

Wheat – newer varieties and potential releases for 2021

23 September 2020

The following is a list of newer wheat varieties and possible new releases for 2021, pending classification and seed supply. The information has been collated from breeding company information and will be updated for the 2021 *Winter crop variety sowing guide*.

Further and more detailed information is available from the respective breeding companies on potential releases for 2021. For more detailed variety descriptions and disease ratings for released varieties please refer to the *Winter crop variety sowing guide 2020*.

* All classifications/ratings are preliminary and subject to final review.

Bread wheat varieties

Catapult[®]

<p>Catapult[®] is a mid-late maturing variety. Yield potential is highest sown late April to early May, but has shown good flexibility maintaining similar yield potential to Scepter[®] when sown or emerging later in May. Catapult[®] has tolerance to acid soils, produces large and consistent grain size, resulting in low screenings and high-test weight. AGT.</p>	Quality classification			
	Northern	FEED	South-eastern	AH
	Disease resistances			
	Stripe rust	MR–MS	Yellow leaf spot	MR–MS
	Leaf rust	S–VS	Crown rot	S ^P (provisional)
Stem rust	MR	RLN (<i>P. thornei</i>)	MS	

Ballista[®](RAC2598)^{NEW}

<p>Ballista[®] is suited to the Mallee regions of NSW, Victoria and South Australia showing yield improvements over Scepter[®]. Quick-mid maturity variety, slightly quicker than Mace[®]. CCN resistance equal to Mace[®] and Scepter[®] rated MR–MS. AGT.</p>	Quality classification			
	Northern	FEED	South-eastern	AH
	Disease resistances			
	Stripe rust	MS–S	Yellow leaf spot	MS–S
	Leaf rust	MS–S	Crown rot	–
Stem rust	MR–MS	RLN (<i>P. thornei</i>)	–	

Coota[®](V10100-084) ^{NEW}

Coota [®] is a slow maturity variety suited to the end of April–beginning of May sowing in southern NSW. Coota [®] combines good grain size, low black-point risk, short stature with similar lodging tolerance to LRPB Lancer [®] . APH grain quality with low screenings and high-test weights. AGT.	Quality classification			
	Northern	–	South-eastern	APH
	Disease resistances			
	Stripe rust	MR–MS	Yellow leaf spot	MS–S
	Leaf rust	MS	Crown rot	MS–S
	Stem rust	MS	RLN (<i>P. thornei</i>)	–

Hammer CL Plus[®](OAGT0016) ^{NEW}

High yielding quick-mid maturity variety tolerant to Clearfield [®] Intervix [®] herbicide. Similar in maturity to Mace [®] . Closely related to widely adapted variety Mace [®] , with similar adaption. Check current herbicide registrations for registered product rates and adhere to recommended plant growth stages for application timing. Good physical grain package, with low screenings and high-test weight. AGT	Quality classification			
	Northern	–	South-eastern	AH
	Disease resistances			
	Stripe rust	MR–MS	Yellow leaf spot	MR–MS
	Leaf rust	MS–S	Crown rot	–
	Stem rust	MR	RLN (<i>P. thornei</i>)	–

LongReach Hellfire[®]

Mid-quick maturing higher yielding main season variety with protein accumulation similar to LRPB Spitfire [®] . Good grain package with large grain, high protein and low screenings. Medium plant height with good standability. Good early vigour. Pacific Seeds.	Quality classification			
	Northern	APH	South-eastern	APH
	Disease resistances			
	Stripe rust	MR	Yellow leaf spot	MS
	Leaf rust	MS–S	Crown rot	MS–S ^P
	Stem rust	MR	RLN (<i>P. thornei</i>)	MS–S

LongReach Nighthawk[®]

Slow maturing spring wheat with a unique set of maturity holds that allows it to be planted earlier in areas that don't suit the traditional winter wheat types. Demonstrated high yields throughout the late March – Late April sowing window while maintaining yield in later sowings. Medium tall in plant height with good standability. Pacific Seeds.	Quality classification			
	Northern	FEED	South-eastern	AH
	Disease resistances			
	Stripe rust	R–MR	Yellow leaf spot	MS
	Leaf rust	MS–S	Crown rot	MS–S ^P
	Stem rust	R–MR	RLN (<i>P. thornei</i>)	MS

LongReach Stealth^ϕ(LRPB15-2757)^{NEW}

<p>Slow spring maturing variety similar to LRPB Lancer^ϕ. suited to NSW and QLD. The result of a dedicated cross to improve crown rot resistance in APH germplasm, LRPB Stealth^ϕ shows improved crown rot resistance and demonstrated yield stability in tough conditions. Medium plant height with similar growth and yield accumulation pattern as LRPB Lancer^ϕ. Pacific Seeds.</p>	Quality classification			
	Northern	APH	South-eastern	APH
	Disease resistances			
	Stripe rust	R-MR ^P	Yellow leaf spot	MS ^P
	Leaf rust	R-MR ^P & S-VS ^P	Crown rot	MR-MS ^P
Stem rust	R ^P	RLN (<i>P. thornei</i>)	-	

LongReach Oryx^ϕ

<p>Early-mid maturing variety, marginally quicker to mature than LRPB Impala^ϕ, suited to main season planting in dryland and supplementary irrigation soft wheat systems. LRPB Oryx^ϕ has demonstrated reduced canopy heights over its parent LRPB Impala^ϕ, improving harvest efficiencies and stubble management for growers. Improved leaf rust resistance over LRPB Impala^ϕ. Good soft wheat grain package with low screenings, low protein accumulation and good test weight. Pacific Seeds.</p>	Quality classification			
	Northern	ASFT	South-eastern	ASFT
	Disease resistances			
	Stripe rust	R-MR	Yellow leaf spot	MS-S
	Leaf rust	R-MR & S	Crown rot	MS-S
Stem rust	MR	RLN (<i>P. thornei</i>)	MS-S	

LongReach Parakeet^ϕ

<p>Mid-quick maturing noodle wheat to suit main season planting windows that has a similar maturity to LRPB Lincoln^ϕ well suited to dry land and supplementary irrigation wheat production systems in NSW. Currently under large volume end use evaluation. Pacific Seeds.</p>	Quality classification			
	Northern	FEED	South-eastern	ANW
	Disease resistances			
	Stripe rust	R-MR	Yellow leaf spot	MS-S
	Leaf rust	R	Crown rot	MS-S
Stem rust	MR	RLN (<i>P. thornei</i>)	S	

Rockstar^ϕ

<p>Rockstar^ϕ is a high yielding mid-late flowering variety, with a similar flowering time to LRPB Trojan^ϕ. It has a good grain size, good test weight and has a moderate plant height, reducing stubble loads in high yielding environments. Bred and marketed by InterGrain.</p>	Quality classification			
	Northern	AH	South-eastern	AH
	Disease resistances			
	Stripe rust	MRMS	Yellow leaf spot	MRMS
	Leaf rust	S	Crown rot	S ^P
Stem rust	MR	RLN (<i>P. thornei</i>)	MR-MS	

Sunblade CL Plus[®](SUN988G)^{NEW}

<p>First APH quality Clearfield® variety released for NSW, tolerant to Clearfield® Intervix® herbicide. Higher yielding alternative to Elmore CL Plus[®]. Check current herbicide registrations for registered product rates and adhere to recommended plant growth stages for application timing. Derived from Suntop[®] with a similar maturity, in general, Sunblade CL Plus[®] is suited to planting opportunities from the second week of May onwards in northern NSW. Sunblade CL Plus[®] is slightly shorter in plant height compared to Suntop[®] with similar lodging resistance, whilst displaying similar or slightly smaller grain size. AGT.</p>	Quality classification			
	Northern	APH ^P	South-eastern	APH ^P
	Disease resistances			
	Stripe rust	MR	Yellow leaf spot	MS-S
	Leaf rust	MR-MS	Crown rot	MS-S
	Stem rust	MS	RLN (<i>P. thornei</i>)	MR-MS

Suncentral[®](SUN972V)^{NEW}

<p>Suncentral[®] is a quick-mid maturity variety suited to mainseason planting being comparable to LRPB Spitfire[®] and 4 days quicker than Suntop[®]. Higher yielding variety suited to later planting opportunities in northern NSW. AGT.</p>	Quality classification			
	Northern	APH ^P	South-eastern	APH ^P
	Disease resistances			
	Stripe rust	MR	Yellow leaf spot	MS
	Leaf rust	MR	Crown rot	MS
	Stem rust	MR(MS)	RLN (<i>P. thornei</i>)	-

Sunchaser[®]

<p>Sunchaser[®] is a high yielding alternative in the main season sowing window. Sunchaser[®] has an improved grain package compared with Suntop[®] producing significantly lower screenings losses whilst maintaining high test weight. Sunchaser[®] has improved disease resistance profile over Suntop[®] and features a moderately long coleoptile. AGT.</p>	Quality classification			
	Northern	APH	South-eastern	APH
	Disease resistances			
	Stripe rust	MR	Yellow leaf spot	MS
	Leaf rust	R	Crown rot	MS-S ^P
	Stem rust	MR	RLN (<i>P. thornei</i>)	MS-S-

Sunflex[®](SUN882I)^{NEW}

<p>Sunflex[®] is a slow maturity variety best planted in the mid to late April window in NSW, up to one week earlier than Coolah[®] and LRPB Lancer[®]. Adapted to the medium-high rainfall zones of NSW. Sunflex[®] has a moderately short plant height, with a slightly longer coleoptile than Coolah[®]. Sunflex[®] consistently produces large grain with low screening losses. AGT.</p>	Quality classification			
	Northern	APH ^P	South-eastern	-
	Disease resistances			
	Stripe rust	R-MR & S	Yellow leaf spot	MS
	Leaf rust	R-MR	Crown rot	MS-S
	Stem rust	MR	RLN (<i>P. thornei</i>)	MS-S

Sunmaster[®](SUN972P)^{NEW}

Sunmaster [®] is a replacement variety for Suntop [®] , with a higher yield potential. Similar mid season maturity and planting window to Suntop [®] . Sunmaster [®] has a shorter plant type than Suntop [®] , with good lodging tolerance. Sunmaster [®] has demonstrated slightly lower screenings than Suntop [®] , with similar test weight. AGT.	Quality classification			
	Northern	APH ^P	South-eastern	APH ^P
	Disease resistances			
	Stripe rust	MR	Yellow leaf spot	MS-S
	Leaf rust	MR	Crown rot	MS
	Stem rust	MS	RLN (<i>P. thornei</i>)	–

Durum wheat varieties**Westcourt[®]**

Westcourt [®] is a main season variety similar in maturity to Caparoi [®] . Westcourt [®] exhibits high yield potential in the northern region across diverse environments. Westcourt [®] has very good grain quality attributes including low screenings losses, high test weight and excellent semolina colour. AGT.	Quality classification			
	Northern	ADR	South-eastern	ADR
	Disease resistances			
	Stripe rust	MR ^(P)	Yellow leaf spot	MR-MS ^(P)
	Leaf rust	R-MR ^(P)	Crown rot	S-VS
	Stem rust	R-MR ^(P)	RLN (<i>P. thornei</i>)	MR

Feed wheat varieties**Anapurna^{NEW}**

Anapurna is a dual-purpose winter type, suitable for grazing and grain production. Awne red grained high yielding feed quality wheat suited to the high rainfall zones of NSW. Slow winter maturity, similar to RGT Accroc. AGT.	Quality classification			
	Northern	FEED	South-eastern	FEED
	Disease resistances			
	Stripe rust	R	Yellow leaf spot	MR-MS
	Leaf rust	MS	Crown rot	–
	Stem rust	MS-S	RLN (<i>P. thornei</i>)	–

More information

Peter Matthews, Technical Specialist, Grain Services, 0263913198.

© State of New South Wales through the Department of Regional New South Wales, 2020. You may copy, distribute and otherwise freely deal with this publication for any purpose, provided that you attribute the NSW Department of Primary Industries as the owner.

Disclaimer: The information contained in this publication is based on knowledge and understanding at the time of writing (October 2020). However, because of advances in knowledge, users are reminded of the need to ensure that information upon which they rely is up to date and to check currency of the information with the appropriate officer of the Department of Primary Industries or the user's independent adviser.

Published by the Department of Primary Industries.

Summary of across sites analysis yield data 2015–2019

Data is sourced from the National Variety Trials, additional grain yield information on varieties is available from the National Variety Trial website (www.acasnv.com.au). The table presents NVT 'Production Value' MET data on a yearly regional mean and regional mean basis.



Long season wheat

Variety	Yearly group mean					Regional mean	Number of trials
	2015	2016	2017	2018	2019		
North-eastern							
% EGA_Wedgetail (t/ha)	3.50	5.69	–	–	1.26	3.93	
Anapurna	–	–	–	–	125	90	1
DS Bennett	–	104	–	–	158	110	3
EGA_Wedgetail	100	100	–	–	100	100	5
Illabo	–	110	–	–	121	111	3
Longsword	–	114	–	–	132	120	3
LRPB Kittyhawk	103	99	–	–	–	103	4
LRPB Nighthawk	–	–	–	–	119	102	1
Manning	89	75	–	–	86	80	5
Naparoo	64	98	–	–	99	86	5
RGT Accroc	91	104	–	–	73	97	5
Sunlamb	102	92	–	–	99	96	5
South-eastern							
% EGA_Wedgetail (t/ha)	4.93	5.70	4.10	5.38	2.58	4.69	
Anapurna	–	–	–	–	94	105	2
DS Bennett	–	116	116	110	116	114	10
EGA_Wedgetail	100	100	100	100	100	100	15
Illabo	–	94	100	93	109	100	10
Longsword	–	90	96	94	120	100	10
LRPB Kittyhawk	100	97	100	97	–	99	13
LRPB Nighthawk	–	–	–	94	104	100	3
Mackellar	98	107	–	–	–	103	9
Manning	95	106	116	114	74	102	15
Naparoo	89	114	91	99	101	99	15
RGT Accroc	107	125	120	115	94	115	15
Sunlamb	99	103	104	108	96	102	15

(Cont.) Summary of across sites analysis yield data 2015–2019**Durum wheat**

Variety	Yearly group mean					Regional mean	Number of trials
	2015	2016	2017	2018	2019		
North-eastern							
% Caparoi (t/ha)	3.39	4.73	2.87	2.14	1.13	3.23	
Caparoi	100	100	100	100	100	100	11
DBA_Aurora	103	116	114	108	104	111	11
DBA_Bindaroi	101	107	104	102	97	104	11
DBA_Lillaroi	108	105	105	101	89	105	11
DBA_Vittaroi	105	105	101	98	85	103	11
EGA_Bellaroi	90	108	83	88	59	95	11
Jandaroi	107	102	98	95	77	101	11
Westcourt	–	–	–	109	92	115	3
North-western							
% Caparoi (t/ha)	2.75	4.02	1.89	–	1.01	2.52	
Caparoi	100	100	100	–	100	100	10
DBA_Aurora	106	121	109	–	110	114	10
DBA_Bindaroi	102	109	100	–	101	105	10
DBA_Lillaroi	102	106	95	–	90	101	10
DBA_Vittaroi	100	104	91	–	88	99	10
EGA_Bellaroi	94	105	72	–	81	93	10
Jandaroi	99	100	85	–	80	95	10
Westcourt	–	–	–	–	112	121	2
South-western (irrigated trials included)							
% Caparoi (t/ha)	3.22	4.17	–	4.18	3.33	3.46	
Caparoi	100	100	–	100	100	100	12
DBA_Aurora	110	129	–	104	107	114	12
DBA_Bindaroi	104	114	–	100	102	106	12
DBA_Lillaroi	109	110	–	95	100	104	12
DBA_Vittaroi	107	109	–	95	98	103	12
EGA_Bellaroi	98	121	–	94	91	102	12
Jandaroi	107	104	–	91	95	100	12
Westcourt	–	–	–	105	108	124	5

(Cont.) Summary of across sites analysis yield data 2015–2019**Northern early season wheat**

Variety	Yearly group mean					Regional mean	Number of trials
	2015	2016	2017	2018	2019		
North-eastern							
% EGA_Gregory (t/ha)	4.16	5.22	3.41	2.45	1.38	3.62	
Coolah	104	107	111	108	119	107	18
Coota	–	–	–	–	116	104	3
DS Bennett	–	–	57	100	64	87	4
DS Faraday	99	101	95	101	92	99	18
EGA_Gregory	100	100	100	100	100	100	18
EGA_Wedgetail	83	95	55	91	56	84	18
Illabo	–	–	63	90	57	86	6
Longsword	–	–	63	–	71	90	3
LRPB Flanker	104	103	107	104	107	104	18
LRPB Gauntlet	104	94	107	91	111	99	18
LRPB Gazelle	85	99	–	–	–	94	10
LRPB Kittyhawk	80	95	57	91	–	84	15
LRPB Lancer	103	97	112	95	121	102	18
LRPB Nighthawk	–	–	–	104	72	90	6
LRPB Stealth	–	–	–	–	116	102	3
Mitch	103	106	113	106	123	107	18
RGT Zanzibar	–	110	74	109	77	100	13
Sunflex	–	–	–	103	106	96	6
Sunlamb	88	97	58	93	56	87	18
Sunmax	93	106	85	106	91	99	18
Suntime	95	99	100	97	111	98	18
North-western							
% EGA_Gregory (t/ha)	4.25	4.97	1.99	1.89	1.61	3.25	
Coolah	103	109	121	108	114	109	26
Coota	–	–	–	–	109	105	3
DS Faraday	99	100	94	101	94	98	26
EGA_Gregory	100	100	100	100	100	100	26
EGA_Wedgetail	71	93	54	100	45	79	26
LRPB Flanker	105	104	110	103	108	105	26
LRPB Gauntlet	102	97	106	92	99	99	26
LRPB Gazelle	84	98	–	–	–	93	13
LRPB Kittyhawk	70	93	56	99	–	79	23
LRPB Lancer	100	101	115	96	107	103	26
LRPB Nighthawk	–	–	–	110	70	87	7
LRPB Stealth	–	–	–	–	109	103	3
Mitch	102	108	123	106	116	109	26
Sunflex	–	–	–	106	99	95	7
Sunlamb	76	95	58	–	–	82	19
Sunmax	87	106	93	110	86	98	26
Suntime	92	101	104	99	98	98	26

Southern early season wheat

Variety	Yearly group mean					Regional mean	Number of trials
	2015	2016	2017	2018	2019		
South-eastern							
% EGA_Gregory (t/ha)	4.84	5.61	4.57	2.70	1.48	4.03	
Catapult	–	–	–	119	137	118	7
Coolah	105	109	107	108	111	108	21
Coota	–	–	–	–	136	118	5
Cutlass	108	113	112	110	111	111	21
DS Bennett	–	118	113	107	82	109	15
DS Faraday	102	99	100	100	102	100	21
DS Pascal	94	110	100	105	96	102	21
EGA_Gregory	100	100	100	100	100	100	21
EGA_Wedgetail	93	108	100	100	81	99	21
Illabo	–	113	103	106	91	103	15
Longsword	–	108	105	106	103	105	15
LRPB Flanker	106	105	106	105	107	106	21
LRPB Gauntlet	100	96	96	100	–	99	16
LRPB Gazelle	89	111	–	–	–	100	12
LRPB Kittyhawk	91	105	97	99	–	97	16
LRPB Lancer	100	102	98	103	109	102	21
LRPB Nighthawk	–	–	–	102	81	101	7
LRPB Stealth	–	–	–	–	114	103	5
LRPB Trojan	112	111	111	113	126	113	21
RGT Zanzibar	–	125	115	115	99	113	15
Rockstar	–	–	–	–	135	119	5
Sunflex	–	–	–	114	106	112	7
Sunlamb	90	104	97	95	69	95	21
Sunmax	94	108	102	–	–	100	14
Suntime	94	103	98	101	–	99	16
South-western (includes irrigated trials)							
% EGA_Gregory (t/ha)	3.54	5.06	4.83	6.63	3.17	4.28	
Catapult	–	–	–	113	127	120	8
Coota	–	–	–	–	126	119	6
Coolah	109	113	105	105	117	111	25
Cutlass	111	115	107	105	109	111	25
DS Bennett	–	123	103	98	104	109	18
DS Faraday	101	100	100	101	101	101	25
DS Pascal	100	115	101	99	124	109	25
EGA_Gregory	100	100	100	100	100	100	25
EGA_Wedgetail	94	110	98	95	106	102	25
Illabo	–	118	102	99	121	110	18
Longsword	–	111	103	102	112	108	18
LRPB Flanker	106	106	104	103	102	104	25
LRPB Gauntlet	102	99	100	–	–	103	17
LRPB Gazelle	96	112	–	–	–	105	14
LRPB Kittyhawk	93	109	97	94	–	102	19
LRPB Lancer	104	107	102	103	124	108	25
LRPB Nighthawk	–	–	–	96	111	105	8
LRPB Stealth	–	–	–	–	117	107	6
LRPB Trojan	117	116	109	111	124	116	25
RGT Zanzibar	–	130	107	103	124	117	18
Rockstar	–	–	–	–	136	124	6
Sunflex	–	–	–	104	129	118	8
Sunmax	96	108	99	–	–	101	17
Suntime	98	103	99	98	110	102	20

(Cont.) Summary of across sites analysis yield data 2015–2019**North-eastern main season wheat**

Variety	Yearly group mean					Regional mean	Number of trials
	2015	2016	2017	2018	2019		
North-eastern							
% EGA_Gregory (t/ha)	3.69	5.03	3.45	1.95	1.59	3.42	
Beckom	109	101	114	108	118	107	22
Condo	112	101	111	96	100	105	22
Coolah	–	105	105	108	107	105	16
DS Faraday	103	–	102	101	95	102	16
EGA_Gregory	100	100	100	100	100	100	22
Elmore CL Plus	99	99	99	101	107	100	22
Livingston	105	95	107	95	–	100	19
LRPB Flanker	105	105	103	103	98	104	22
LRPB Gauntlet	100	94	101	95	105	97	22
LRPB Hellfire	–	–	–	105	111	105	7
LRPB Impala	102	106	98	103	102	103	22
LRPB Mustang	–	100	115	103	112	107	16
LRPB Oryx	104	104	100	102	104	103	13
LRPB Reliant	110	102	111	103	106	106	22
LRPB Spitfire	101	93	100	89	100	96	22
Mitch	105	110	103	105	97	106	22
Scepter	–	–	109	108	123	103	10
SEA Condamine	–	108	104	100	93	106	16
Sunblade CL Plus	–	–	–	–	108	109	3
Suncentral	–	–	–	–	108	108	3
Sunchaser	–	–	–	102	112	105	7
Sunguard	100	97	–	–	–	100	12
Sunmate	108	–	109	98	–	103	13
Sunprime	–	–	109	102	106	106	10
Suntop	108	102	109	100	104	105	22

(Cont.) Summary of across sites analysis yield data 2015–2019



North-western main season wheat

Variety	Yearly group mean					Regional mean	Number of trials
	2015	2016	2017	2018	2019		
North-western							
% EGA_Gregory (t/ha)	3.25	5.04	1.84	1.78	1.40	3.09	
Beckom	111	103	119	102	109	108	26
Condo	111	100	109	90	95	103	26
Coolah	–	106	108	104	95	104	20
DS Faraday	102	–	99	99	96	101	18
EGA_Gregory	100	100	100	100	100	100	26
Elmore CL Plus	96	101	107	101	100	100	26
Livingston	102	95	108	89	–	98	23
LRPB Flanker	105	104	106	102	103	105	26
LRPB Gauntlet	99	94	99	94	94	96	26
LRPB Hellfire	–	–	–	102	112	106	6
LRPB Impala	96	106	110	103	100	104	26
LRPB Mustang	–	100	114	100	107	107	20
LRPB Oryx	–	104	108	–	–	104	14
LRPB Reliant	114	102	114	100	113	107	26
LRPB Spitfire	95	92	100	85	89	93	26
Mitch	97	110	108	101	91	105	26
Scepter	–	–	124	103	122	106	12
SEA Condamine	–	106	113	96	104	106	20
Sunblade CL Plus	–	–	–	–	112	110	3
Suncentral	–	–	–	–	110	110	3
Sunchaser	–	–	–	98	112	105	6
Sunguard	100	99	–	–	–	100	14
Sunmate	104	–	115	91	–	102	15
Sunprime	–	–	113	99	103	106	12
Suntop	104	102	113	93	98	103	26

(Cont.) Summary of across sites analysis yield data 2015–2019



South-eastern main season wheat

Variety	Yearly group mean					Regional mean	Number of trials
	2015	2016	2017	2018	2019		
South-eastern							
% EGA_Gregory (t/ha)	4.67	5.82	4.36	2.78	1.02	3.75	
Ballista	–	–	–	–	185	110	6
Beckom	105	107	109	112	161	111	21
Chara	96	99	97	102	–	100	15
Condo	108	102	99	96	156	107	21
Coolah	–	102	105	103	104	102	16
Corack	106	101	101	105	169	108	21
DS Darwin	98	97	92	95	136	100	21
DS Faraday	101	99	99	99	107	100	21
DS Tull	–	99	97	97	135	100	16
EGA Gregory	100	100	100	100	100	100	21
Elmore CL Plus	96	98	96	97	113	98	21
Emu Rock	100	96	98	102	166	103	21
Livingston	97	91	89	90	135	96	21
LRPB Cobra	100	104	100	98	128	104	21
LRPB Flanker	103	106	106	101	109	105	21
LRPB Hellfire	–	–	–	100	139	96	8
LRPB Impala	99	102	104	101	151	105	21
LRPB Mustang	102	100	98	101	149	104	16
LRPB Oryx	101	104	100	–	163	107	13
LRPB Parakeet	–	95	93	–	144	98	14
LRPB Reliant	100	96	97	103	143	101	21
LRPB Spitfire	94	90	87	92	118	93	21
LRPB Trojan	102	106	105	105	142	107	21
Mace	102	96	97	102	–	104	15
Razor CL PLUS	–	–	99	104	175	105	10
Rockstar	–	–	–	–	184	111	6
Scepter	105	106	111	114	191	113	21
Sheriff CL Plus	–	–	–	–	174	107	6
Sunblade CL Plus	–	–	–	–	142	100	6
Suncentral	–	–	–	–	133	102	6
Sunchaser	–	–	–	96	144	103	8
Sunguard	96	95	–	–	–	98	11
Sunmaster	–	–	–	–	133	102	6
Sunprime	–	–	99	101	150	104	10
Suntop	100	95	98	101	114	99	21
Vixen	–	–	110	117	207	116	10