring	Elite 1
1030	9	186	N 03° 01' 06,7" / E 99° 40' 36,5"	Themba/Spring	Elite 1
1031	9	190	N 03° 00' 59,7" / E 99° 40' 36,4"	Themba/Spring	Elite 1
1032	9	191	N 03° 01' 00,0" / E 99° 40' 36,5"	Themba/Spring	Elite 1
1033	9	211	N 03° 01' 06,0" / E 99° 40' 36,6"	Themba/Spring	Elite 1
1034	9	212	busuk pangkal batang	Themba/Spring	Elite 1
1035	9	215	N 03° 01' 07,3" / E 99° 40' 36,6"	Themba/Spring	Elite 1
1036	9	219	N 03° 01' 00,5" / E 99° 40' 36,7"	Themba/Spring	Elite 1
1037	9	222	N 03° 01' 01,4" / E 99° 40' 36,7"	Themba/Spring	Elite 1
1038	9	228	N 03° 01' 03,2" / E 99° 40' 36,8"	Themba/Spring	Elite 1
1039	9	229	N 03° 01' 03,5" / E 99° 40' 36,8"	Themba/Spring	Elite 1
1040	9	235	N 03° 01' 05,3" / E 99° 40' 36,8"	Themba/Spring	Elite 1



No	BSG	Palm	Koordinat	Varietas	Ket
1041	9	248	N 03° 01' 00,9" / E 99° 40' 37,0"	Themba/Spring	Elite 1
1042	9	249	N 03° 01' 01,2" / E 99° 40' 37,0"	Themba/Spring	Elite 1
1043	9	254	N 03° 01' 02,8" / E 99° 40' 37,0"	Themba/Spring	Elite 1
1044	9	256	N 03° 01' 03,3" / E 99° 40' 37,0"	Themba/Spring	Elite 1
1045	9	257	N 03° 01' 03,6" / E 99° 40' 37,1"	Themba/Spring	Elite 1
1046	9	261	N 03° 01' 04,9" / E 99° 40' 37,1"	Themba/Spring	Elite 1
1047	9	268	N 03° 01' 06,9" / E 99° 40' 36,2"	Themba/Spring	Elite 1
1048	9	270	N 03° 01' 07,6" / E 99° 40' 37,0"	Themba/Spring	Elite 1
1049	9	272	N 03° 01' 00,2" / E 99° 40' 37,1"	Themba/Spring	Elite 1
1050	9	273	N 03° 01' 00,5" / E 99° 40' 37,1"	Themba/Spring	Elite 1
1051	9	278	N 03° 01' 02,0" / E 99° 40' 37,2"	Themba/Spring	Elite 1
1052	9	282	N 03° 01' 03,2" / E 99° 40' 37,3"	Themba/Spring	Elite 1
1053	9	285	N 03° 01' 04,1" / E 99° 40' 37,2"	Themba/Spring	Elite 1
1054	9	293	N 03° 01' 06,5" / E 99° 40' 37,3"	Themba/Spring	Elite 1
1055	9	299	N 03° 01' 00,1" / E 99° 40' 37,3"	Themba/Spring	Elite 1
1056	9	308	N 03° 01' 02,8" / E 99° 40' 37,5"	Themba/Spring	Elite 1
1057	9	312	N 03° 01' 03,9" / E 99° 40' 37,5"	Themba/Spring	Elite 1
1058	9	317	N 03° 01' 05,4" / E 99° 40' 37,5"	Themba/Spring	Elite 1
1059	9	318	N 03° 01' 05,8" / E 99° 40' 37,5"	Themba/Spring	Elite 1
1060	9	322	N 03° 01' 06,9" / E 99° 40' 37,6"	Themba/Spring	Elite 1
1061	11	110	N 03° 01' 00,2" / E 99° 40' 37,7"	Themba/Spring	Elite 1
1062	11	111	N 03° 01' 00,5" / E 99° 40' 37,7"	Themba/Spring	Elite 1
1063	11	112	N 03° 01' 00,8" / E 99° 40' 37,8"	Themba/Spring	Elite 1
1064	11	113	N 03° 01' 01,0" / E 99° 40' 37,8"	Themba/Spring	Elite 1
1065	11	114	N 03° 01' 01,4" / E 99° 40' 37,8"	Themba/Spring	Elite 1
1066	11	115	N 03° 01' 01,7" / E 99° 40' 37,7"	Themba/Spring	Elite 1
1067	11	116	N 03° 01' 02,0" / E 99° 40' 37,7"	Themba/Spring	Elite 1
1068	11	120	N 03° 01' 03,2" / E 99° 40' 37,8"	Themba/Spring	Elite 1
1069	11	121	N 03° 01' 03,5" / E 99° 40' 37,8"	Themba/Spring	Elite 1
1070	11	122	N 03° 01' 03,8" / E 99° 40' 37,8"	Themba/Spring	Elite 1
1071	11	123	N 03° 01' 04,1" / E 99° 40' 37,8"	Themba/Spring	Elite 1
1072	11	124	N 03° 01' 04,4" / E 99° 40' 37,8"	Themba/Spring	Elite 1
1073	11	125	N 03° 01' 04,7" / E 99° 40' 37,8"	Themba/Spring	Elite 1
1074	11	128	N 03° 01' 05,7" / E 99° 40' 37,8"	Themba/Spring	Elite 1
1075	11	130	N 03° 01' 06,2" / E 99° 40' 37,8"	Themba/Spring	Elite 1
1076	11	132	N 03° 01' 06,8" / E 99° 40' 37,9"	Themba/Spring	Elite 1
1077	11	133	N 03° 01' 07,1" / E 99° 40' 37,9"	Themba/Spring	Elite 1
1078	11	135	N 03° 01' 07,7" / E 99° 40' 37,9"	Themba/Spring	Elite 1
1079	11	136	N 03° 01' 09,7" / E 99° 40' 37,9"	Themba/Spring	Elite 1
1080	11	137	N 03° 01' 00,0" / E 99° 40' 37,9"	Themba/Spring	Elite 1



No	BSG	Palm	Koordinat	Varietas	Ket
1081	11	138	N 03° 01' 00,3" / E 99° 40' 37,9"	Themba/Spring	Elite 1
1082	11	139	N 03° 01' 00,6" / E 99° 40' 38,0"	Themba/Spring	Elite 1
1083	11	141	N 03° 01' 01,2" / E 99° 40' 37,9"	Themba/Spring	Elite 1
1084	11	142	N 03° 01' 01,5" / E 99° 40' 37,9"	Themba/Spring	Elite 1
1085	11	143	N 03° 01' 01,8" / E 99° 40' 37,9"	Themba/Spring	Elite 1
1086	11	144	N 03° 01' 02,1" / E 99° 40' 38,0"	Themba/Spring	Elite 1
1087	11	145	N 03° 01' 02,4" / E 99° 40' 38,0"	Themba/Spring	Elite 1
1088	11	147	N 03° 01' 03,0" / E 99° 40' 38,0"	Themba/Spring	Elite 1
1089	11	148	N 03° 01' 03,3" / E 99° 40' 38,0"	Themba/Spring	Elite 1
1090	11	149	N 03° 01' 03,6" / E 99° 40' 38,0"	Themba/Spring	Elite 1
1091	11	150	N 03° 01' 03,9" / E 99° 40' 38,0"	Themba/Spring	Elite 1
1092	11	151	N 03° 01' 04,3" / E 99° 40' 38,0"	Themba/Spring	Elite 1
1093	11	153	N 03° 01' 04,8" / E 99° 40' 38,0"	Themba/Spring	Elite 1
1094	11	156	N 03° 01' 05,7" / E 99° 40' 38,0"	Themba/Spring	Elite 1
1095	11	157	N 03° 01' 05,1" / E 99° 40' 38,1"	Themba/Spring	Elite 1
1096	11	158	N 03° 01' 06,3" / E 99° 40' 38,0"	Themba/Spring	Elite 1
1097	11	160	N 03° 01' 07,0" / E 99° 40' 38,1"	Themba/Spring	Elite 1
1098	11	161	N 03° 01' 07,2" / E 99° 40' 38,1"	Themba/Spring	Elite 1
1099	11	162	N 03° 01' 07,5" / E 99° 40' 38,1"	Themba/Spring	Elite 1
1100	11	163	N 03° 01' 09,8" / E 99° 40' 38,2"	Themba/Spring	Elite 1
1101	11	164	N 03° 01' 00,2" / E 99° 40' 38,2"	Themba/Spring	Elite 1
1102	11	166	N 03° 01' 00,8" / E 99° 40' 38,2"	Themba/Spring	Elite 1
1103	11	167	N 03° 01' 01,1" / E 99° 40' 38,2"	Themba/Spring	Elite 1
1104	11	168	N 03° 01' 01,4" / E 99° 40' 38,3"	Themba/Spring	Elite 1
1105	11	169	N 03° 01' 01,7" / E 99° 40' 38,3"	Themba/Spring	Elite 1
1106	11	171	N 03° 01' 02,3" / E 99° 40' 38,3"	Themba/Spring	Elite 1
1107	11	172	N 03° 01' 02,6" / E 99° 40' 38,2"	Themba/Spring	Elite 1
1108	11	173	N 03° 01' 02,9" / E 99° 40' 38,3"	Themba/Spring	Elite 1
1109	11	174	N 03° 01' 03,2" / E 99° 40' 38,3"	Themba/Spring	Elite 1
1110	11	175	N 03° 01' 03,5" / E 99° 40' 38,3"	Themba/Spring	Elite 1
1111	11	176	N 03° 01' 03,8" / E 99° 40' 38,3"	Themba/Spring	Elite 1
1112	11	177	N 03° 01' 04,0" / E 99° 40' 38,3"	Themba/Spring	Elite 1
1113	11	180	N 03° 01' 05,0" / E 99° 40' 38,3"	Themba/Spring	Elite 1
1114	11	181	N 03° 01' 05,2" / E 99° 40' 38,4"	Themba/Spring	Elite 1
1115	11	182	N 03° 01' 05,5" / E 99° 40' 38,4"	Themba/Spring	Elite 1
1116	11	183	N 03° 01' 05,9" / E 99° 40' 38,4"	Themba/Spring	Elite 1
1117	11	184	N 03° 01' 06,1" / E 99° 40' 38,4"	Themba/Spring	Elite 1
1118	11	185	N 03° 01' 06,3" / E 99° 40' 38,4"	Themba/Spring	Elite 1
1119	11	186	N 03° 01' 06,8" / E 99° 40' 38,4"	Themba/Spring	Elite 1
1120	11	190	N 03° 01' 09,7" / E 99° 40' 38,4"	Themba/Spring	Elite 1



No	BSG	Palm	Koordinat	Varietas	Ket
1121	11	192	N 03° 01' 00,2" / E 99° 40' 38,5"	Themba/Spring	Elite 1
1122	11	193	N 03° 01' 00,6" / E 99° 40' 38,5"	Themba/Spring	Elite 1
1123	11	195	N 03° 01' 01,2" / E 99° 40' 38,5"	Themba/Spring	Elite 1
1124	11	196	N 03° 01' 01,5" / E 99° 40' 38,5"	Themba/Spring	Elite 1
1125	11	197	N 03° 01' 01,8" / E 99° 40' 38,5"	Themba/Spring	Elite 1
1126	11	198	N 03° 01' 02,1" / E 99° 40' 38,5"	Themba/Spring	Elite 1
1127	11	202	N 03° 01' 03,3" / E 99° 40' 38,6"	Themba/Spring	Elite 1
1128	11	203	N 03° 01' 03,7" / E 99° 40' 38,6"	Themba/Spring	Elite 1
1129	11	205	N 03° 01' 04,2" / E 99° 40' 38,6"	Themba/Spring	Elite 1
1130	11	206	N 03° 01' 04,5" / E 99° 40' 38,6"	Themba/Spring	Elite 1
1131	11	209	N 03° 01' 05,4" / E 99° 40' 38,6"	Themba/Spring	Elite 1
1132	11	210	bentuk pangkal batang	Themba/Spring	Elite 1
1133	11	211	N 03° 01' 06,0" / E 99° 40' 38,6"	Themba/Spring	Elite 1
1134	11	215	N 03° 01' 07,2" / E 99° 40' 38,6"	Themba/Spring	Elite 1
1135	11	216	N 03° 01' 07,5" / E 99° 40' 38,7"	Themba/Spring	Elite 1
1136	11	217	N 03° 01' 09,9" / E 99° 40' 38,7"	Themba/Spring	Elite 1
1137	11	218	N 03° 01' 00,2" / E 99° 40' 38,7"	Themba/Spring	Elite 1
1138	11	222	N 03° 01' 01,3" / E 99° 40' 38,7"	Themba/Spring	Elite 1
1139	11	223	N 03° 01' 01,3" / E 99° 40' 38,9"	Themba/Spring	Elite 1
1140	11	225	N 03° 01' 02,3" / E 99° 40' 38,7"	Themba/Spring	Elite 1
1141	11	226	N 03° 01' 02,6" / E 99° 40' 38,8"	Themba/Spring	Elite 1
1142	11	227	N 03° 01' 02,8" / E 99° 40' 38,8"	Themba/Spring	Elite 1
1143	11	228	N 03° 01' 03,1" / E 99° 40' 38,9"	Themba/Spring	Elite 1
1144	11	229	N 03° 01' 03,4" / E 99° 40' 38,8"	Themba/Spring	Elite 1
1145	11	230	N 03° 01' 03,7" / E 99° 40' 38,8"	Themba/Spring	Elite 1
1146	11	231	N 03° 01' 04,0" / E 99° 40' 38,9"	Themba/Spring	Elite 1
1147	11	232	N 03° 01' 04,4" / E 99° 40' 38,9"	Themba/Spring	Elite 1
1148	11	235	N 03° 01' 05,3" / E 99° 40' 38,9"	Themba/Spring	Elite 1
1149	11	236	N 03° 01' 05,5" / E 99° 40' 38,8"	Themba/Spring	Elite 1
1150	11	239	N 03° 01' 06,5" / E 99° 40' 39,0"	Themba/Spring	Elite 1
1151	11	240	N 03° 01' 06,7" / E 99° 40' 39,0"	Themba/Spring	Elite 1
1152	11	241	N 03° 01' 07,0" / E 99° 40' 38,9"	Themba/Spring	Elite 1
1153	11	242	N 03° 01' 07,4" / E 99° 40' 38,9"	Themba/Spring	Elite 1
1154	11	243	N 03° 01' 07,7" / E 99° 40' 38,9"	Themba/Spring	Elite 1
1155	11	245	N 03° 01' 00,0" / E 99° 40' 39,0"	Themba/Spring	Elite 1
1156	11	246	N 03° 01' 00,3" / E 99° 40' 39,0"	Themba/Spring	Elite 1
1157	11	247	N 03° 01' 00,5" / E 99° 40' 39,0"	Themba/Spring	Elite 1
1158	11	248	N 03° 01' 00,9" / E 99° 40' 39,0"	Themba/Spring	Elite 1
1159	11	251	N 03° 01' 01,8" / E 99° 40' 39,1"	Themba/Spring	Elite 1
1160	11	253	N 03° 01' 02,4" / E 99° 40' 39,0"	Themba/Spring	Elite 1



No	BSG	Palm	Koordinat	Varietas	Ket
1161	11	255	N 03° 01' 03,0" / E 99° 40' 39,0"	Themba/Spring	Elite 1
1162	11	256	N 03° 01' 03,3" / E 99° 40' 39,1"	Themba/Spring	Elite 1
1163	11	258	N 03° 01' 03,9" / E 99° 40' 39,1"	Themba/Spring	Elite 1
1164	11	259	N 03° 01' 04,2" / E 99° 40' 39,1"	Themba/Spring	Elite 1
1165	11	260	N 03° 01' 04,5" / E 99° 40' 39,1"	Themba/Spring	Elite 1
1166	11	261	N 03° 01' 04,8" / E 99° 40' 39,1"	Themba/Spring	Elite 1
1167	11	263	N 03° 01' 05,4" / E 99° 40' 39,1"	Themba/Spring	Elite 1
1168	11	264	N 03° 01' 05,7" / E 99° 40' 39,1"	Themba/Spring	Elite 1
1169	11	265	N 03° 01' 06,0" / E 99° 40' 39,1"	Themba/Spring	Elite 1
1170	11	266	N 03° 01' 06,3" / E 99° 40' 39,2"	Themba/Spring	Elite 1
1171	11	267	N 03° 01' 06,6" / E 99° 40' 39,2"	Themba/Spring	Elite 1
1172	11	269	N 03° 01' 07,3" / E 99° 40' 39,2"	Themba/Spring	Elite 1
1173	11	271	N 03° 00' 59,8" / E 99° 40' 39,2"	Themba/Spring	Elite 1
1174	11	272	N 03° 01' 00,1" / E 99° 40' 39,2"	Themba/Spring	Elite 1
1175	11	273	N 03° 01' 00,4" / E 99° 40' 39,3"	Themba/Spring	Elite 1
1176	11	276	N 03° 01' 01,4" / E 99° 40' 39,3"	Themba/Spring	Elite 1
1177	11	279	N 03° 01' 02,2" / E 99° 40' 39,2"	Themba/Spring	Elite 1
1178	11	281	N 03° 01' 02,9" / E 99° 40' 39,3"	Themba/Spring	Elite 1
1179	11	293	N 03° 01' 06,5" / E 99° 40' 39,4"	Themba/Spring	Elite 1
1180	11	294	N 03° 01' 06,8" / E 99° 40' 39,3"	Themba/Spring	Elite 1
1181	11	296	N 03° 01' 07,4" / E 99° 40' 39,4"	Themba/Spring	Elite 1
1182	11	297	N 03° 01' 07,7" / E 99° 40' 39,4"	Themba/Spring	Elite 1
1183	11	299	N 03° 01' 00,0" / E 99° 40' 39,5"	Themba/Spring	Elite 1
1184	11	300	N 03° 01' 00,3" / E 99° 40' 39,5"	Themba/Spring	Elite 1
1185	11	302	N 03° 01' 00,9" / E 99° 40' 39,5"	Themba/Spring	Elite 1
1186	11	303	N 03° 01' 01,2" / E 99° 40' 39,5"	Themba/Spring	Elite 1
1187	11	307	N 03° 01' 02,4" / E 99° 40' 39,5"	Themba/Spring	Elite 1
1188	11	308	N 03° 01' 02,7" / E 99° 40' 39,5"	Themba/Spring	Elite 1
1189	11	310	N 03° 01' 03,3" / E 99° 40' 39,6"	Themba/Spring	Elite 1
1190	11	311	N 03° 01' 03,6" / E 99° 40' 39,6"	Themba/Spring	Elite 1
1191	11	312	N 03° 01' 03,8" / E 99° 40' 39,5"	Themba/Spring	Elite 1
1192	11	313	N 03° 01' 04,2" / E 99° 40' 39,5"	Themba/Spring	Elite 1
1193	11	314	N 03° 01' 04,5" / E 99° 40' 39,6"	Themba/Spring	Elite 1
1194	11	315	N 03° 01' 04,7" / E 99° 40' 39,6"	Themba/Spring	Elite 1
1195	11	316	N 03° 01' 05,1" / E 99° 40' 39,6"	Themba/Spring	Elite 1
1196	11	318	N 03° 01' 05,7" / E 99° 40' 39,7"	Themba/Spring	Elite 1
1197	11	320	N 03° 01' 06,3" / E 99° 40' 39,7"	Themba/Spring	Elite 1
1198	11	323	N 03° 01' 07,2" / E 99° 40' 39,6"	Themba/Spring	Elite 1
1199	11	324	N 03° 01' 07,5" / E 99° 40' 39,6"	Themba/Spring	Elite 1
1200	11	325	N 03° 00' 59,8" / E 99° 40' 39,8"	Themba/Spring	Elite 1



No	BSC	Palm	Koordinat	Varietas	Ket
1201	11	326	N 03° 01' 00,2" / E 99° 40' 39,8"	Themba/Spring	Elite 1
1202	11	327	N 03° 01' 00,4" / E 99° 40' 39,8"	Themba/Spring	Elite 1
1203	11	328	N 03° 01' 00,6" / E 99° 40' 39,8"	Themba/Spring	Elite 1
1204	11	329	N 03° 01' 01,1" / E 99° 40' 39,8"	Themba/Spring	Elite 1
1205	11	330	N 03° 01' 01,4" / E 99° 40' 39,9"	Themba/Spring	Elite 1
1206	11	334	N 03° 01' 02,5" / E 99° 40' 39,9"	Themba/Spring	Elite 1
1207	11	335	N 03° 01' 02,9" / E 99° 40' 39,8"	Themba/Spring	Elite 1
1208	11	336	N 03° 01' 03,2" / E 99° 40' 39,8"	Themba/Spring	Elite 1
1209	11	338	N 03° 01' 03,7" / E 99° 40' 39,8"	Themba/Spring	Elite 1
1210	11	339	N 03° 01' 04,1" / E 99° 40' 39,8"	Themba/Spring	Elite 1
1211	11	340	N 03° 01' 04,4" / E 99° 40' 39,8"	Themba/Spring	Elite 1
1212	11	343	N 03° 01' 05,3" / E 99° 40' 39,9"	Themba/Spring	Elite 1
1213	11	344	N 03° 01' 05,6" / E 99° 40' 39,9"	Themba/Spring	Elite 1
1214	11	345	N 03° 01' 05,9" / E 99° 40' 39,8"	Themba/Spring	Elite 1
1215	11	347	N 03° 01' 06,5" / E 99° 40' 39,9"	Themba/Spring	Elite 1
1216	11	348	N 03° 01' 06,8" / E 99° 40' 39,9"	Themba/Spring	Elite 1
1217	11	349	N 03° 01' 07,1" / E 99° 40' 40,0"	Themba/Spring	Elite 1
1218	11	350	N 03° 01' 07,3" / E 99° 40' 39,9"	Themba/Spring	Elite 1
1219	11	351	N 03° 01' 07,7" / E 99° 40' 39,9"	Themba/Spring	Elite 1
1220	11	352	N 03° 00' 59,6" / E 99° 40' 40,0"	Themba/Spring	Elite 1
1221	11	353	N 03° 01' 00,0" / E 99° 40' 40,0"	Themba/Spring	Elite 1
1222	11	355	N 03° 01' 00,5" / E 99° 40' 39,9"	Themba/Spring	Elite 1
1223	11	358	N 03° 01' 01,5" / E 99° 40' 40,0"	Themba/Spring	Elite 1
1224	11	362	N 03° 01' 02,7" / E 99° 40' 40,1"	Themba/Spring	Elite 1
1225	11	363	N 03° 01' 03,0" / E 99° 40' 40,0"	Themba/Spring	Elite 1
1226	11	364	N 03° 01' 03,3" / E 99° 40' 40,1"	Themba/Spring	Elite 1
1227	11	365	N 03° 01' 03,6" / E 99° 40' 40,0"	Themba/Spring	Elite 1
1228	11	366	N 03° 01' 03,9" / E 99° 40' 40,1"	Themba/Spring	Elite 1
1229	11	367	N 03° 01' 04,2" / E 99° 40' 40,0"	Themba/Spring	Elite 1
1230	11	371	N 03° 01' 05,4" / E 99° 40' 40,1"	Themba/Spring	Elite 1
1231	11	372	N 03° 01' 05,7" / E 99° 40' 40,1"	Themba/Spring	Elite 1
1232	11	373	N 03° 01' 06,0" / E 99° 40' 40,0"	Themba/Spring	Elite 1
1233	11	374	N 03° 01' 06,3" / E 99° 40' 40,1"	Themba/Spring	Elite 1
1234	11	375	N 03° 01' 06,7" / E 99° 40' 40,2"	Themba/Spring	Elite 1
1235	11	379	N 03° 00' 59,8" / E 99° 40' 40,3"	Themba/Spring	Elite 1
1236	11	380	N 03° 01' 00,1" / E 99° 40' 40,3"	Themba/Spring	Elite 1
1237	11	381	N 03° 01' 00,4" / E 99° 40' 40,4"	Themba/Spring	Elite 1
1238	11	382	N 03° 01' 00,7" / E 99° 40' 40,4"	Themba/Spring	Elite 1
1239	11	383	N 03° 01' 01,0" / E 99° 40' 40,3"	Themba/Spring	Elite 1
1240	11	385	N 03° 01' 01,5" / E 99° 40' 40,4"	Themba/Spring	Elite 1



No	BSC	Paim	Koordinat	Varietas	Ket
1241	11	387	N 03° 01' 02,2" / E 99° 40' 40,4"	Themba/Spring	Elite 1
1242	11	389	N 03° 01' 02,8" / E 99° 40' 40,4"	Themba/Spring	Elite 1
1243	11	390	N 03° 01' 03,1" / E 99° 40' 40,4"	Themba/Spring	Elite 1
1244	11	392	N 03° 01' 03,7" / E 99° 40' 40,5"	Themba/Spring	Elite 1
1245	11	394	N 03° 01' 04,3" / E 99° 40' 40,5"	Themba/Spring	Elite 1
1246	11	395	N 03° 01' 04,5" / E 99° 40' 40,5"	Themba/Spring	Elite 1
1247	11	396	N 03° 01' 04,9" / E 99° 40' 40,5"	Themba/Spring	Elite 1
1248	11	397	N 03° 01' 05,2" / E 99° 40' 40,5"	Themba/Spring	Elite 1
1249	11	399	N 03° 01' 05,8" / E 99° 40' 40,5"	Themba/Spring	Elite 1
1250	11	400	N 03° 01' 06,1" / E 99° 40' 40,5"	Themba/Spring	Elite 1
1251	11	401	N 03° 01' 06,4" / E 99° 40' 40,5"	Themba/Spring	Elite 1
1252	11	403	N 03° 01' 07,0" / E 99° 40' 40,6"	Themba/Spring	Elite 1
1253	11	404	N 03° 01' 07,3" / E 99° 40' 40,6"	Themba/Spring	Elite 1
1254	11	406	N 03° 00' 59,6" / E 99° 40' 40,6"	Themba/Spring	Elite 1
1255	11	408	N 03° 01' 00,2" / E 99° 40' 40,6"	Themba/Spring	Elite 1
1256	11	411	N 03° 01' 01,1" / E 99° 40' 40,6"	Themba/Spring	Elite 1
1257	11	412	N 03° 01' 01,4" / E 99° 40' 40,6"	Themba/Spring	Elite 1
1258	11	413	N 03° 01' 01,7" / E 99° 40' 40,6"	Themba/Spring	Elite 1
1259	11	415	N 03° 01' 02,3" / E 99° 40' 40,6"	Themba/Spring	Elite 1
1260	11	416	N 03° 01' 02,6" / E 99° 40' 40,6"	Themba/Spring	Elite 1
1261	11	417	N 03° 01' 02,9" / E 99° 40' 40,6"	Themba/Spring	Elite 1
1262	11	418	N 03° 01' 03,2" / E 99° 40' 40,6"	Themba/Spring	Elite 1
1263	11	426	N 03° 01' 05,6" / E 99° 40' 40,7"	Themba/Spring	Elite 1
1264	11	427	N 03° 01' 05,9" / E 99° 40' 40,7"	Themba/Spring	Elite 1
1265	11	428	N 03° 01' 06,2" / E 99° 40' 40,6"	Themba/Spring	Elite 1
1266	11	432	N 03° 01' 07,4" / E 99° 40' 40,8"	Themba/Spring	Elite 1
1267	11	433	N 03° 00' 59,8" / E 99° 40' 40,9"	Themba/Spring	Elite 1
1268	11	435	N 03° 01' 00,4" / E 99° 40' 40,8"	Themba/Spring	Elite 1
1269	11	437	N 03° 01' 01,1" / E 99° 40' 40,9"	Themba/Spring	Elite 1
1270	11	438	N 03° 01' 01,3" / E 99° 40' 40,9"	Themba/Spring	Elite 1
1271	11	439	N 03° 01' 01,6" / E 99° 40' 40,9"	Themba/Spring	Elite 1
1272	11	440	N 03° 01' 01,9" / E 99° 40' 40,9"	Themba/Spring	Elite 1
1273	11	441	N 03° 01' 02,3" / E 99° 40' 40,9"	Themba/Spring	Elite 1
1274	11	442	N 03° 01' 02,5" / E 99° 40' 40,9"	Themba/Spring	Elite 1
1275	11	443	N 03° 01' 02,8" / E 99° 40' 41,0"	Themba/Spring	Elite 1
1276	11	447	N 03° 01' 04,0" / E 99° 40' 40,9"	Themba/Spring	Elite 1
1277	11	448	N 03° 01' 04,3" / E 99° 40' 41,0"	Themba/Spring	Elite 1
1278	11	450	N 03° 01' 04,9" / E 99° 40' 41,0"	Themba/Spring	Elite 1
1279	11	451	N 03° 01' 05,2" / E 99° 40' 41,0"	Themba/Spring	Elite 1
1280	11	453	N 03° 01' 05,8" / E 99° 40' 41,0"	Themba/Spring	Elite 1



No	BSQ	Palm	Koordinat	Varietas	Kel
1281	11	454	N 03° 01' 06,1" / E 99° 40' 41,0"	Themba/Spring	Elite 1
1282	11	455	N 03° 01' 06,4" / E 99° 40' 41,0"	Themba/Spring	Elite 1
1283	11	456	N 03° 01' 06,7" / E 99° 40' 41,0"	Themba/Spring	Elite 1
1284	11	457	N 03° 01' 07,0" / E 99° 40' 41,0"	Themba/Spring	Elite 1
1285	11	459	N 03° 01' 07,6" / E 99° 40' 41,0"	Themba/Spring	Elite 1
1286	4	387	N 03° 01' 14,1" / E 99° 40' 53,8"	Themba/Spring	Elite 2
1287	4	389	N 03° 01' 14,7" / E 99° 40' 53,9"	Themba/Spring	Elite 2
1288	4	393	N 03° 01' 12,1" / E 99° 40' 54,0"	Themba/Spring	Elite 2
1289	4	398	N 03° 01' 13,6" / E 99° 40' 54,0"	Themba/Spring	Elite 2
1290	4	406	N 03° 01' 11,9" / E 99° 40' 54,3"	Themba/Spring	Elite 2
1291	4	408	N 03° 01' 12,3" / E 99° 40' 54,3"	Themba/Spring	Elite 2
1292	4	420	N 03° 01' 12,4" / E 99° 40' 54,5"	Themba/Spring	Elite 2
1293	4	422	N 03° 01' 12,9" / E 99° 40' 54,6"	Themba/Spring	Elite 2
1294	4	430	N 03° 01' 15,3" / E 99° 40' 54,6"	Themba/Spring	Elite 2
1295	4	434	N 03° 01' 12,5" / E 99° 40' 54,9"	Themba/Spring	Elite 2
1296	4	450	N 03° 01' 13,5" / E 99° 40' 55,2"	Themba/Spring	Elite 2
1297	4	461	rusuk pangkal batang	Themba/Spring	Elite 2
1298	4	464	N 03° 01' 13,7" / E 99° 40' 55,4"	Themba/Spring	Elite 2
1299	4	469	N 03° 01' 15,3" / E 99° 40' 55,5"	Themba/Spring	Elite 2
1300	4	466	N 03° 01' 12,4" / E 99° 40' 55,8"	Themba/Spring	Elite 2
1301	4	514	N 03° 01' 13,1" / E 99° 40' 56,4"	Themba/Spring	Elite 2
1302	4	547	N 03° 01' 15,2" / E 99° 40' 57,0"	Themba/Spring	Elite 2
1303	4	567	N 03° 01' 13,2" / E 99° 40' 57,4"	Themba/Spring	Elite 2
1304	4	583	N 03° 01' 14,4" / E 99° 40' 57,8"	Themba/Spring	Elite 2
1305	4	599	N 03° 01' 15,2" / E 99° 40' 58,1"	Themba/Spring	Elite 2
1306	4	608	N 03° 01' 14,1" / E 99° 40' 58,2"	Themba/Spring	Elite 2
1307	4	610	N 03° 01' 14,6" / E 99° 40' 58,3"	Themba/Spring	Elite 2
1308	4	611	N 03° 01' 14,9" / E 99° 40' 58,3"	Themba/Spring	Elite 2
1309	4	612	N 03° 01' 15,3" / E 99° 40' 58,2"	Themba/Spring	Elite 2
1310	4	615	N 03° 01' 12,1" / E 99° 40' 58,3"	Themba/Spring	Elite 2
1311	4	617	N 03° 01' 12,7" / E 99° 40' 58,5"	Themba/Spring	Elite 2
1312	4	623	N 03° 01' 14,4" / E 99° 40' 58,5"	Themba/Spring	Elite 2
1313	4	624	N 03° 01' 14,7" / E 99° 40' 58,6"	Themba/Spring	Elite 2
1314	4	642	N 03° 01' 12,4" / E 99° 40' 59,0"	Themba/Spring	Elite 2
1315	6	463	N 03° 01' 12,5" / E 99° 40' 59,3"	Themba/Spring	Elite 2
1316	6	464	N 03° 01' 12,8" / E 99° 40' 59,3"	Themba/Spring	Elite 2
1317	6	466	N 03° 01' 13,4" / E 99° 40' 59,4"	Themba/Spring	Elite 2
1318	6	494	N 03° 01' 14,0" / E 99° 40' 59,8"	Themba/Spring	Elite 2
1319	6	498	N 03° 01' 15,0" / E 99° 40' 59,8"	Themba/Spring	Elite 2
1320	6	499	N 03° 01' 11,4" / E 99° 41' 00,1"	Themba/Spring	Elite 2



No	HSG	Psalm	Koordinat	Varietas	Kec
1321	6	510	N 03° 01' 14,7" / E 99° 41' 00,7"	Themba/Spring	Elite 2
1322	6	512	N 03° 01' 11,6" / E 99° 41' 00,3"	Themba/Spring	Elite 2
1323	6	518	N 03° 01' 13,4" / E 99° 41' 00,4"	Themba/Spring	Elite 2
1324	6	529	N 03° 01' 12,6" / E 99° 41' 00,7"	Themba/Spring	Elite 2
1325	6	532	N 03° 01' 13,5" / E 99° 41' 00,6"	Themba/Spring	Elite 2
1326	6	562	N 03° 01' 14,7" / E 99° 41' 01,3"	Themba/Spring	Elite 2
1327	6	563	N 03° 01' 15,0" / E 99° 41' 01,3"	Themba/Spring	Elite 2
1328	6	566	N 03° 01' 12,0" / E 99° 41' 01,4"	Themba/Spring	Elite 2
1329	6	567	N 03° 01' 12,4" / E 99° 41' 01,3"	Themba/Spring	Elite 2
1330	6	569	N 03° 01' 13,0" / E 99° 41' 01,4"	Themba/Spring	Elite 2
1331	6	574	N 03° 01' 14,4" / E 99° 41' 01,4"	Themba/Spring	Elite 2
1332	6	598	N 03° 01' 13,9" / E 99° 41' 02,0"	Themba/Spring	Elite 2
1333	6	599	N 03° 01' 14,4" / E 99° 41' 01,9"	Themba/Spring	Elite 2
1334	6	602	N 03° 01' 14,8" / E 99° 41' 03,0"	Themba/Spring	Elite 2
1335	6	613	N 03° 01' 14,3" / E 99° 41' 02,5"	Themba/Spring	Elite 2
1336	6	621	N 03° 01' 13,0" / E 99° 41' 02,4"	Themba/Spring	Elite 2
1337	6	622	N 03° 01' 13,2" / E 99° 41' 02,4"	Themba/Spring	Elite 2
1338	6	636	N 03° 01' 13,5" / E 99° 41' 02,8"	Themba/Spring	Elite 2
1339	6	640	N 03° 01' 14,5" / E 99° 41' 02,9"	Themba/Spring	Elite 2
1340	6	647	N 03° 01' 13,0" / E 99° 41' 02,9"	Themba/Spring	Elite 2
1341	6	654	N 03° 01' 15,1" / E 99° 41' 03,0"	Themba/Spring	Elite 2
1342	6	664	N 03° 01' 14,0" / E 99° 41' 03,2"	Themba/Spring	Elite 2
1343	6	666	N 03° 01' 14,6" / E 99° 41' 03,3"	Themba/Spring	Elite 2
1344	6	667	N 03° 01' 15,0" / E 99° 41' 03,1"	Themba/Spring	Elite 2
1345	6	674	N 03° 01' 13,2" / E 99° 41' 03,4"	Themba/Spring	Elite 2
1346	6	677	N 03° 01' 14,1" / E 99° 41' 03,5"	Themba/Spring	Elite 2
1347	6	679	N 03° 01' 14,7" / E 99° 41' 03,5"	Themba/Spring	Elite 2
1348	6	690	N 03° 01' 14,0" / E 99° 41' 03,7"	Themba/Spring	Elite 2
1349	6	692	N 03° 01' 14,6" / E 99° 41' 03,8"	Themba/Spring	Elite 2
1350	6	694	N 03° 01' 11,4" / E 99° 41' 03,9"	Themba/Spring	Elite 2
1351	6	699	N 03° 01' 12,9" / E 99° 41' 04,0"	Themba/Spring	Elite 2
1352	6	715	N 03° 01' 13,7" / E 99° 41' 04,3"	Themba/Spring	Elite 2
1353	6	720	N 03° 01' 11,4" / E 99° 41' 04,5"	Themba/Spring	Elite 2
1354	6	741	N 03° 01' 14,4" / E 99° 41' 04,9"	Themba/Spring	Elite 2
1355	6	750	N 03° 01' 12,6" / E 99° 41' 05,0"	Themba/Spring	Elite 2
1356	6	769	N 03° 01' 14,1" / E 99° 41' 05,4"	Themba/Spring	Elite 2
1357	6	781	N 03° 01' 14,0" / E 99° 41' 05,6"	Themba/Spring	Elite 2
1358	6	789	N 03° 01' 12,3" / E 99° 41' 05,7"	Themba/Spring	Elite 2
1359	6	799	N 03° 01' 11,7" / E 99° 41' 06,0"	Themba/Spring	Elite 2
1360	7	325	N 03° 01' 07,9" / E 99° 40' 46,5"	Themba/Spring	Elite 2



No	BSG	Palm	Koordinat	Varietas	Ket
1361	7	326	N 03° 01' 08,1" / E 99° 40' 46,6"	Themba/Spring	Elite 2
1362	7	328	N 03° 01' 08,7" / E 99° 40' 46,6"	Themba/Spring	Elite 2
1363	7	332	N 03° 01' 09,9" / E 99° 40' 46,7"	Themba/Spring	Elite 2
1364	7	333	N 03° 01' 10,2" / E 99° 40' 46,8"	Themba/Spring	Elite 2
1365	7	337	N 03° 01' 11,5" / E 99° 40' 46,8"	Themba/Spring	Elite 2
1366	7	348	N 03° 01' 14,7" / E 99° 40' 46,8"	Themba/Spring	Elite 2
1367	7	350	N 03° 01' 15,4" / E 99° 40' 46,8"	Themba/Spring	Elite 2
1368	7	352	N 03° 01' 07,7" / E 99° 40' 46,9"	Themba/Spring	Elite 2
1369	7	355	N 03° 01' 08,5" / E 99° 40' 46,9"	Themba/Spring	Elite 2
1370	7	359	N 03° 01' 09,8" / E 99° 40' 46,8"	Themba/Spring	Elite 2
1371	7	360	N 03° 01' 10,0" / E 99° 40' 46,8"	Themba/Spring	Elite 2
1372	7	363	N 03° 01' 11,0" / E 99° 40' 47,0"	Themba/Spring	Elite 2
1373	7	377	N 03° 01' 15,2" / E 99° 40' 47,0"	Themba/Spring	Elite 2
1374	7	379	N 03° 01' 07,9" / E 99° 40' 47,1"	Themba/Spring	Elite 2
1375	7	381	N 03° 01' 08,4" / E 99° 40' 47,1"	Themba/Spring	Elite 2
1376	7	382	N 03° 01' 08,8" / E 99° 40' 47,1"	Themba/Spring	Elite 2
1377	7	393	N 03° 01' 12,1" / E 99° 40' 47,3"	Themba/Spring	Elite 2
1378	7	406	N 03° 01' 07,8" / E 99° 40' 47,3"	Themba/Spring	Elite 2
1379	7	409	N 03° 01' 08,5" / E 99° 40' 47,5"	Themba/Spring	Elite 2
1380	7	413	N 03° 01' 09,7" / E 99° 40' 47,4"	Themba/Spring	Elite 2
1381	7	419	N 03° 01' 11,6" / E 99° 40' 47,5"	Themba/Spring	Elite 2
1382	7	425	N 03° 01' 13,4" / E 99° 40' 47,5"	Themba/Spring	Elite 2
1383	7	427	N 03° 01' 14,2" / E 99° 40' 45,5"	Themba/Spring	Elite 2
1384	7	436	N 03° 01' 08,7" / E 99° 40' 47,7"	Themba/Spring	Elite 2
1385	7	442	N 03° 01' 10,6" / E 99° 40' 47,7"	Themba/Spring	Elite 2
1386	7	443	N 03° 01' 10,8" / E 99° 40' 47,7"	Themba/Spring	Elite 2
1387	7	447	N 03° 01' 12,1" / E 99° 40' 47,7"	Themba/Spring	Elite 2
1388	7	452	N 03° 01' 13,5" / E 99° 40' 47,8"	Themba/Spring	Elite 2
1389	7	455	N 03° 01' 14,4" / E 99° 40' 47,8"	Themba/Spring	Elite 2
1390	7	463	N 03° 01' 08,6" / E 99° 40' 47,9"	Themba/Spring	Elite 2
1391	7	476	pohon kosong	Themba/Spring	Elite 2
1392	7	478	N 03° 01' 13,0" / E 99° 40' 48,1"	Themba/Spring	Elite 2
1393	7	488	N 03° 01' 08,0" / E 99° 40' 48,1"	Themba/Spring	Elite 2
1394	7	494	N 03° 01' 09,9" / E 99° 40' 48,3"	Themba/Spring	Elite 2
1395	7	501	N 03° 01' 12,0" / E 99° 40' 48,3"	Themba/Spring	Elite 2
1396	7	502	N 03° 01' 12,3" / E 99° 40' 48,3"	Themba/Spring	Elite 2
1397	7	522	N 03° 01' 10,0" / E 99° 40' 48,5"	Themba/Spring	Elite 2
1398	7	524	N 03° 01' 10,6" / E 99° 40' 48,5"	Themba/Spring	Elite 2
1399	7	525	N 03° 01' 10,9" / E 99° 40' 48,6"	Themba/Spring	Elite 2
1400	7	527	N 03° 01' 11,5" / E 99° 40' 48,6"	Themba/Spring	Elite 2



No	BSG	Palm	Koordinat	Varietas	Ket
1401	7	537	N 03° 01' 14,5" / E 99° 40' 48,6"	Themba/Spring	Elite 2
1402	9	339	N 03° 01' 11,9" / E 99° 40' 48,8"	Themba/Spring	Elite 2
1403	9	351	N 03° 01' 15,6" / E 99° 40' 48,8"	Themba/Spring	Elite 2
1404	9	372	N 03° 01' 13,7" / E 99° 40' 49,1"	Themba/Spring	Elite 2
1405	9	391	N 03° 01' 11,4" / E 99° 40' 49,4"	Themba/Spring	Elite 2
1406	9	398	N 03° 01' 13,6" / E 99° 40' 49,4"	Themba/Spring	Elite 2
1407	9	419	N 03° 01' 11,5" / E 99° 40' 49,6"	Themba/Spring	Elite 2
1408	9	425	N 03° 01' 13,3" / E 99° 40' 49,6"	Themba/Spring	Elite 2
1409	9	426	N 03° 01' 14,0" / E 99° 40' 49,6"	Themba/Spring	Elite 2
1410	9	432	N 03° 01' 15,4" / E 99° 40' 49,6"	Themba/Spring	Elite 2
1411	9	435	N 03° 01' 08,3" / E 99° 40' 49,5"	Themba/Spring	Elite 2
1412	9	447	N 03° 01' 12,1" / E 99° 40' 50,0"	Themba/Spring	Elite 2
1413	9	449	N 03° 01' 12,6" / E 99° 40' 49,9"	Themba/Spring	Elite 2
1414	9	451	N 03° 01' 13,2" / E 99° 40' 50,0"	Themba/Spring	Elite 2
1415	9	452	N 03° 01' 13,5" / E 99° 40' 49,9"	Themba/Spring	Elite 2
1416	9	459	N 03° 01' 15,6" / E 99° 40' 49,9"	Themba/Spring	Elite 2
1417	9	461	N 03° 01' 07,9" / E 99° 40' 50,0"	Themba/Spring	Elite 2
1418	9	463	pohon kosong	Themba/Spring	Elite 2
1419	9	475	N 03° 01' 12,2" / E 99° 40' 50,2"	Themba/Spring	Elite 2
1420	9	479	N 03° 01' 13,3" / E 99° 40' 50,1"	Themba/Spring	Elite 2
1421	9	495	N 03° 01' 10,3" / E 99° 40' 50,4"	Themba/Spring	Elite 2
1422	9	506	pohon kosong	Themba/Spring	Elite 2
1423	9	532	N 03° 01' 13,0" / E 99° 40' 50,7"	Themba/Spring	Elite 2
1424	9	535	N 03° 01' 13,9" / E 99° 40' 50,6"	Themba/Spring	Elite 2
1425	11	460	N 03° 01' 07,7" / E 99° 40' 51,0"	Themba/Spring	Elite 2
1426	11	461	N 03° 01' 08,0" / E 99° 40' 51,0"	Themba/Spring	Elite 2
1427	11	463	N 03° 01' 08,3" / E 99° 40' 51,0"	Themba/Spring	Elite 2
1428	11	464	N 03° 01' 08,9" / E 99° 40' 51,0"	Themba/Spring	Elite 2
1429	11	467	N 03° 01' 09,8" / E 99° 40' 51,0"	Themba/Spring	Elite 2
1430	11	469	N 03° 01' 10,4" / E 99° 40' 51,0"	Themba/Spring	Elite 2
1431	11	470	N 03° 01' 10,7" / E 99° 40' 51,0"	Themba/Spring	Elite 2
1432	11	472	N 03° 01' 11,3" / E 99° 40' 51,0"	Themba/Spring	Elite 2
1433	11	474	N 03° 01' 11,9" / E 99° 40' 51,1"	Themba/Spring	Elite 2
1434	11	476	N 03° 01' 12,5" / E 99° 40' 51,1"	Themba/Spring	Elite 2
1435	11	477	N 03° 01' 12,9" / E 99° 40' 51,1"	Themba/Spring	Elite 2
1436	11	478	N 03° 01' 13,1" / E 99° 40' 51,1"	Themba/Spring	Elite 2
1437	11	479	N 03° 01' 13,4" / E 99° 40' 51,1"	Themba/Spring	Elite 2
1438	11	480	N 03° 01' 13,7" / E 99° 40' 51,1"	Themba/Spring	Elite 2
1439	11	481	N 03° 01' 14,0" / E 99° 40' 51,1"	Themba/Spring	Elite 2
1440	11	483	N 03° 01' 14,7" / E 99° 40' 51,1"	Themba/Spring	Elite 2



No	BSG	Palm	Koordinat	Varietas	Ket.
1441	11	485	N 03° 01' 15,2" / E 99° 40' 51,1"	Themba/Spring	Elite 2
1442	11	486	N 03° 01' 15,5" / E 99° 40' 51,1"	Themba/Spring	Elite 2
1443	11	487	N 03° 01' 0,75" / E 99° 40' 51,3"	Themba/Spring	Elite 2
1444	11	488	N 03° 01' 0,78" / E 99° 40' 51,2"	Themba/Spring	Elite 2
1445	11	489	N 03° 01' 08,1" / E 99° 40' 51,2"	Themba/Spring	Elite 2
1446	11	490	N 03° 01' 08,4" / E 99° 40' 51,2"	Themba/Spring	Elite 2
1447	11	493	N 03° 01' 09,4" / E 99° 40' 51,2"	Themba/Spring	Elite 2
1448	11	496	N 03° 01' 10,3" / E 99° 40' 51,2"	Themba/Spring	Elite 2
1449	11	498	N 03° 01' 10,9" / E 99° 40' 51,3"	Themba/Spring	Elite 2
1450	11	499	N 03° 01' 11,2" / E 99° 40' 51,4"	Themba/Spring	Elite 2
1451	11	501	N 03° 01' 11,8" / E 99° 40' 51,3"	Themba/Spring	Elite 2
1452	11	502	N 03° 01' 12,1" / E 99° 40' 51,4"	Themba/Spring	Elite 2
1453	11	504	N 03° 01' 12,7" / E 99° 40' 51,4"	Themba/Spring	Elite 2
1454	11	505	N 03° 01' 13,0" / E 99° 40' 51,4"	Themba/Spring	Elite 2
1455	11	506	N 03° 01' 13,2" / E 99° 40' 51,4"	Themba/Spring	Elite 2
1456	11	507	N 03° 01' 13,6" / E 99° 40' 51,4"	Themba/Spring	Elite 2
1457	11	508	N 03° 01' 13,8" / E 99° 40' 51,4"	Themba/Spring	Elite 2
1458	11	509	N 03° 01' 14,2" / E 99° 40' 51,4"	Themba/Spring	Elite 2
1459	11	510	N 03° 01' 14,5" / E 99° 40' 51,4"	Themba/Spring	Elite 2
1460	11	511	N 03° 01' 14,8" / E 99° 40' 51,3"	Themba/Spring	Elite 2
1461	11	512	N 03° 01' 15,1" / E 99° 40' 51,4"	Themba/Spring	Elite 2
1462	11	514	N 03° 01' 07,7" / E 99° 40' 51,5"	Themba/Spring	Elite 2
1463	11	515	N 03° 01' 08,0" / E 99° 40' 51,5"	Themba/Spring	Elite 2
1464	11	516	N 03° 01' 08,3" / E 99° 40' 51,5"	Themba/Spring	Elite 2
1465	11	517	N 03° 01' 08,6" / E 99° 40' 51,5"	Themba/Spring	Elite 2
1466	11	518	N 03° 01' 08,9" / E 99° 40' 51,5"	Themba/Spring	Elite 2
1467	11	519	N 03° 01' 09,2" / E 99° 40' 51,5"	Themba/Spring	Elite 2
1468	11	520	N 03° 01' 09,5" / E 99° 40' 51,5"	Themba/Spring	Elite 2
1469	11	521	N 03° 01' 09,8" / E 99° 40' 51,5"	Themba/Spring	Elite 2
1470	11	522	N 03° 01' 10,1" / E 99° 40' 51,5"	Themba/Spring	Elite 2
1471	11	523	N 03° 01' 10,4" / E 99° 40' 51,6"	Themba/Spring	Elite 2
1472	11	524	N 03° 01' 10,7" / E 99° 40' 51,5"	Themba/Spring	Elite 2
1473	11	525	N 03° 01' 11,0" / E 99° 40' 51,5"	Themba/Spring	Elite 2
1474	11	526	N 03° 01' 11,3" / E 99° 40' 51,6"	Themba/Spring	Elite 2
1475	11	528	N 03° 01' 11,9" / E 99° 40' 51,5"	Themba/Spring	Elite 2
1476	11	529	N 03° 01' 12,2" / E 99° 40' 51,6"	Themba/Spring	Elite 2
1477	11	531	N 03° 01' 12,8" / E 99° 40' 51,7"	Themba/Spring	Elite 2
1478	11	532	N 03° 01' 13,1" / E 99° 40' 51,7"	Themba/Spring	Elite 2
1479	11	533	N 03° 01' 13,4" / E 99° 40' 51,6"	Themba/Spring	Elite 2
1480	11	535	N 03° 01' 14,1" / E 99° 40' 51,6"	Themba/Spring	Elite 2



No	BSG	Palm	Koordinat	Varietas	Ket
1481	11	537	N 03° 01' 14,6" / E 99° 40' 51,6"	Themba/Spring	Elite 2
1482	11	538	N 03° 01' 14,9" / E 99° 40' 51,6"	Themba/Spring	Elite 2
1483	11	540	N 03° 01' 15,6" / E 99° 40' 51,6"	Themba/Spring	Elite 2
1484	11	541	N 03° 01' 07,5" / E 99° 40' 51,8"	Themba/Spring	Elite 2
1485	11	542	N 03° 01' 07,8" / E 99° 40' 51,7"	Themba/Spring	Elite 2
1486	11	545	N 03° 01' 08,7" / E 99° 40' 51,8"	Themba/Spring	Elite 2
1487	11	546	N 03° 01' 09,0" / E 99° 40' 51,7"	Themba/Spring	Elite 2
1488	11	547	N 03° 01' 09,3" / E 99° 40' 51,7"	Themba/Spring	Elite 2
1489	11	549	N 03° 01' 09,9" / E 99° 40' 51,8"	Themba/Spring	Elite 2
1490	11	550	N 03° 01' 10,2" / E 99° 40' 51,8"	Themba/Spring	Elite 2
1491	11	552	N 03° 01' 10,8" / E 99° 40' 51,8"	Themba/Spring	Elite 3
1492	11	553	N 03° 01' 11,1" / E 99° 40' 51,8"	Themba/Spring	Elite 2
1493	11	554	N 03° 01' 11,4" / E 99° 40' 51,8"	Themba/Spring	Elite 3
1494	11	555	N 03° 01' 11,7" / E 99° 40' 51,8"	Themba/Spring	Elite 2
1495	11	556	N 03° 01' 12,0" / E 99° 40' 51,8"	Themba/Spring	Elite 2
1496	11	557	N 03° 01' 12,3" / E 99° 40' 51,8"	Themba/Spring	Elite 2
1497	11	558	N 03° 01' 12,6" / E 99° 40' 51,8"	Themba/Spring	Elite 2
1498	11	559	N 03° 01' 12,9" / E 99° 40' 51,9"	Themba/Spring	Elite 2
1499	11	561	N 03° 01' 13,5" / E 99° 40' 51,9"	Themba/Spring	Elite 2
1500	11	562	N 03° 01' 13,9" / E 99° 40' 51,9"	Themba/Spring	Elite 2
1501	11	563	N 03° 01' 14,2" / E 99° 40' 51,9"	Themba/Spring	Elite 2
1502	11	564	N 03° 01' 14,4" / E 99° 40' 51,9"	Themba/Spring	Elite 2
1503	11	567	N 03° 01' 15,4" / E 99° 40' 51,9"	Themba/Spring	Elite 2
1504	11	569	N 03° 01' 06,0" / E 99° 40' 52,0"	Themba/Spring	Elite 2
1505	11	574	N 03° 01' 09,4" / E 99° 40' 52,0"	Themba/Spring	Elite 2
1506	11	577	N 03° 01' 10,4" / E 99° 40' 52,0"	Themba/Spring	Elite 2
1507	11	578	N 03° 01' 10,6" / E 99° 40' 52,0"	Themba/Spring	Elite 2
1508	11	579	N 03° 01' 11,0" / E 99° 40' 52,1"	Themba/Spring	Elite 2
1509	11	580	N 03° 01' 11,3" / E 99° 40' 52,1"	Themba/Spring	Elite 2
1510	11	581	N 03° 01' 11,6" / E 99° 40' 52,1"	Themba/Spring	Elite 2
1511	11	583	N 03° 01' 12,2" / E 99° 40' 52,1"	Themba/Spring	Elite 2
1512	11	588	N 03° 01' 13,7" / E 99° 40' 52,1"	Themba/Spring	Elite 2
1513	11	589	N 03° 01' 14,0" / E 99° 40' 52,2"	Themba/Spring	Elite 2
1514	11	590	N 03° 01' 14,3" / E 99° 40' 52,1"	Themba/Spring	Elite 2
1515	11	592	N 03° 01' 14,9" / E 99° 40' 52,1"	Themba/Spring	Elite 2
1516	11	593	N 03° 01' 15,2" / E 99° 40' 52,2"	Themba/Spring	Elite 2
1517	11	594	N 03° 01' 15,5" / E 99° 40' 52,2"	Themba/Spring	Elite 2
1518	11	596	N 03° 01' 07,8" / E 99° 40' 52,2"	Themba/Spring	Elite 2
1519	11	599	N 03° 01' 08,7" / E 99° 40' 52,2"	Themba/Spring	Elite 2
1520	11	602	N 03° 01' 09,6" / E 99° 40' 52,3"	Themba/Spring	Elite 2



No	BHG	Palm	Koordinat	Varietas	Ket
1521	11	603	N 03° 01' 09,9" / E 99° 40' 52,3"	Themba/Spring	Elite 2
1522	11	604	N 03° 01' 10,2" / E 99° 40' 52,3"	Themba/Spring	Elite 2
1523	11	608	N 03° 01' 11,4" / E 99° 40' 52,3"	Themba/Spring	Elite 2
1524	11	609	N 03° 01' 11,7" / E 99° 40' 52,3"	Themba/Spring	Elite 2
1525	11	610	N 03° 01' 12,0" / E 99° 40' 52,3"	Themba/Spring	Elite 2
1526	11	611	N 03° 01' 12,3" / E 99° 40' 52,3"	Themba/Spring	Elite 2
1527	11	612	N 03° 01' 12,6" / E 99° 40' 52,3"	Themba/Spring	Elite 2
1528	11	613	N 03° 01' 12,9" / E 99° 40' 52,3"	Themba/Spring	Elite 2
1529	11	614	N 03° 01' 13,2" / E 99° 40' 52,3"	Themba/Spring	Elite 2
1530	11	616	N 03° 01' 13,8" / E 99° 40' 52,4"	Themba/Spring	Elite 2
1531	11	619	N 03° 01' 14,7" / E 99° 40' 52,4"	Themba/Spring	Elite 2
1532	11	622	N 03° 01' 07,7" / E 99° 40' 52,4"	Themba/Spring	Elite 2
1533	11	626	N 03° 01' 08,8" / E 99° 40' 52,5"	Themba/Spring	Elite 2
1534	11	627	N 03° 01' 09,3" / E 99° 40' 52,5"	Themba/Spring	Elite 2
1535	11	630	N 03° 01' 10,0" / E 99° 40' 52,6"	Themba/Spring	Elite 2
1536	11	632	N 03° 01' 10,7" / E 99° 40' 52,6"	Themba/Spring	Elite 2
1537	11	633	N 03° 01' 11,0" / E 99° 40' 52,6"	Themba/Spring	Elite 2
1538	11	635	N 03° 01' 11,5" / E 99° 40' 52,6"	Themba/Spring	Elite 2
1539	11	638	N 03° 01' 12,5" / E 99° 40' 52,6"	Themba/Spring	Elite 2
1540	11	639	N 03° 01' 12,8" / E 99° 40' 52,6"	Themba/Spring	Elite 2
1541	11	640	N 03° 01' 13,1" / E 99° 40' 52,6"	Themba/Spring	Elite 2
1542	11	641	N 03° 01' 13,4" / E 99° 40' 52,7"	Themba/Spring	Elite 2
1543	11	644	N 03° 01' 14,3" / E 99° 40' 52,6"	Themba/Spring	Elite 2
1544	11	645	N 03° 01' 14,6" / E 99° 40' 52,7"	Themba/Spring	Elite 2
1545	11	646	N 03° 01' 14,9" / E 99° 40' 52,8"	Themba/Spring	Elite 2
1546	11	648	N 03° 01' 15,5" / E 99° 40' 52,7"	Themba/Spring	Elite 2
1547	11	649	N 03° 01' 07,5" / E 99° 40' 52,7"	Themba/Spring	Elite 2
1548	11	651	N 03° 01' 08,1" / E 99° 40' 52,7"	Themba/Spring	Elite 2
1549	11	661	N 03° 01' 11,1" / E 99° 40' 52,8"	Themba/Spring	Elite 2
1550	11	662	N 03° 01' 11,4" / E 99° 40' 52,8"	Themba/Spring	Elite 2
1551	11	667	N 03° 01' 12,9" / E 99° 40' 52,9"	Themba/Spring	Elite 2
1552	11	668	N 03° 01' 13,2" / E 99° 40' 52,9"	Themba/Spring	Elite 2
1553	11	671	N 03° 01' 14,1" / E 99° 40' 52,9"	Themba/Spring	Elite 2
1554	11	672	N 03° 01' 14,4" / E 99° 40' 52,9"	Themba/Spring	Elite 2
1555	11	673	N 03° 01' 14,7" / E 99° 40' 53,0"	Themba/Spring	Elite 2
1556	11	674	N 03° 01' 15,0" / E 99° 40' 52,9"	Themba/Spring	Elite 2
1557	11	677	N 03° 01' 08,0" / E 99° 40' 53,0"	Themba/Spring	Elite 2
1558	11	682	N 03° 01' 09,4" / E 99° 40' 53,0"	Themba/Spring	Elite 2
1559	11	685	N 03° 01' 10,4" / E 99° 40' 53,0"	Themba/Spring	Elite 2
1560	11	687	N 03° 01' 11,0" / E 99° 40' 53,0"	Themba/Spring	Elite 2



No	BSG	Palm	Koordinat	Varietas	Ket
1561	11	689	N 03° 01' 11,6" / E 99° 40' 53,1"	Themba/Spring	Elite 2
1562	11	691	N 03° 01' 12,2" / E 99° 40' 53,1"	Themba/Spring	Elite 2
1563	11	692	N 03° 01' 12,5" / E 99° 40' 53,1"	Themba/Spring	Elite 2
1564	11	694	N 03° 01' 13,1" / E 99° 40' 53,1"	Themba/Spring	Elite 2
1565	11	696	N 03° 01' 13,6" / E 99° 40' 53,1"	Themba/Spring	Elite 2
1566	11	697	N 03° 01' 14,0" / E 99° 40' 53,2"	Themba/Spring	Elite 2
1567	11	701	N 03° 01' 15,2" / E 99° 40' 53,1"	Themba/Spring	Elite 2
1568	11	702	N 03° 01' 15,5" / E 99° 40' 53,1"	Themba/Spring	Elite 2
1569	11	703	N 03° 01' 07,4" / E 99° 40' 53,2"	Themba/Spring	Elite 2
1570	11	707	N 03° 01' 08,7" / E 99° 40' 53,3"	Themba/Spring	Elite 2
1571	11	709	N 03° 01' 09,2" / E 99° 40' 53,1"	Themba/Spring	Elite 2
1572	11	712	N 03° 01' 10,2" / E 99° 40' 53,3"	Themba/Spring	Elite 2
1573	11	713	N 03° 01' 10,5" / E 99° 40' 53,3"	Themba/Spring	Elite 2
1574	11	714	N 03° 01' 10,9" / E 99° 40' 53,3"	Themba/Spring	Elite 2
1575	11	716	N 03° 01' 11,4" / E 99° 40' 53,3"	Themba/Spring	Elite 2
1576	11	720	N 03° 01' 12,6" / E 99° 40' 53,3"	Themba/Spring	Elite 2
1577	11	722	N 03° 01' 13,2" / E 99° 40' 53,4"	Themba/Spring	Elite 2
1578	11	723	N 03° 01' 13,5" / E 99° 40' 53,4"	Themba/Spring	Elite 2
1579	11	724	N 03° 01' 13,8" / E 99° 40' 53,4"	Themba/Spring	Elite 2
1580	11	725	N 03° 01' 14,1" / E 99° 40' 53,4"	Themba/Spring	Elite 2
1581	11	726	N 03° 01' 14,4" / E 99° 40' 53,4"	Themba/Spring	Elite 2
1582	11	727	N 03° 01' 14,7" / E 99° 40' 53,4"	Themba/Spring	Elite 2
1583	11	728	N 03° 01' 15,0" / E 99° 40' 53,4"	Themba/Spring	Elite 2
1584	11	729	N 03° 01' 15,3" / E 99° 40' 53,4"	Themba/Spring	Elite 2
1585	4	652	N 03° 00' 59,7" / E 99° 40' 41,8"	Themba/Spring	Elite 3
1586	4	653	N 03° 00' 59,9" / E 99° 40' 41,8"	Themba/Spring	Elite 3
1587	4	655	N 03° 01' 00,5" / E 99° 40' 41,8"	Themba/Spring	Elite 3
1588	4	658	N 03° 01' 01,4" / E 99° 40' 41,8"	Themba/Spring	Elite 3
1589	4	661	N 03° 01' 02,3" / E 99° 40' 41,8"	Themba/Spring	Elite 3
1590	4	663	N 03° 01' 02,9" / E 99° 40' 41,9"	Themba/Spring	Elite 3
1591	4	666	N 03° 01' 03,9" / E 99° 40' 41,9"	Themba/Spring	Elite 3
1592	4	667	N 03° 01' 04,1" / E 99° 40' 41,9"	Themba/Spring	Elite 3
1593	4	668	N 03° 01' 04,4" / E 99° 40' 41,8"	Themba/Spring	Elite 3
1594	4	673	N 03° 01' 05,9" / E 99° 40' 42,0"	Themba/Spring	Elite 3
1595	4	675	N 03° 01' 06,6" / E 99° 40' 42,0"	Themba/Spring	Elite 3
1596	4	677	N 03° 01' 07,1" / E 99° 40' 42,0"	Themba/Spring	Elite 3
1597	4	679	N 03° 01' 09,5" / E 99° 40' 42,1"	Themba/Spring	Elite 3
1598	4	682	N 03° 01' 00,4" / E 99° 40' 42,0"	Themba/Spring	Elite 3
1599	4	686	N 03° 01' 11,6" / E 99° 40' 42,1"	Themba/Spring	Elite 3
1600	4	687	N 03° 01' 01,9" / E 99° 40' 42,1"	Themba/Spring	Elite 3



No.	BSG	Palm	Koordinat	Varictas	Ket
1601	4	688	N 03° 01' 02,2" / E 99° 40' 42,1"	Themba/Spring	Elite 3
1602	4	693	N 03° 01' 03,7" / E 99° 40' 42,2"	Themba/Spring	Elite 3
1603	4	700	N 03° 01' 05,8" / E 99° 40' 42,3"	Themba/Spring	Elite 3
1604	4	701	N 03° 01' 06,0" / E 99° 40' 42,2"	Themba/Spring	Elite 3
1605	4	704	N 03° 01' 06,9" / E 99° 40' 42,3"	Themba/Spring	Elite 3
1606	4	705	N 03° 01' 07,3" / E 99° 40' 42,2"	Themba/Spring	Elite 3
1607	4	708	N 03° 01' 08,2" / E 99° 40' 42,3"	Themba/Spring	Elite 3
1608	4	712	N 03° 01' 01,5" / E 99° 40' 42,4"	Themba/Spring	Elite 3
1609	4	718	N 03° 01' 03,3" / E 99° 40' 42,4"	Themba/Spring	Elite 3
1610	4	722	N 03° 01' 04,6" / E 99° 40' 42,3"	Themba/Spring	Elite 3
1611	4	723	N 03° 01' 04,8" / E 99° 40' 42,3"	Themba/Spring	Elite 3
1612	4	727	N 03° 01' 06,0" / E 99° 40' 42,5"	Themba/Spring	Elite 3
1613	4	729	N 03° 01' 06,5" / E 99° 40' 42,5"	Themba/Spring	Elite 3
1614	4	730	N 03° 01' 06,9" / E 99° 40' 42,5"	Themba/Spring	Elite 3
1615	4	731	N 03° 01' 07,3" / E 99° 40' 42,5"	Themba/Spring	Elite 3
1616	4	732	N 03° 01' 07,5" / E 99° 40' 42,5"	Themba/Spring	Elite 3
1617	4	733	N 03° 01' 09,5" / E 99° 40' 42,5"	Themba/Spring	Elite 3
1618	4	737	N 03° 01' 00,7" / E 99° 40' 42,6"	Themba/Spring	Elite 3
1619	4	738	N 03° 01' 01,1" / E 99° 40' 42,6"	Themba/Spring	Elite 3
1620	4	739	N 03° 01' 01,3" / E 99° 40' 42,5"	Themba/Spring	Elite 3
1621	4	740	N 03° 01' 01,6" / E 99° 40' 42,6"	Themba/Spring	Elite 3
1622	4	742	N 03° 01' 02,2" / E 99° 40' 42,5"	Themba/Spring	Elite 3
1623	4	743	N 03° 01' 02,6" / E 99° 40' 42,5"	Themba/Spring	Elite 3
1624	4	746	N 03° 01' 03,4" / E 99° 40' 42,5"	Themba/Spring	Elite 3
1625	4	748	N 03° 01' 04,0" / E 99° 40' 42,6"	Themba/Spring	Elite 3
1626	4	752	N 03° 01' 05,1" / E 99° 40' 42,6"	Themba/Spring	Elite 3
1627	4	754	N 03° 01' 05,8" / E 99° 40' 42,6"	Themba/Spring	Elite 3
1628	4	755	N 03° 01' 06,1" / E 99° 40' 42,6"	Themba/Spring	Elite 3
1629	4	756	N 03° 01' 06,4" / E 99° 40' 42,6"	Themba/Spring	Elite 3
1630	4	757	N 03° 01' 06,7" / E 99° 40' 42,7"	Themba/Spring	Elite 3
1631	4	758	N 03° 01' 07,0" / E 99° 40' 42,7"	Themba/Spring	Elite 3
1632	4	760	N 03° 00' 59,6" / E 99° 40' 42,7"	Themba/Spring	Elite 3
1633	4	761	N 03° 00' 59,9" / E 99° 40' 42,8"	Themba/Spring	Elite 3
1634	4	762	N 03° 01' 00,1" / E 99° 40' 42,7"	Themba/Spring	Elite 3
1635	4	766	N 03° 01' 01,4" / E 99° 40' 42,9"	Themba/Spring	Elite 3
1636	4	767	N 03° 01' 01,6" / E 99° 40' 42,8"	Themba/Spring	Elite 3
1637	4	775	N 03° 01' 04,1" / E 99° 40' 43,0"	Themba/Spring	Elite 3
1638	4	779	pohon kosong	Themba/Spring	Elite 3
1639	4	780	N 03° 01' 05,6" / E 99° 40' 43,0"	Themba/Spring	Elite 3
1640	4	786	N 03° 01' 07,4" / E 99° 40' 43,0"	Themba/Spring	Elite 3



No	DSG	Pulm	Koordinat	Varietas	Ket
1641	4	788	N 03° 00' 59,7" / E 99° 40' 43,0"	Themba/Spring	Elite 3
1642	4	794	N 03° 01' 01,4" / E 99° 40' 43,0"	Themba/Spring	Elite 3
1643	4	802	N 03° 01' 03,9" / E 99° 40' 43,1"	Themba/Spring	Elite 3
1644	4	804	N 03° 01' 04,6" / E 99° 40' 43,1"	Themba/Spring	Elite 3
1645	4	806	N 03° 01' 05,3" / E 99° 40' 43,2"	Themba/Spring	Elite 3
1646	4	809	N 03° 01' 06,0" / E 99° 40' 43,2"	Themba/Spring	Elite 3
1647	4	811	N 03° 01' 06,6" / E 99° 40' 43,2"	Themba/Spring	Elite 3
1648	4	812	N 03° 01' 07,0" / E 99° 40' 43,2"	Themba/Spring	Elite 3
1649	4	813	N 03° 01' 07,2" / E 99° 40' 43,2"	Themba/Spring	Elite 3
1650	4	815	N 03° 00' 59,9" / E 99° 40' 43,4"	Themba/Spring	Elite 3
1651	4	816	N 03° 01' 00,2" / E 99° 40' 43,4"	Themba/Spring	Elite 3
1652	4	817	N 03° 01' 00,5" / E 99° 40' 43,4"	Themba/Spring	Elite 3
1653	4	818	N 03° 01' 00,9" / E 99° 40' 43,4"	Themba/Spring	Elite 3
1654	4	820	N 03° 01' 01,4" / E 99° 40' 43,4"	Themba/Spring	Elite 3
1655	4	821	N 03° 01' 01,6" / E 99° 40' 43,3"	Themba/Spring	Elite 3
1656	4	822	N 03° 01' 02,1" / E 99° 40' 43,4"	Themba/Spring	Elite 3
1657	4	823	N 03° 01' 02,4" / E 99° 40' 43,4"	Themba/Spring	Elite 3
1658	4	825	N 03° 01' 03,0" / E 99° 40' 43,4"	Themba/Spring	Elite 3
1659	4	831	N 03° 01' 04,8" / E 99° 40' 43,5"	Themba/Spring	Elite 3
1660	4	839	N 03° 01' 07,1" / E 99° 40' 43,6"	Themba/Spring	Elite 3
1661	4	842	N 03° 01' 59,8" / E 99° 40' 43,5"	Themba/Spring	Elite 3
1662	4	844	N 03° 01' 00,3" / E 99° 40' 43,6"	Themba/Spring	Elite 3
1663	4	845	N 03° 01' 00,7" / E 99° 40' 43,6"	Themba/Spring	Elite 3
1664	4	847	N 03° 01' 01,3" / E 99° 40' 43,6"	Themba/Spring	Elite 3
1665	4	848	N 03° 01' 01,5" / E 99° 40' 43,6"	Themba/Spring	Elite 3
1666	4	850	N 03° 01' 02,2" / E 99° 40' 43,6"	Themba/Spring	Elite 3
1667	4	851	N 03° 01' 02,5" / E 99° 40' 43,6"	Themba/Spring	Elite 3
1668	4	856	N 03° 01' 04,0" / E 99° 40' 43,7"	Themba/Spring	Elite 3
1669	4	857	N 03° 01' 04,2" / E 99° 40' 43,6"	Themba/Spring	Elite 3
1670	4	865	N 03° 01' 06,7" / E 99° 40' 43,7"	Themba/Spring	Elite 3
1671	4	872	N 03° 01' 00,7" / E 99° 40' 44,0"	Themba/Spring	Elite 3
1672	4	875	N 03° 01' 01,5" / E 99° 40' 44,0"	Themba/Spring	Elite 3
1673	4	877	N 03° 01' 02,2" / E 99° 40' 43,9"	Themba/Spring	Elite 3
1674	4	879	N 03° 01' 02,8" / E 99° 40' 44,0"	Themba/Spring	Elite 3
1675	4	881	N 03° 01' 03,4" / E 99° 40' 44,0"	Themba/Spring	Elite 3
1676	4	887	N 03° 01' 05,3" / E 99° 40' 44,0"	Themba/Spring	Elite 3
1677	4	890	N 03° 01' 06,1" / E 99° 40' 44,0"	Themba/Spring	Elite 3
1678	4	892	N 03° 01' 06,7" / E 99° 40' 44,0"	Themba/Spring	Elite 3
1679	4	893	N 03° 01' 07,0" / E 99° 40' 44,1"	Themba/Spring	Elite 3
1680	4	896	N 03° 00' 59,7" / E 99° 40' 44,1"	Themba/Spring	Elite 3



No	BSG	Palm	Koordinat	Varietas	Ket.
1681	4	898	N 03° 01' 00,2" / E 99° 40' 44,1"	Themba/Spring	Elite 3
1682	4	900	N 03° 01' 00,8" / E 99° 40' 44,2"	Themba/Spring	Elite 3
1683	4	902	N 03° 01' 01,5" / E 99° 40' 44,3"	Themba/Spring	Elite 3
1684	4	904	N 03° 01' 02,0" / E 99° 40' 44,1"	Themba/Spring	Elite 3
1685	4	906	N 03° 01' 02,6" / E 99° 40' 44,1"	Themba/Spring	Elite 3
1686	4	907	N 03° 01' 03,0" / E 99° 40' 44,2"	Themba/Spring	Elite 3
1687	4	916	N 03° 01' 05,7" / E 99° 40' 44,2"	Themba/Spring	Elite 3
1688	4	919	N 03° 01' 05,5" / E 99° 40' 44,3"	Themba/Spring	Elite 3
1689	4	920	N 03° 01' 06,9" / E 99° 40' 44,3"	Themba/Spring	Elite 3
1690	4	921	N 03° 01' 07,2" / E 99° 40' 44,3"	Themba/Spring	Elite 3
1691	6	811	N 03° 00' 59,6" / E 99° 40' 44,4"	Themba/Spring	Elite 3
1692	6	814	N 03° 01' 00,6" / E 99° 40' 44,5"	Themba/Spring	Elite 3
1693	6	818	N 03° 01' 01,7" / E 99° 40' 44,5"	Themba/Spring	Elite 3
1694	6	819	N 03° 01' 02,0" / E 99° 40' 44,5"	Themba/Spring	Elite 3
1695	6	820	N 03° 01' 02,4" / E 99° 40' 44,4"	Themba/Spring	Elite 3
1696	6	827	N 03° 01' 04,4" / E 99° 40' 44,5"	Themba/Spring	Elite 3
1697	6	833	N 03° 01' 06,2" / E 99° 40' 44,6"	Themba/Spring	Elite 3
1698	6	834	N 03° 01' 06,6" / E 99° 40' 44,7"	Themba/Spring	Elite 3
1699	6	835	N 03° 01' 06,8" / E 99° 40' 44,6"	Themba/Spring	Elite 3
1700	6	838	N 03° 00' 59,4" / E 99° 40' 44,5"	Themba/Spring	Elite 3
1701	6	843	N 03° 01' 01,0" / E 99° 40' 44,7"	Themba/Spring	Elite 3
1702	6	847	N 03° 01' 02,1" / E 99° 40' 44,7"	Themba/Spring	Elite 3
1703	6	856	N 03° 01' 04,9" / E 99° 40' 44,8"	Themba/Spring	Elite 3
1704	6	862	N 03° 01' 06,7" / E 99° 40' 44,9"	Themba/Spring	Elite 3
1705	6	863	N 03° 01' 06,9" / E 99° 40' 44,8"	Themba/Spring	Elite 3
1706	6	869	N 03° 01' 00,6" / E 99° 40' 45,0"	Themba/Spring	Elite 3
1707	6	870	N 03° 01' 01,0" / E 99° 40' 45,0"	Themba/Spring	Elite 3
1708	6	871	N 03° 01' 01,4" / E 99° 40' 45,0"	Themba/Spring	Elite 3
1709	6	873	N 03° 01' 01,8" / E 99° 40' 45,0"	Themba/Spring	Elite 3
1710	6	874	N 03° 01' 02,2" / E 99° 40' 45,0"	Themba/Spring	Elite 3
1711	6	883	N 03° 01' 04,9" / E 99° 40' 45,1"	Themba/Spring	Elite 3
1712	6	890	N 03° 01' 07,0" / E 99° 40' 45,1"	Themba/Spring	Elite 3
1713	6	891	N 03° 01' 07,3" / E 99° 40' 45,1"	Themba/Spring	Elite 3
1714	6	892	N 03° 00' 59,3" / E 99° 40' 45,1"	Themba/Spring	Elite 3
1715	6	897	N 03° 01' 00,8" / E 99° 40' 45,2"	Themba/Spring	Elite 3
1716	6	899	N 03° 01' 01,4" / E 99° 40' 45,2"	Themba/Spring	Elite 3
1717	6	902	N 03° 01' 02,3" / E 99° 40' 45,2"	Themba/Spring	Elite 3
1718	6	908	N 03° 01' 04,2" / E 99° 40' 45,3"	Themba/Spring	Elite 3
1719	6	910	N 03° 01' 04,7" / E 99° 40' 45,3"	Themba/Spring	Elite 3
1720	6	915	N 03° 01' 06,2" / E 99° 40' 45,3"	Themba/Spring	Elite 3



No	BSG	Palm	Koordinat	Varietas	Kec
1721	6	917	N 03° 01' 06,7" / E 99° 40' 45,4"	Themba/Spring	Elite 3
1722	6	918	N 03° 01' 07,1" / E 99° 40' 45,4"	Themba/Spring	Elite 3
1723	6	919	N 03° 00' 59,5" / E 99° 40' 45,4"	Themba/Spring	Elite 3
1724	6	921	N 03° 01' 00,2" / E 99° 40' 45,5"	Themba/Spring	Elite 3
1725	6	924	N 03° 01' 01,0" / E 99° 40' 45,5"	Themba/Spring	Elite 3
1726	6	926	N 03° 01' 01,6" / E 99° 40' 45,4"	Themba/Spring	Elite 3
1727	6	928	N 03° 01' 02,2" / E 99° 40' 45,5"	Themba/Spring	Elite 3
1728	6	933	N 03° 01' 03,7" / E 99° 40' 45,6"	Themba/Spring	Elite 3
1729	6	938	N 03° 01' 05,2" / E 99° 40' 45,6"	Themba/Spring	Elite 3
1730	6	939	N 03° 01' 05,6" / E 99° 40' 45,3"	Themba/Spring	Elite 3
1731	6	944	N 03° 01' 07,0" / E 99° 40' 45,6"	Themba/Spring	Elite 3
1732	6	945	N 03° 01' 07,3" / E 99° 40' 45,6"	Themba/Spring	Elite 3
1733	6	951	N 03° 01' 00,8" / E 99° 40' 45,7"	Themba/Spring	Elite 3
1734	6	953	N 03° 01' 01,4" / E 99° 40' 45,7"	Themba/Spring	Elite 3
1735	6	956	N 03° 01' 02,3" / E 99° 40' 45,8"	Themba/Spring	Elite 3
1736	6	959	N 03° 01' 03,2" / E 99° 40' 45,8"	Themba/Spring	Elite 3
1737	6	961	N 03° 01' 03,8" / E 99° 40' 45,8"	Themba/Spring	Elite 3
1738	6	970	N 03° 01' 06,5" / E 99° 40' 45,8"	Themba/Spring	Elite 3
1739	6	974	N 03° 00' 59,7" / E 99° 40' 46,1"	Themba/Spring	Elite 3
1740	6	975	N 03° 01' 00,0" / E 99° 40' 46,1"	Themba/Spring	Elite 3
1741	6	988	N 03° 01' 04,0" / E 99° 40' 46,1"	Themba/Spring	Elite 3
1742	6	998	N 03° 01' 06,9" / E 99° 40' 46,3"	Themba/Spring	Elite 3
1743	6	999	N 03° 01' 07,3" / E 99° 40' 46,3"	Themba/Spring	Elite 3
1744	6	1000	N 03° 00' 59,3" / E 99° 40' 46,2"	Themba/Spring	Elite 3
1745	6	1025	N 03° 01' 06,8" / E 99° 40' 46,4"	Themba/Spring	Elite 3
1746	6	1027	N 03° 00' 59,4" / E 99° 40' 46,4"	Themba/Spring	Elite 3
1747	6	1034	N 03° 01' 01,5" / E 99° 40' 46,6"	Themba/Spring	Elite 3
1748	6	1037	N 03° 01' 02,4" / E 99° 40' 46,6"	Themba/Spring	Elite 3
1749	6	1041	N 03° 01' 03,7" / E 99° 40' 46,6"	Themba/Spring	Elite 3
1750	6	1044	N 03° 01' 04,5" / E 99° 40' 46,6"	Themba/Spring	Elite 3
1751	6	1057	N 03° 01' 00,2" / E 99° 40' 46,7"	Themba/Spring	Elite 3
1752	6	1060	N 03° 01' 00,9" / E 99° 40' 46,9"	Themba/Spring	Elite 3
1753	6	1062	N 03° 01' 01,7" / E 99° 40' 46,9"	Themba/Spring	Elite 3
1754	6	1065	N 03° 01' 02,5" / E 99° 40' 46,8"	Themba/Spring	Elite 3
1755	6	1067	N 03° 01' 03,2" / E 99° 40' 46,9"	Themba/Spring	Elite 3
1756	6	1069	N 03° 01' 03,8" / E 99° 40' 46,8"	Themba/Spring	Elite 3
1757	6	1076	N 03° 01' 05,9" / E 99° 40' 47,0"	Themba/Spring	Elite 3
1758	6	1077	N 03° 01' 06,0" / E 99° 40' 46,7"	Themba/Spring	Elite 3
1759	6	1086	N 03° 01' 01,0" / E 99° 40' 47,0"	Themba/Spring	Elite 3
1760	6	1088	N 03° 01' 01,5" / E 99° 40' 47,1"	Themba/Spring	Elite 3



No	BSG	Palm	Koordinat	Varietas	Ket
1761	6	1090	N 03° 01' 02,2" / E 99° 40' 47,1"	Themba/Spring	Elite 3
1762	6	1093	N 03° 01' 03,1" / E 99° 40' 47,1"	Themba/Spring	Elite 3
1763	6	1095	N 03° 01' 03,7" / E 99° 40' 47,2"	Themba/Spring	Elite 3
1764	6	1107	N 03° 01' 07,2" / E 99° 40' 47,2"	Themba/Spring	Elite 3
1765	7	542	N 03° 00' 59,6" / E 99° 40' 47,2"	Themba/Spring	Elite 3
1766	7	544	N 03° 01' 00,2" / E 99° 40' 47,3"	Themba/Spring	Elite 3
1767	7	562	N 03° 01' 05,6" / E 99° 40' 47,5"	Themba/Spring	Elite 3
1768	7	566	N 03° 01' 06,8" / E 99° 40' 47,6"	Themba/Spring	Elite 3
1769	7	577	N 03° 01' 02,1" / E 99° 40' 47,7"	Themba/Spring	Elite 3
1770	7	588	N 03° 01' 05,3" / E 99° 40' 47,9"	Themba/Spring	Elite 3
1771	7	589	N 03° 01' 05,6" / E 99° 40' 47,8"	Themba/Spring	Elite 3
1772	7	603	N 03° 01' 01,6" / E 99° 40' 47,9"	Themba/Spring	Elite 3
1773	7	604	N 03° 01' 02,0" / E 99° 40' 48,0"	Themba/Spring	Elite 3
1774	7	614	N 03° 01' 04,9" / E 99° 40' 48,1"	Themba/Spring	Elite 3
1775	7	619	N 03° 01' 06,4" / E 99° 40' 48,1"	Themba/Spring	Elite 3
1776	7	626	N 03° 01' 00,6" / E 99° 40' 48,2"	Themba/Spring	Elite 3
1777	7	629	N 03° 01' 01,5" / E 99° 40' 48,3"	Themba/Spring	Elite 3
1778	7	630	N 03° 01' 01,8" / E 99° 40' 48,3"	Themba/Spring	Elite 3
1779	7	636	N 03° 01' 03,7" / E 99° 40' 48,3"	Themba/Spring	Elite 3
1780	7	642	N 03° 01' 05,4" / E 99° 40' 48,4"	Themba/Spring	Elite 3
1781	7	645	N 03° 01' 06,3" / E 99° 40' 48,3"	Themba/Spring	Elite 3
1782	7	646	N 03° 01' 06,5" / E 99° 40' 48,3"	Themba/Spring	Elite 3
1783	7	649	N 03° 00' 59,2" / E 99° 40' 48,3"	Themba/Spring	Elite 3
1784	7	657	N 03° 01' 01,6" / E 99° 40' 48,4"	Themba/Spring	Elite 3
1785	7	658	N 03° 01' 01,8" / E 99° 40' 48,4"	Themba/Spring	Elite 3
1786	7	665	N 03° 01' 04,1" / E 99° 40' 48,5"	Themba/Spring	Elite 3
1787	7	669	N 03° 01' 05,2" / E 99° 40' 48,6"	Themba/Spring	Elite 3
1788	7	670	N 03° 01' 05,6" / E 99° 40' 48,2"	Themba/Spring	Elite 3
1789	7	672	N 03° 01' 06,1" / E 99° 40' 48,4"	Themba/Spring	Elite 3
1790	7	673	N 03° 01' 06,7" / E 99° 40' 48,6"	Themba/Spring	Elite 3
1791	7	674	N 03° 01' 06,9" / E 99° 40' 48,4"	Themba/Spring	Elite 3
1792	7	683	N 03° 01' 01,6" / E 99° 40' 48,6"	Themba/Spring	Elite 3
1793	7	691	N 03° 01' 04,0" / E 99° 40' 48,7"	Themba/Spring	Elite 3
1794	7	693	N 03° 01' 04,7" / E 99° 40' 48,6"	Themba/Spring	Elite 3
1795	7	694	N 03° 01' 04,9" / E 99° 40' 48,7"	Themba/Spring	Elite 3
1796	7	696	N 03° 01' 05,5" / E 99° 40' 48,7"	Themba/Spring	Elite 3
1797	7	702	N 03° 01' 07,6" / E 99° 40' 48,7"	Themba/Spring	Elite 3
1798	7	716	N 03° 01' 03,3" / E 99° 40' 48,8"	Themba/Spring	Elite 3
1799	7	719	N 03° 01' 04,1" / E 99° 40' 48,8"	Themba/Spring	Elite 3
1800	7	721	N 03° 01' 04,8" / E 99° 40' 48,9"	Themba/Spring	Elite 3



No	BSU	Palm	Koordinat	Varietas	Kel
1801	7	724	N 03° 01' 05,7" / E 99° 40' 48,8"	Themba/Spring	Elite 3
1802	7	746	N 03° 01' 04,4" / E 99° 40' 49,1"	Themba/Spring	Elite 3
1803	7	752	N 03° 01' 06,1" / E 99° 40' 49,2"	Themba/Spring	Elite 3
1804	7	753	N 03° 01' 06,4" / E 99° 40' 49,2"	Themba/Spring	Elite 3
1805	7	755	N 03° 01' 07,0" / E 99° 40' 49,1"	Themba/Spring	Elite 3
1806	7	756	N 03° 01' 07,3" / E 99° 40' 49,2"	Themba/Spring	Elite 3
1807	7	763	N 03° 01' 01,1" / E 99° 40' 49,1"	Themba/Spring	Elite 3
1808	7	764	N 03° 01' 01,4" / E 99° 40' 49,1"	Themba/Spring	Elite 3
1809	7	769	N 03° 01' 03,0" / E 99° 40' 49,3"	Themba/Spring	Elite 3
1810	7	778	N 03° 01' 05,7" / E 99° 40' 49,4"	Themba/Spring	Elite 3
1811	7	782	N 03° 01' 06,9" / E 99° 40' 49,5"	Themba/Spring	Elite 3
1812	7	785	N 03° 00' 59,8" / E 99° 40' 49,4"	Themba/Spring	Elite 3
1813	7	788	N 03° 01' 00,7" / E 99° 40' 49,5"	Themba/Spring	Elite 3
1814	7	790	N 03° 01' 01,3" / E 99° 40' 49,5"	Themba/Spring	Elite 3
1815	7	794	N 03° 01' 02,5" / E 99° 40' 49,6"	Themba/Spring	Elite 3
1816	7	802	N 03° 01' 04,9" / E 99° 40' 49,6"	Themba/Spring	Elite 3
1817	7	811	N 03° 00' 59,3" / E 99° 40' 49,6"	Themba/Spring	Elite 3
1818	7	817	N 03° 01' 01,1" / E 99° 40' 49,8"	Themba/Spring	Elite 3
1819	7	820	N 03° 01' 02,0" / E 99° 40' 49,8"	Themba/Spring	Elite 3
1820	7	830	N 03° 01' 05,0" / E 99° 40' 50,0"	Themba/Spring	Elite 3
1821	7	838	N 03° 01' 59,4" / E 99° 40' 49,9"	Themba/Spring	Elite 3
1822	7	840	N 03° 01' 00,1" / E 99° 40' 50,0"	Themba/Spring	Elite 3
1823	7	841	N 03° 01' 00,4" / E 99° 40' 50,1"	Themba/Spring	Elite 3
1824	7	853	N 03° 01' 03,9" / E 99° 40' 50,2"	Themba/Spring	Elite 3
1825	7	856	N 03° 01' 04,8" / E 99° 40' 50,3"	Themba/Spring	Elite 3
1826	7	857	N 03° 01' 05,2" / E 99° 40' 50,2"	Themba/Spring	Elite 3
1827	7	858	N 03° 01' 05,5" / E 99° 40' 50,1"	Themba/Spring	Elite 3
1828	7	860	N 03° 01' 06,0" / E 99° 40' 50,3"	Themba/Spring	Elite 3
1829	9	561	N 03° 01' 05,3" / E 99° 40' 50,4"	Themba/Spring	Elite 3
1830	9	565	N 03° 01' 06,5" / E 99° 40' 50,5"	Themba/Spring	Elite 3
1831	9	577	N 03° 01' 02,1" / E 99° 40' 50,5"	Themba/Spring	Elite 3
1832	9	588	N 03° 01' 05,4" / E 99° 40' 50,7"	Themba/Spring	Elite 3
1833	9	597	N 03° 01' 59,8" / E 99° 40' 50,7"	Themba/Spring	Elite 3
1834	9	611	N 03° 01' 04,0" / E 99° 40' 50,9"	Themba/Spring	Elite 3
1835	9	614	N 03° 01' 05,0" / E 99° 40' 50,9"	Themba/Spring	Elite 3
1836	9	618	N 03° 01' 06,1" / E 99° 40' 51,1"	Themba/Spring	Elite 3
1837	9	626	N 03° 01' 00,5" / E 99° 40' 51,0"	Themba/Spring	Elite 3
1838	9	631	N 03° 01' 02,0" / E 99° 40' 51,0"	Themba/Spring	Elite 3
1839	9	636	N 03° 01' 03,5" / E 99° 40' 51,1"	Themba/Spring	Elite 3
1840	9	647	N 03° 01' 06,9" / E 99° 40' 51,2"	Themba/Spring	Elite 3



No	BSG	Palm	Koordinat	Varietas	Ket
1841	9	650	N 03° 01' 59,5" / E 99° 40' 51,2"	Themba/Spring	Elite 3
1842	9	656	N 03° 01' 01,3" / E 99° 40' 51,3"	Themba/Spring	Elite 3
1843	9	660	N 03° 01' 03,2" / E 99° 40' 51,5"	Themba/Spring	Elite 3
1844	9	674	N 03° 01' 06,7" / E 99° 40' 51,4"	Themba/Spring	Elite 3
1845	9	686	N 03° 01' 02,3" / E 99° 40' 51,7"	Themba/Spring	Elite 3
1846	9	696	N 03° 01' 05,3" / E 99° 40' 51,7"	Themba/Spring	Elite 3
1847	9	716	N 03° 01' 03,1" / E 99° 40' 51,9"	Themba/Spring	Elite 3
1848	9	728	N 03° 01' 06,7" / E 99° 40' 52,0"	Themba/Spring	Elite 3
1849	9	731	N 03° 00' 59,6" / E 99° 40' 52,1"	Themba/Spring	Elite 3
1850	9	745	N 03° 01' 03,8" / E 99° 40' 52,3"	Themba/Spring	Elite 3
1851	9	762	N 03° 01' 00,6" / E 99° 40' 52,4"	Themba/Spring	Elite 3
1852	9	769	N 03° 01' 02,7" / E 99° 40' 52,4"	Themba/Spring	Elite 3
1853	9	789	N 03° 01' 00,8" / E 99° 40' 52,7"	Themba/Spring	Elite 3
1854	9	791	N 03° 01' 01,3" / E 99° 40' 52,7"	Themba/Spring	Elite 3
1855	9	832	N 03° 01' 05,2" / E 99° 40' 53,0"	Themba/Spring	Elite 3
1856	11	732	N 03° 00' 51,7" / E 99° 40' 48,9"	Themba/Spring	Elite 3
1857	11	735	N 03° 00' 52,5" / E 99° 40' 48,8"	Themba/Spring	Elite 3
1858	11	736	N 03° 00' 52,9" / E 99° 40' 48,9"	Themba/Spring	Elite 3
1859	11	738	N 03° 00' 53,5" / E 99° 40' 48,9"	Themba/Spring	Elite 3
1860	11	739	N 03° 00' 53,7" / E 99° 40' 49,0"	Themba/Spring	Elite 3
1861	11	740	N 03° 00' 54,0" / E 99° 40' 49,0"	Themba/Spring	Elite 3
1862	11	742	N 03° 00' 54,6" / E 99° 40' 49,0"	Themba/Spring	Elite 3
1863	11	743	N 03° 00' 55,0" / E 99° 40' 48,9"	Themba/Spring	Elite 3
1864	11	744	N 03° 00' 55,3" / E 99° 40' 48,9"	Themba/Spring	Elite 3
1865	11	745	N 03° 00' 55,5" / E 99° 40' 48,0"	Themba/Spring	Elite 3
1866	11	749	N 03° 00' 56,8" / E 99° 40' 48,9"	Themba/Spring	Elite 3
1867	11	760	N 03° 00' 57,1" / E 99° 40' 48,9"	Themba/Spring	Elite 3
1868	11	760	N 03° 00' 51,8" / E 99° 40' 49,1"	Themba/Spring	Elite 3
1869	11	761	N 03° 00' 52,1" / E 99° 40' 49,1"	Themba/Spring	Elite 3
1870	11	763	N 03° 00' 52,7" / E 99° 40' 49,0"	Themba/Spring	Elite 3
1871	11	765	N 03° 00' 53,3" / E 99° 40' 49,1"	Themba/Spring	Elite 3
1872	11	766	N 03° 00' 53,5" / E 99° 40' 49,2"	Themba/Spring	Elite 3
1873	11	767	N 03° 00' 53,8" / E 99° 40' 49,1"	Themba/Spring	Elite 3
1874	11	768	N 03° 00' 54,1" / E 99° 40' 49,2"	Themba/Spring	Elite 3
1875	11	769	N 03° 00' 54,5" / E 99° 40' 49,2"	Themba/Spring	Elite 3
1876	11	770	N 03° 00' 54,8" / E 99° 40' 49,2"	Themba/Spring	Elite 3
1877	11	771	N 03° 00' 55,1" / E 99° 40' 49,1"	Themba/Spring	Elite 3
1878	11	774	N 03° 00' 56,0" / E 99° 40' 49,1"	Themba/Spring	Elite 3
1879	11	775	N 03° 00' 56,3" / E 99° 40' 49,1"	Themba/Spring	Elite 3
1880	11	777	N 03° 00' 57,0" / E 99° 40' 49,2"	Themba/Spring	Elite 3



No	BSG	Palm	Koordinat	Varietas	Ket
1881	11	779	N 03° 00' 57,5" / E 99° 40' 49,2"	Themba/Spring	Elite 3
1882	11	784	N 03° 00' 51,1" / E 99° 40' 49,3"	Themba/Spring	Elite 3
1883	11	785	N 03° 00' 51,4" / E 99° 40' 49,3"	Themba/Spring	Elite 3
1884	11	786	N 03° 00' 51,7" / E 99° 40' 49,4"	Themba/Spring	Elite 3
1885	11	787	N 03° 00' 52,0" / E 99° 40' 49,4"	Themba/Spring	Elite 3
1886	11	791	N 03° 00' 53,3" / E 99° 40' 49,4"	Themba/Spring	Elite 3
1887	11	792	N 03° 00' 53,6" / E 99° 40' 49,3"	Themba/Spring	Elite 3
1888	11	797	N 03° 00' 55,0" / E 99° 40' 49,5"	Themba/Spring	Elite 3
1889	11	799	N 03° 00' 55,7" / E 99° 40' 49,5"	Themba/Spring	Elite 3
1890	11	801	N 03° 00' 56,3" / E 99° 40' 49,5"	Themba/Spring	Elite 3
1891	11	803	N 03° 00' 56,9" / E 99° 40' 49,6"	Themba/Spring	Elite 3
1892	11	805	N 03° 00' 57,4" / E 99° 40' 49,4"	Themba/Spring	Elite 3
1893	11	806	N 03° 00' 57,7" / E 99° 40' 49,5"	Themba/Spring	Elite 3
1894	11	807	N 03° 00' 58,1" / E 99° 40' 49,5"	Themba/Spring	Elite 3
1895	11	811	N 03° 00' 50,9" / E 99° 40' 49,3"	Themba/Spring	Elite 3
1896	11	813	N 03° 00' 51,2" / E 99° 40' 49,6"	Themba/Spring	Elite 3
1897	11	813	N 03° 00' 51,5" / E 99° 40' 49,6"	Themba/Spring	Elite 3
1898	11	815	N 03° 00' 52,2" / E 99° 40' 49,6"	Themba/Spring	Elite 3
1899	11	823	N 03° 00' 54,6" / E 99° 40' 49,7"	Themba/Spring	Elite 3
1900	11	824	N 03° 00' 54,8" / E 99° 40' 49,6"	Themba/Spring	Elite 3
1901	11	830	N 03° 00' 56,6" / E 99° 40' 49,7"	Themba/Spring	Elite 3
1902	11	831	N 03° 00' 57,0" / E 99° 40' 49,8"	Themba/Spring	Elite 3
1903	11	832	N 03° 00' 57,3" / E 99° 40' 49,7"	Themba/Spring	Elite 3
1904	11	833	N 03° 00' 57,5" / E 99° 40' 49,6"	Themba/Spring	Elite 3
1905	11	834	N 03° 00' 57,9" / E 99° 40' 49,7"	Themba/Spring	Elite 3
1906	11	838	N 03° 00' 51,0" / E 99° 40' 49,8"	Themba/Spring	Elite 3
1907	11	839	N 03° 00' 51,3" / E 99° 40' 49,9"	Themba/Spring	Elite 3
1908	11	841	N 03° 00' 52,0" / E 99° 40' 50,0"	Themba/Spring	Elite 3
1909	11	842	N 03° 00' 52,2" / E 99° 40' 49,9"	Themba/Spring	Elite 3
1910	11	845	N 03° 00' 53,2" / E 99° 40' 50,1"	Themba/Spring	Elite 3
1911	11	846	N 03° 00' 53,4" / E 99° 40' 50,0"	Themba/Spring	Elite 3
1912	11	847	N 03° 00' 53,7" / E 99° 40' 50,0"	Themba/Spring	Elite 3
1913	11	848	N 03° 00' 54,2" / E 99° 40' 50,0"	Themba/Spring	Elite 3
1914	11	849	N 03° 00' 54,3" / E 99° 40' 50,1"	Themba/Spring	Elite 3
1915	11	851	N 03° 00' 54,9" / E 99° 40' 50,0"	Themba/Spring	Elite 3
1916	11	852	N 03° 00' 55,2" / E 99° 40' 50,1"	Themba/Spring	Elite 3
1917	11	856	N 03° 00' 56,5" / E 99° 40' 50,0"	Themba/Spring	Elite 3
1918	11	857	N 03° 00' 56,8" / E 99° 40' 50,1"	Themba/Spring	Elite 3
1919	11	858	N 03° 00' 57,0" / E 99° 40' 50,1"	Themba/Spring	Elite 3
1920	11	859	N 03° 00' 57,3" / E 99° 40' 50,1"	Themba/Spring	Elite 3



No	RSG	Palm	Koordinat	Varietas	Ket
1921	11	860	N 03° 00' 57,6" / E 99° 40' 50,1"	Themba/Spring	Elite 3
1922	11	861	N 03° 00' 57,9" / E 99° 40' 50,1"	Themba/Spring	Elite 3
1923	11	862	N 03° 00' 58,2" / E 99° 40' 50,1"	Themba/Spring	Elite 3
1924	11	864	N 03° 00' 58,9" / E 99° 40' 50,1"	Themba/Spring	Elite 3
1925	11	865	N 03° 00' 50,9" / E 99° 40' 50,1"	Themba/Spring	Elite 3
1926	11	866	N 03° 00' 51,1" / E 99° 40' 50,1"	Themba/Spring	Elite 3
1927	11	868	N 03° 00' 51,7" / E 99° 40' 50,2"	Themba/Spring	Elite 3
1928	11	871	N 03° 00' 52,6" / E 99° 40' 50,2"	Themba/Spring	Elite 3
1929	11	872	N 03° 00' 53,0" / E 99° 40' 50,2"	Themba/Spring	Elite 3
1930	11	876	N 03° 00' 54,2" / E 99° 40' 50,2"	Themba/Spring	Elite 3
1931	11	877	N 03° 00' 54,4" / E 99° 40' 50,2"	Themba/Spring	Elite 3
1932	11	879	N 03° 00' 55,0" / E 99° 40' 50,3"	Themba/Spring	Elite 3
1933	11	880	N 03° 00' 55,3" / E 99° 40' 50,3"	Themba/Spring	Elite 3
1934	11	881	N 03° 00' 55,7" / E 99° 40' 50,3"	Themba/Spring	Elite 3
1935	11	884	N 03° 00' 56,5" / E 99° 40' 50,3"	Themba/Spring	Elite 3
1936	11	885	N 03° 00' 56,9" / E 99° 40' 50,3"	Themba/Spring	Elite 3
1937	11	886	N 03° 00' 57,2" / E 99° 40' 50,3"	Themba/Spring	Elite 3
1938	11	888	N 03° 00' 57,7" / E 99° 40' 50,3"	Themba/Spring	Elite 3
1939	11	892	N 03° 00' 51,1" / E 99° 40' 50,3"	Themba/Spring	Elite 3
1940	11	893	N 03° 00' 51,3" / E 99° 40' 50,4"	Themba/Spring	Elite 3
1941	11	902	N 03° 00' 54,1" / E 99° 40' 50,5"	Themba/Spring	Elite 3
1942	11	906	N 03° 00' 55,3" / E 99° 40' 50,5"	Themba/Spring	Elite 3
1943	11	910	N 03° 00' 56,5" / E 99° 40' 50,6"	Themba/Spring	Elite 3
1944	11	914	N 03° 00' 57,7" / E 99° 40' 50,7"	Themba/Spring	Elite 3
1945	11	915	N 03° 00' 58,0" / E 99° 40' 50,6"	Themba/Spring	Elite 3
1946	11	917	N 03° 00' 58,6" / E 99° 40' 50,5"	Themba/Spring	Elite 3
1947	11	918	N 03° 00' 58,8" / E 99° 40' 50,7"	Themba/Spring	Elite 3
1948	11	921	N 03° 00' 51,5" / E 99° 40' 50,6"	Themba/Spring	Elite 3
1949	11	923	N 03° 00' 51,8" / E 99° 40' 50,7"	Themba/Spring	Elite 3
1950	11	927	N 03° 00' 53,3" / E 99° 40' 50,7"	Themba/Spring	Elite 3
1951	11	928	N 03° 00' 53,6" / E 99° 40' 50,6"	Themba/Spring	Elite 3
1952	11	930	N 03° 00' 54,3" / E 99° 40' 50,8"	Themba/Spring	Elite 3
1953	11	931	N 03° 00' 54,5" / E 99° 40' 50,8"	Themba/Spring	Elite 3
1954	11	934	N 03° 00' 55,5" / E 99° 40' 50,8"	Themba/Spring	Elite 3
1955	11	937	N 03° 00' 56,3" / E 99° 40' 50,8"	Themba/Spring	Elite 3
1956	11	942	N 03° 00' 57,8" / E 99° 40' 50,9"	Themba/Spring	Elite 3
1957	11	943	N 03° 00' 58,1" / E 99° 40' 50,7"	Themba/Spring	Elite 3
1958	11	945	N 03° 00' 58,7" / E 99° 40' 50,9"	Themba/Spring	Elite 3
1959	11	949	N 03° 00' 51,8" / E 99° 40' 51,0"	Themba/Spring	Elite 3
1960	11	951	N 03° 00' 52,4" / E 99° 40' 51,1"	Themba/Spring	Elite 3



No	BSG	Palm	Koordinat	Varietas	Ket
1961	11	952	N 03° 00' 52,7" / E 99° 40' 51,2"	Themba/Spring	Elite 3
1962	11	958	N 03° 00' 54,5" / E 99° 40' 51,2"	Themba/Spring	Elite 3
1963	11	960	N 03° 00' 55,1" / E 99° 40' 51,1"	Themba/Spring	Elite 3
1964	11	961	N 03° 00' 55,4" / E 99° 40' 51,1"	Themba/Spring	Elite 3
1965	11	964	N 03° 00' 56,4" / E 99° 40' 51,2"	Themba/Spring	Elite 3
1966	11	965	N 03° 00' 56,7" / E 99° 40' 51,1"	Themba/Spring	Elite 3
1967	11	966	N 03° 00' 57,0" / E 99° 40' 51,1"	Themba/Spring	Elite 3
1968	11	967	N 03° 00' 57,2" / E 99° 40' 51,1"	Themba/Spring	Elite 3
1969	11	968	N 03° 00' 57,5" / E 99° 40' 51,2"	Themba/Spring	Elite 3
1970	11	969	N 03° 00' 57,8" / E 99° 40' 51,2"	Themba/Spring	Elite 3
1971	11	970	N 03° 00' 58,1" / E 99° 40' 51,3"	Themba/Spring	Elite 3
1972	11	971	N 03° 00' 58,4" / E 99° 40' 51,3"	Themba/Spring	Elite 3
1973	11	972	N 03° 00' 58,8" / E 99° 40' 51,3"	Themba/Spring	Elite 3
1974	11	976	N 03° 00' 51,7" / E 99° 40' 51,2"	Themba/Spring	Elite 3
1975	11	977	N 03° 00' 51,9" / E 99° 40' 51,3"	Themba/Spring	Elite 3
1976	11	979	N 03° 00' 52,5" / E 99° 40' 51,2"	Themba/Spring	Elite 3
1977	11	981	N 03° 00' 53,1" / E 99° 40' 51,2"	Themba/Spring	Elite 3
1978	11	982	N 03° 00' 53,4" / E 99° 40' 51,3"	Themba/Spring	Elite 3
1979	11	985	N 03° 00' 54,3" / E 99° 40' 51,4"	Themba/Spring	Elite 3
1980	11	989	N 03° 00' 55,3" / E 99° 40' 51,4"	Themba/Spring	Elite 3
1981	11	990	N 03° 00' 55,8" / E 99° 40' 51,4"	Themba/Spring	Elite 3
1982	11	991	N 03° 00' 56,2" / E 99° 40' 51,4"	Themba/Spring	Elite 3
1983	11	993	N 03° 00' 56,8" / E 99° 40' 51,3"	Themba/Spring	Elite 3
1984	11	995	N 03° 00' 57,3" / E 99° 40' 51,4"	Themba/Spring	Elite 3
1985	11	997	N 03° 00' 58,0" / E 99° 40' 51,3"	Themba/Spring	Elite 3
1986	11	998	N 03° 00' 58,3" / E 99° 40' 51,4"	Themba/Spring	Elite 3
1987	11	1002	N 03° 00' 51,5" / E 99° 40' 51,5"	Themba/Spring	Elite 3
1988	11	1003	N 03° 00' 51,8" / E 99° 40' 51,7"	Themba/Spring	Elite 3
1989	11	1006	N 03° 00' 52,8" / E 99° 40' 51,6"	Themba/Spring	Elite 3
1990	11	1008	N 03° 00' 53,4" / E 99° 40' 51,5"	Themba/Spring	Elite 3
1991	11	1009	N 03° 00' 53,6" / E 99° 40' 51,5"	Themba/Spring	Elite 3
1992	11	1012	N 03° 00' 54,6" / E 99° 40' 51,6"	Themba/Spring	Elite 3
1993	11	1015	N 03° 00' 55,4" / E 99° 40' 51,7"	Themba/Spring	Elite 3
1994	11	1018	N 03° 00' 56,3" / E 99° 40' 51,7"	Themba/Spring	Elite 3
1995	11	1019	N 03° 00' 56,6" / E 99° 40' 51,7"	Themba/Spring	Elite 3
1996	11	1020	N 03° 00' 57,0" / E 99° 40' 51,7"	Themba/Spring	Elite 3
1997	11	1021	N 03° 00' 57,3" / E 99° 40' 51,7"	Themba/Spring	Elite 3
1998	11	1023	N 03° 00' 57,9" / E 99° 40' 51,7"	Themba/Spring	Elite 3
1999	11	1024	N 03° 00' 58,1" / E 99° 40' 51,7"	Themba/Spring	Elite 3
2000	11	1029	N 03° 00' 51,4" / E 99° 40' 51,7"	Themba/Spring	Elite 3



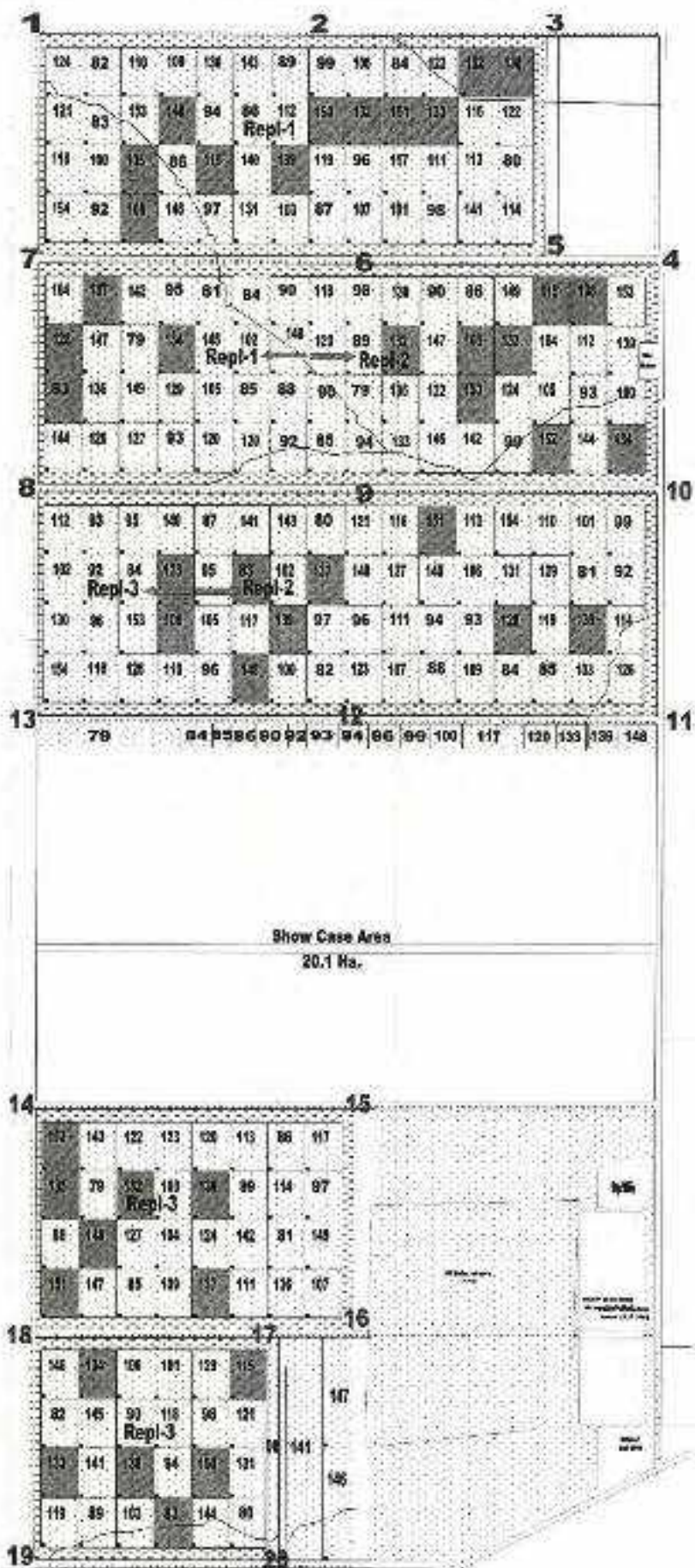
No	BSG	Palm	Koordinat	Varietas	Ket
2001	11	1030	N 03° 00' 51,7" / E 99° 40' 51,9"	Themba/Spring	Elite 3
2002	11	1032	N 03° 00' 52,3" / E 99° 40' 51,8"	Themba/Spring	Elite 3
2003	11	1041	N 03° 00' 54,9" / E 99° 40' 51,8"	Themba/Spring	Elite 3
2004	11	1042	N 03° 00' 55,3" / E 99° 40' 51,9"	Themba/Spring	Elite 3
2005	11	1043	N 03° 00' 55,6" / E 99° 40' 52,0"	Themba/Spring	Elite 3
2006	11	1045	N 03° 00' 56,2" / E 99° 40' 51,8"	Themba/Spring	Elite 3
2007	11	1046	N 03° 00' 56,5" / E 99° 40' 51,9"	Themba/Spring	Elite 3
2008	11	1047	N 03° 00' 56,8" / E 99° 40' 51,8"	Themba/Spring	Elite 3
2009	11	1048	N 03° 00' 57,1" / E 99° 40' 51,9"	Themba/Spring	Elite 3
2010	11	1051	N 03° 00' 58,0" / E 99° 40' 52,0"	Themba/Spring	Elite 3
2011	11	1054	N 03° 00' 58,8" / E 99° 40' 52,1"	Themba/Spring	Elite 3
2012	11	1055	N 03° 00' 51,1" / E 99° 40' 52,1"	Themba/Spring	Elite 3
2013	11	1057	N 03° 00' 51,7" / E 99° 40' 52,1"	Themba/Spring	Elite 3
2014	11	1059	N 03° 00' 52,3" / E 99° 40' 52,0"	Themba/Spring	Elite 3
2015	11	1065	N 03° 00' 54,1" / E 99° 40' 52,2"	Themba/Spring	Elite 3
2016	11	1073	N 03° 00' 56,6" / E 99° 40' 52,1"	Themba/Spring	Elite 3
2017	11	1074	N 03° 00' 56,9" / E 99° 40' 52,2"	Themba/Spring	Elite 3
2018	11	1076	N 03° 00' 57,4" / E 99° 40' 52,2"	Themba/Spring	Elite 1
2019	11	1081	N 03° 00' 58,7" / E 99° 40' 52,3"	Themba/Spring	Elite 1
2020	11	1083	N 03° 00' 51,3" / E 99° 40' 52,3"	Themba/Spring	Elite 1
2021	11	1084	N 03° 00' 51,6" / E 99° 40' 52,2"	Themba/Spring	Elite 1
2022	11	1088	N 03° 00' 52,7" / E 99° 40' 52,3"	Themba/Spring	Elite 1
2023	11	1097	N 03° 00' 55,4" / E 99° 40' 52,4"	Themba/Spring	Elite 1
2024	11	1098	N 03° 00' 55,7" / E 99° 40' 52,5"	Themba/Spring	Elite 1
2025	11	1099	N 03° 00' 56,1" / E 99° 40' 52,5"	Themba/Spring	Elite 1
2026	11	1100	N 03° 00' 56,4" / E 99° 40' 52,5"	Themba/Spring	Elite 1
2027	11	1103	N 03° 00' 57,2" / E 99° 40' 52,4"	Themba/Spring	Elite 1
2028	11	1104	N 03° 00' 57,5" / E 99° 40' 52,5"	Themba/Spring	Elite 1
2029	11	1106	N 03° 00' 58,2" / E 99° 40' 52,5"	Themba/Spring	Elite 1
2030	11	1112	N 03° 00' 52,1" / E 99° 40' 52,5"	Themba/Spring	Elite 1
2031	11	1113	N 03° 00' 52,4" / E 99° 40' 52,6"	Themba/Spring	Elite 1
2032	11	1115	N 03° 00' 53,0" / E 99° 40' 52,6"	Themba/Spring	Elite 1
2033	11	1117	N 03° 00' 53,6" / E 99° 40' 52,6"	Themba/Spring	Elite 1
2034	11	1123	N 03° 00' 55,0" / E 99° 40' 52,6"	Themba/Spring	Elite 1
2035	11	1123	N 03° 00' 55,3" / E 99° 40' 52,6"	Themba/Spring	Elite 1
2036	11	1124	N 03° 00' 55,6" / E 99° 40' 52,6"	Themba/Spring	Elite 1
2037	11	1127	N 03° 00' 56,6" / E 99° 40' 52,7"	Themba/Spring	Elite 1
2038	11	1128	N 03° 00' 56,8" / E 99° 40' 52,7"	Themba/Spring	Elite 1
2039	11	1130	N 03° 00' 57,5" / E 99° 40' 52,7"	Themba/Spring	Elite 1
2040	11	1134	N 03° 00' 58,7" / E 99° 40' 52,6"	Themba/Spring	Elite 1



No	BSG	Palm	Koordinat	Varietas	Ket
2041	11	1135	N 03° 00' 50,6" / E 99° 40' 52,8"	Themba/Spring	Elite 1
2042	11	1139	N 03° 00' 51,9" / E 99° 40' 52,8"	Themba/Spring	Elite 1
2043	11	1150	N 03° 00' 55,2" / E 99° 40' 52,8"	Themba/Spring	Elite 1
2044	11	1152	N 03° 00' 55,8" / E 99° 40' 52,9"	Themba/Spring	Elite 1
2045	11	1154	N 03° 00' 56,4" / E 99° 40' 53,0"	Themba/Spring	Elite 1
2046	11	1156	N 03° 00' 57,0" / E 99° 40' 53,9"	Themba/Spring	Elite 1
2047	11	1160	N 03° 00' 58,2" / E 99° 40' 53,0"	Themba/Spring	Elite 1
2048	4	5	busuk pangkal batang	Themba/Spring	Replikasi 1
2049	7	70	N 03° 01' 28,9" / E 99° 41' 03,8"	Themba/Spring	Replikasi 2
2050	13	85	N 03° 01' 14,0" / E 99° 40' 36,6"	Themba/Spring	Replikasi 3
2051	17	11	N 03° 01' 27,0" / E 99° 40' 30,4"	Themba/Spring	Replikasi 1
2052	17	90	N 03° 01' 20,2" / E 99° 40' 39,8"	Themba/Spring	Replikasi 3
2053	25	83	N 03° 01' 18,5" / E 99° 40' 34,8"	Themba/Spring	Replikasi 3
2054	36	27	N 03° 01' 31,0" / E 99° 40' 48,3"	Themba/Spring	Replikasi 1
2055	73	105	N 03° 01' 17,6" / E 99° 40' 40,5"	Themba/Spring	Replikasi 3
2056	74	107	N 03° 01' 23,9" / E 99° 40' 34,4"	Themba/Spring	Replikasi 3
2057	78	7	N 03° 01' 28,9" / E 99° 40' 44,2"	Themba/Spring	Replikasi 1

MENTERI PERTANIAN  
 REPUBLIK INDONESIA,  
  
 AMIRAN SULAIMAN

Lokasi Pohon Induk D x D2 Bakrie Seed Garden (BSG)





Palm A, B, C, D : Titik sudut blok lini

No	BSG	Palm	Koordinat	Varietas	Ket
1	138	A	N 03° 00' 56,8" / E 99° 40' 46,4"		Replikasi 1
		B	N 03° 00' 56,6" / E 99° 40' 47,7"		
		C	N 03° 00' 58,5" / E 99° 40' 47,7"		
		D	N 03° 00' 58,4" / E 99° 40' 46,4"		
2	152	A	N 03° 00' 56,8" / E 99° 40' 45,0"		Replikasi 1
		B	N 03° 00' 56,8" / E 99° 40' 46,4"		
		C	N 03° 00' 58,4" / E 99° 40' 46,4"		
		D	N 03° 00' 58,4" / E 99° 40' 44,9"		
3	133	A	N 03° 00' 54,9" / E 99° 40' 43,1"		Replikasi 1
		B	N 03° 00' 54,8" / E 99° 40' 44,7"		
		C	N 03° 00' 56,8" / E 99° 40' 45,0"		
		D	N 03° 00' 56,8" / E 99° 40' 43,3"		
4	151	A	N 03° 00' 55,1" / E 99° 40' 41,6"		Replikasi 1
		B	N 03° 00' 54,9" / E 99° 40' 43,1"		
		C	N 03° 00' 56,8" / E 99° 40' 43,3"		
		D	N 03° 00' 56,9" / E 99° 40' 41,7"		
5	132	A	N 03° 00' 55,1" / E 99° 40' 40,0"		Replikasi 1
		B	N 03° 00' 55,1" / E 99° 40' 41,6"		
		C	N 03° 00' 56,9" / E 99° 40' 41,7"		
		D	N 03° 00' 56,9" / E 99° 40' 40,1"		
6	150	A	N 03° 00' 55,1" / E 99° 40' 38,6"		Replikasi 1
		B	N 03° 00' 55,1" / E 99° 40' 40,0"		
		C	N 03° 00' 56,9" / E 99° 40' 40,1"		
		D	N 03° 00' 56,9" / E 99° 40' 38,6"		
7	139	A	N 03° 00' 53,4" / E 99° 40' 36,9"		Replikasi 1
		B	N 03° 00' 53,3" / E 99° 40' 38,4"		
		C	N 03° 00' 55,1" / E 99° 40' 38,6"		
		D	N 03° 00' 55,2" / E 99° 40' 37,0"		
8	115	A	N 03° 00' 53,5" / E 99° 40' 33,8"		Replikasi 1
		B	N 03° 00' 53,5" / E 99° 40' 35,5"		
		C	N 03° 00' 55,3" / E 99° 40' 35,4"		
		D	N 03° 00' 55,3" / E 99° 40' 33,8"		
9	148	A	N 03° 00' 55,4" / E 99° 40' 32,4"		Replikasi 1
		B	N 03° 00' 55,3" / E 99° 40' 33,8"		
		C	N 03° 00' 57,1" / E 99° 40' 34,0"		
		D	N 03° 00' 57,2" / E 99° 40' 32,4"		
10	108	A	N 03° 00' 51,9" / E 99° 40' 30,6"		Replikasi 1
		B	N 03° 00' 51,7" / E 99° 40' 32,2"		
		C	N 03° 00' 53,5" / E 99° 40' 32,3"		
		D	N 03° 00' 53,6" / E 99° 40' 30,7"		

No	BSG	Palm	Koordinat	Varietas	Ket
11	135	A	N 03° 00' 53,6" / E 99° 40' 30,7"		Replikasi 1
		B	N 03° 00' 53,5" / E 99° 40' 32,3"		
		C	N 03° 00' 55,4" / E 99° 40' 32,4"		
		D	N 03° 00' 55,5" / E 99° 40' 30,8"		
12	83	A	N 03° 00' 45,4" / E 99° 40' 27,5"		Replikasi 1
		B	N 03° 00' 45,3" / E 99° 40' 29,0"		
		C	N 03° 00' 47,1" / E 99° 40' 29,0"		
		D	N 03° 00' 47,2" / E 99° 40' 27,5"		
13	128	A	N 03° 00' 47,2" / E 99° 40' 27,5"		Replikasi 1
		B	N 03° 00' 47,1" / E 99° 40' 29,0"		
		C	N 03° 00' 48,9" / E 99° 40' 29,0"		
		D	N 03° 00' 49,0" / E 99° 40' 27,3"		
14	137	A	N 03° 00' 48,9" / E 99° 40' 40,0"		Replikasi 1
		B	N 03° 00' 48,8" / E 99° 40' 30,7"		
		C	N 03° 00' 50,7" / E 99° 40' 30,8"		
		D	N 03° 00' 50,8" / E 99° 40' 29,2"		
15	134	A	N 03° 00' 46,9" / E 99° 40' 32,1"		Replikasi 1
		B	N 03° 00' 46,9" / E 99° 40' 33,7"		
		C	N 03° 00' 48,0" / E 99° 40' 33,7"		
		D	N 03° 00' 48,8" / E 99° 40' 32,3"		
16	132	A	N 03° 00' 46,6" / E 99° 40' 41,4"		Replikasi 2
		B	N 03° 00' 46,5" / E 99° 40' 43,0"		
		C	N 03° 00' 48,3" / E 99° 40' 43,1"		
		D	N 03° 00' 48,4" / E 99° 40' 41,5"		
17	150	A	N 03° 00' 44,7" / E 99° 40' 44,6"		Replikasi 2
		B	N 03° 00' 44,6" / E 99° 40' 46,0"		
		C	N 03° 00' 46,4" / E 99° 40' 46,1"		
		D	N 03° 00' 46,5" / E 99° 40' 44,6"		
18	108	A	N 03° 00' 46,5" / E 99° 40' 44,6"		Replikasi 2
		B	N 03° 00' 46,4" / E 99° 40' 46,1"		
		C	N 03° 00' 48,2" / E 99° 40' 46,1"		
		D	N 03° 00' 48,3" / E 99° 40' 44,6"		
19	133	A	N 03° 00' 46,4" / E 99° 40' 46,1"		Replikasi 2
		B	N 03° 00' 46,4" / E 99° 40' 47,7"		
		C	N 03° 00' 48,2" / E 99° 40' 47,8"		
		D	N 03° 00' 48,2" / E 99° 40' 46,1"		
20	152	A	N 03° 00' 42,7" / E 99° 40' 47,6"		Replikasi 2
		B	N 03° 00' 42,7" / E 99° 40' 49,1"		
		C	N 03° 00' 44,5" / E 99° 40' 49,2"		
		D	N 03° 00' 44,5" / E 99° 40' 47,7"		



No	BSG	Palm	Koordinat	Varietas	Ket
21	115	A	N 03° 00' 48,2" / E 99° 40' 47,8"		Replikasi 2
		B	N 03° 00' 48,1" / E 99° 40' 49,1"		
		C	N 03° 00' 49,9" / E 99° 40' 49,2"		
		D	N 03° 00' 50,1" / E 99° 40' 48,2"		
22	138	A	N 03° 00' 48,1" / E 99° 40' 49,1"		Replikasi 2
		B	N 03° 00' 48,0" / E 99° 40' 50,7"		
		C	N 03° 00' 49,8" / E 99° 40' 50,7"		
		D	N 03° 00' 49,9" / E 99° 40' 49,2"		
23	134	A	N 03° 00' 42,6" / E 99° 40' 50,6"		Replikasi 2
		B	N 03° 00' 42,6" / E 99° 40' 52,1"		
		C	N 03° 00' 44,4" / E 99° 40' 52,1"		
		D	N 03° 00' 44,4" / E 99° 40' 50,7"		
24	135	A	N 03° 00' 36,0" / E 99° 40' 49,0"		Replikasi 2
		B	N 03° 00' 36,0" / E 99° 40' 50,4"		
		C	N 03° 00' 37,7" / E 99° 40' 50,5"		
		D	N 03° 00' 37,9" / E 99° 40' 49,0"		
25	137	A	N 03° 00' 38,3" / E 99° 40' 38,1"		Replikasi 2
		B	N 03° 00' 38,2" / E 99° 40' 39,7"		
		C	N 03° 00' 40,0" / E 99° 40' 39,6"		
		D	N 03° 00' 40,1" / E 99° 40' 38,2"		
26	128	A	N 03° 00' 36,2" / E 99° 40' 45,9"		Replikasi 2
		B	N 03° 00' 36,1" / E 99° 40' 47,4"		
		C	N 03° 00' 37,8" / E 99° 40' 47,5"		
		D	N 03° 00' 38,0" / E 99° 40' 45,9"		
27	151	A	N 03° 00' 39,9" / E 99° 40' 42,8"		Replikasi 2
		B	N 03° 00' 39,8" / E 99° 40' 44,8"		
		C	N 03° 00' 41,7" / E 99° 40' 44,5"		
		D	N 03° 00' 41,6" / E 99° 40' 42,9"		
28	139	A	N 03° 00' 36,6" / E 99° 40' 36,4"		Replikasi 2
		B	N 03° 00' 36,5" / E 99° 40' 38,0"		
		C	N 03° 00' 38,3" / E 99° 40' 38,1"		
		D	N 03° 00' 38,3" / E 99° 40' 36,4"		
29	148	A	N 03° 00' 34,8" / E 99° 40' 34,9"		Replikasi 2
		B	N 03° 00' 34,8" / E 99° 40' 36,4"		
		C	N 03° 00' 36,6" / E 99° 40' 36,4"		
		D	N 03° 00' 36,7" / E 99° 40' 35,0"		
30	83	A	N 03° 00' 38,4" / E 99° 40' 35,0"		Replikasi 2
		B	N 03° 00' 38,3" / E 99° 40' 36,4"		
		C	N 03° 00' 40,1" / E 99° 40' 36,3"		
		D	N 03° 00' 40,3" / E 99° 40' 35,0"		

No	BSG	Palm	Koordinat	Varietas	Ket
31	108	A	N 03° 00' 36,8" / E 99° 40' 31,8"		Replikasi 3
		B	N 03° 00' 36,7" / E 99° 40' 33,4"		
		C	N 03° 00' 38,3" / E 99° 40' 33,4"		
		D	N 03° 00' 38,6" / E 99° 40' 31,8"		
32	128	A	N 03° 00' 38,6" / E 99° 40' 31,8"		Replikasi 3
		B	N 03° 00' 38,5" / E 99° 40' 33,4"		
		C	N 03° 00' 40,3" / E 99° 40' 33,4"		
		D	N 03° 00' 40,4" / E 99° 40' 31,9"		
33	151	A	N 03° 00' 12,7" / E 99° 40' 26,4"		Replikasi 3
		B	N 03° 00' 12,6" / E 99° 40' 28,0"		
		C	N 03° 00' 14,3" / E 99° 40' 28,0"		
		D	N 03° 00' 14,5" / E 99° 40' 26,6"		
34	135	A	N 03° 00' 16,3" / E 99° 40' 26,6"		Replikasi 3
		B	N 03° 00' 16,2" / E 99° 40' 28,0"		
		C	N 03° 00' 18,0" / E 99° 40' 28,1"		
		D	N 03° 00' 18,0" / E 99° 40' 26,7"		
35	152	A	N 03° 00' 18,0" / E 99° 40' 26,7"		Replikasi 3
		B	N 03° 00' 18,0" / E 99° 40' 28,1"		
		C	N 03° 00' 19,8" / E 99° 40' 28,1"		
		D	N 03° 00' 19,8" / E 99° 40' 26,7"		
36	148	A	N 03° 00' 14,3" / E 99° 40' 28,0"		Replikasi 3
		B	N 03° 00' 14,4" / E 99° 40' 29,5"		
		C	N 03° 00' 16,1" / E 99° 40' 29,7"		
		D	N 03° 00' 16,2" / E 99° 40' 28,0"		
37	132	A	N 03° 00' 16,1" / E 99° 40' 29,7"		Replikasi 3
		B	N 03° 00' 16,0" / E 99° 40' 31,2"		
		C	N 03° 00' 17,8" / E 99° 40' 31,2"		
		D	N 03° 00' 18,0" / E 99° 40' 29,8"		
38	139	A	N 03° 00' 15,9" / E 99° 40' 32,8"		Replikasi 3
		B	N 03° 00' 15,9" / E 99° 40' 34,3"		
		C	N 03° 00' 17,7" / E 99° 40' 34,3"		
		D	N 03° 00' 17,7" / E 99° 40' 32,0"		
39	137	A	N 03° 00' 12,3" / E 99° 40' 32,8"		Replikasi 3
		B	N 03° 00' 12,3" / E 99° 40' 34,2"		
		C	N 03° 00' 14,1" / E 99° 40' 34,3"		
		D	N 03° 00' 14,0" / E 99° 40' 32,8"		
40	115	A	N 03° 00' 09,3" / E 99° 40' 34,2"		Replikasi 3
		B	N 03° 00' 09,2" / E 99° 40' 35,6"		
		C	N 03° 00' 11,0" / E 99° 40' 35,8"		
		D	N 03° 00' 11,1" / E 99° 40' 34,3"		



No	BSQ	Palm	Koordinat	Varietas	Ket
41	150	A	N 03° 00' 05,7" / E 99° 40' 32,5'		Replikasi 3
		B	N 03° 00' 05,7" / E 99° 40' 34,1'		
		C	N 03° 00' 07,1" / E 99° 40' 34,1'		
		D	N 03° 00' 07,6" / E 99° 40' 32,6'		
42	83	A	N 03° 00' 04,0" / E 99° 40' 31,0"		Replikasi 3
		B	N 03° 00' 03,9" / E 99° 40' 32,6"		
		C	N 03° 00' 05,7" / E 99° 40' 32,5"		
		D	N 03° 00' 05,8" / E 99° 40' 31,0"		
43	138	A	N 03° 00' 05,8" / E 99° 40' 29,4"		Replikasi 3
		B	N 03° 00' 05,8" / E 99° 40' 31,0"		
		C	N 03° 00' 07,6" / E 99° 40' 31,1"		
		D	N 03° 00' 07,7" / E 99° 40' 29,5"		
44	134	A	N 03° 00' 09,5" / E 99° 40' 28,0"		Replikasi 3
		B	N 03° 00' 09,4" / E 99° 40' 29,5"		
		C	N 03° 00' 11,3" / E 99° 40' 29,5"		
		D	N 03° 00' 11,3" / E 99° 40' 28,1"		
45	133	A	N 03° 00' 06,0" / E 99° 40' 26,3"		Replikasi 3
		B	N 03° 00' 05,9" / E 99° 40' 27,8"		
		C	N 03° 00' 07,7" / E 99° 40' 28,0"		
		D	N 03° 00' 07,8" / E 99° 40' 26,4"		

MENTERI PERTANIAN  
 REPUBLIK INDONESIA,  
  
 AMONG SULAIMAN