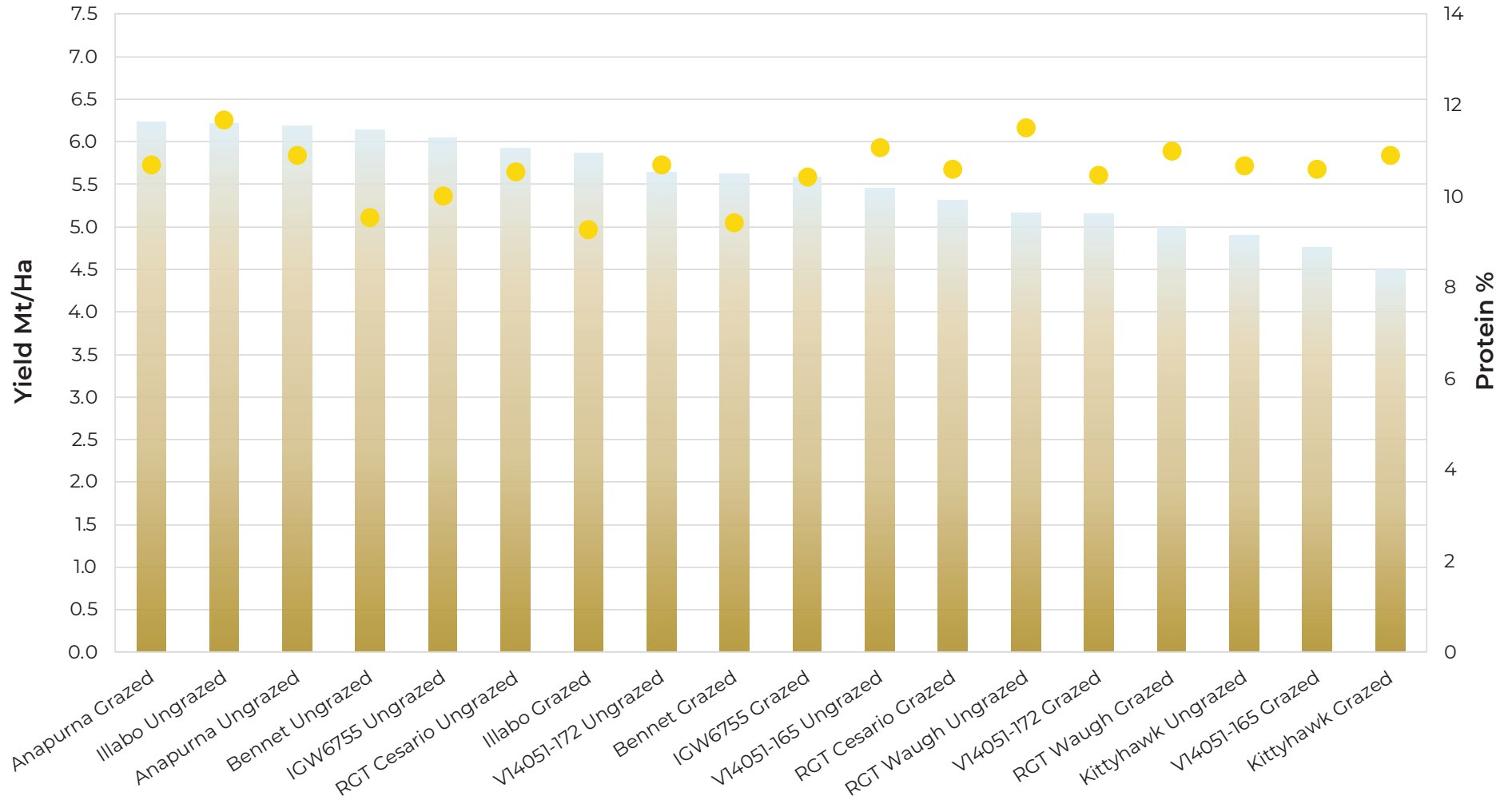




WHEAT





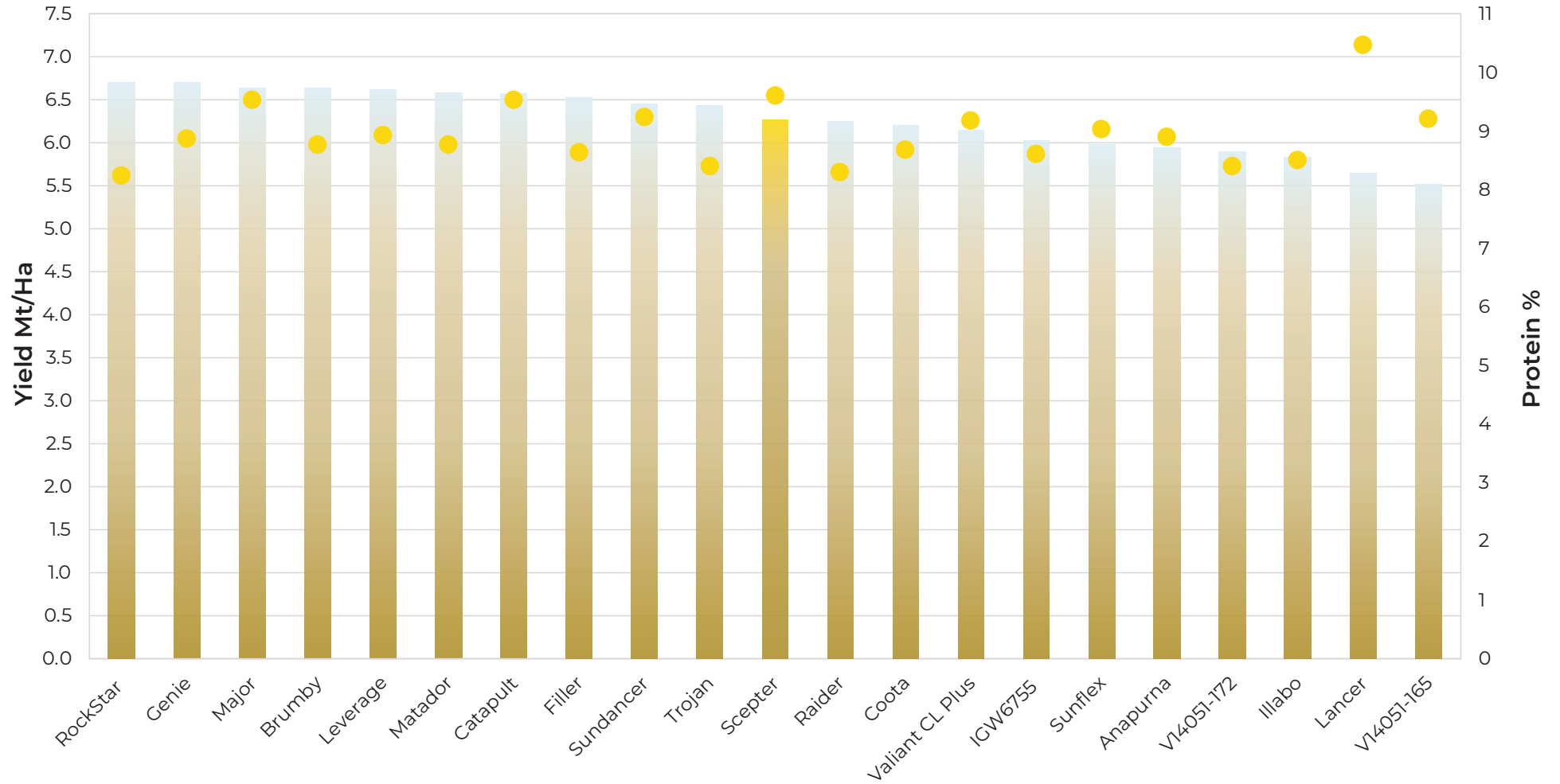
2023 Rutherglen TOS 1 – 6th April

Grain Yield CV 6.86 LSD 0.6308 / Protein % CV 8.44 LSD 1.477

Early April Wheat Trial TOST		2 Days to 50% Flowering		3 Tiller Count		6 Protein %		8 HLW		9 SCREENINGS	
1	Anapurna Grazed	69.7	abc	285.0	fg	10.70	-	78.87	ab	2.593	abc
2	Anapurna	61.7	c-f	287.0	e	10.90	-	76.80	bcd	3.013	ab
3	Illabo Grazed	66.7	a-d	283.3	hi	9.27	-	72.33	gh	1.653	de
4	Illabo	60.0	c-f	285.0	fg	11.67	-	72.33	gh	1.397	e
5	V14051-165 Grazed	69.0	a-d	282.0	ij	10.60	-	78.33	ab	1.303	e
6	V14051-165	74.3	a	283.0	hi	11.07	-	77.80	abc	1.300	e
7	V14051-172 Grazed	62.7	c-f	281.3	j	10.47	-	77.20	bcd	1.660	de
8	V14051-172	73.3	ab	283.0	hi	10.70	-	74.73	d-g	1.710	de
9	RGT Cesario Grazed	61.0	c-f	290.7	c	10.60	-	72.60	fgh	2.720	ab
10	RGT Cesario	66.3	a-d	290.0	cd	10.53	-	73.20	fgh	3.097	a
11	RGT Waugh Grazed	53.3	ef	292.7	b	11.00	-	75.13	c-f	1.397	e
12	RGT Waugh	53.0	f	291.3	bc	11.50	-	76.53	b-e	1.863	cde
13	Kittyhawk Grazed	61.3	c-f	289.0	d	10.90	-	80.33	a	2.807	ab
14	Kittyhawk	59.0	def	286.3	ef	10.67	-	78.20	ab	2.757	ab
15	Bennet Grazed	63.7	b-e	291.3	bc	9.43	-	71.00	h	2.820	ab
16	Bennet	63.7	b-e	295.3	a	9.53	-	74.00	efg	2.250	bcd
17	IGW6755 Grazed	68.0	a-d	282.0	ij	10.43	-	72.73	fgh	3.227	a
18	IGW6755	65.3	a-d	284.0	gh	10.00	-	74.93	d-g	3.060	a
LSD P=.05		10.51		1.41		1.477		2.733		0.7993	
Standard Deviation		6.33		0.85		0.890		1.647		0.4817	
CV		9.9		0.3		8.44		2.18		21.34	

2023 Rutherglen TOS 2 – 28th April

Grain Yield CV 3.29 LSD 0.3399 / Protein % CV 7.79 LSD 1.149





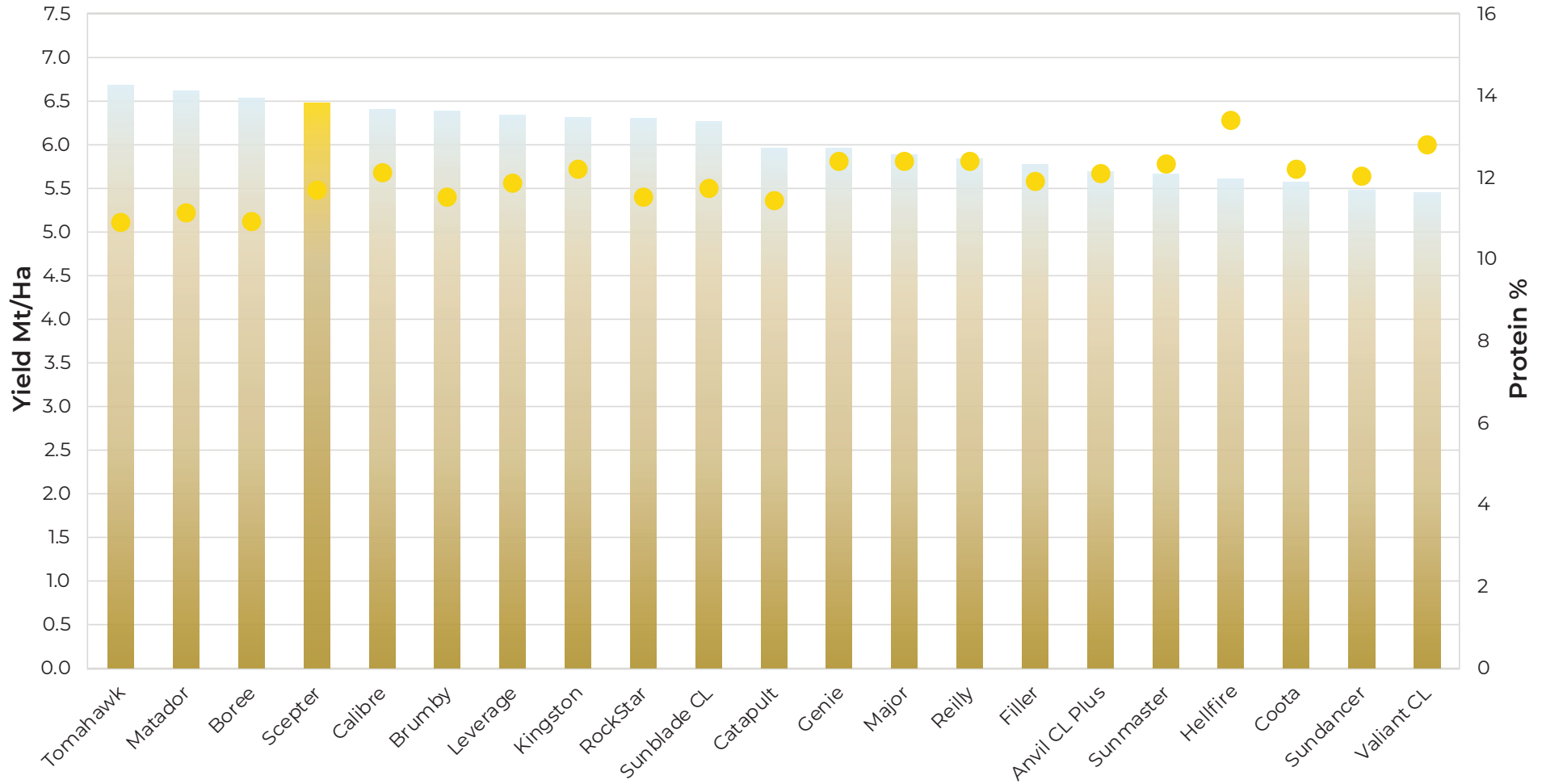
2023 Rutherglen TOS 2 – 28th April

Grain Yield CV 3.29 LSD 0.3399 / Protein % CV 7.79 LSD 1.149

Late April Wheat Trial TOS2			5/10/2023		17/10/2023		16/01/2024		16/01/2024		16/01/2024	
			Days to 50% Flowering		Tiller Count		Protein %		HLW		SCREENINGS	
8	Filler	B	264.0	g	66.3	abc	8.63	-	79.47	b-f	0.47	de
9	Lancer	B	265.0	fg	56.7	de	10.47	-	79.20	c-g	0.57	de
10	Trojan	B	262.0	h	63.3	a-d	8.40	-	80.43	ab	0.43	e
11	LRPB Raider	B	262.0	h	55.0	e	8.30	-	76.67	j	1.14	bc
12	Major	B	268.0	de	68.0	ab	9.53	-	78.80	efg	0.97	cd
13	LRPB Matador	B	262.0	h	58.7	de	8.77	-	77.20	ij	2.03	a
14	Genie	B	260.0	i	61.3	b-e	8.87	-	79.37	b-f	1.50	b
15	RockStar (wheat)	B	260.0	i	68.0	ab	8.23	-	78.27	ghi	0.77	cde
16	IGW6755 (wheat)	B	276.7	b	66.7	abc	8.60	-	79.10	d-g	1.10	bc
17	Brumby (wheat)	B	267.3	e	60.7	cde	8.77	-	77.57	hij	0.77	cde
18	Valiant CL Plus (wheat)	B	265.0	fg	66.7	abc	9.17	-	81.50	a	0.53	de
19	Anapurna	B	280.3	a	58.0	de	8.90	-	79.67	b-e	0.67	cde
20	Illabo	B	269.0	cd	56.0	e	8.50	-	73.90	k	0.40	e
21	Sunflex	B	270.0	c	60.3	cde	9.03	-	79.00	d-g	0.50	de
22	Leverage	B	264.0	g	58.3	de	8.93	-	79.90	bcd	0.80	cde
23	Sundancer	B	260.0	i	59.0	de	9.23	-	78.50	fgh	0.67	cde
24	Coota	B	268.0	de	60.0	cde	8.67	-	79.37	b-f	0.47	de
25	Catapult	B	265.0	fg	67.0	abc	9.53	-	79.37	b-f	0.97	cd
26	V14051-165	B	276.7	b	66.7	abc	9.20	-	80.20	bc	0.33	e
27	V14051-172	B	276.0	b	69.3	a	8.40	-	79.43	b-f	0.50	de
28	Scepter Wheat	B	266.0	f	58.7	de	9.60	-	79.03	d-g	0.97	cd
LSD P=.05			1.28		7.24		1.149		1.087		0.503	
Standard Deviation			0.77		4.38		0.696		0.659		0.305	
CV			0.29		7.06		7.79		0.84		38.68	

2023 Rutherglen TOS 3 – 22nd May

Grain Yield CV 5.27 LSD 0.5213 / Protein % CV 3.73 LSD 7.10





2023 Rutherglen TOS 3 – 22nd May

Grain Yield CV 5.27 LSD 0.5213 / Protein % CV 3.73 LSD 7.10

Late May Wheat Trial TOS3			Days to 50% Flowering		Tiller Count		Protein %		HLW		SCREENINGS	
1	Major	A	278.0	b	47.7	b-f	10.9	g	80.9	c-f	0.6	efg
2	Filler	A	278.0	b	51.0	a-d	11.1	fg	81.9	a-e	0.7	d-g
3	Anvil CL Plus	A	276.0	c-f	47.7	b-f	10.9	g	80.6	def	0.7	c-g
4	Matador	A	275.3	def	45.3	b-g	11.7	c-f	80.8	c-f	1.0	bcd
5	Hellfire	A	276.7	b-e	54.3	ab	12.1	b-e	83.8	a	0.6	efg
6	Genie	A	276.7	b-e	58.3	a	11.5	d-g	81.5	a-e	1.8	a
7	RockStar	A	275.7	c-f	53.3	ab	11.9	cde	76.9	ghi	0.6	d-g
8	Brumby	A	275.0	efg	54.3	ab	12.2	bcd	79.8	ef	0.7	c-g
9	Valiant CL Plus	A	281.3	a	51.7	abc	11.5	d-g	80.9	c-f	0.5	g
10	Kingston	A	277.0	bcd	45.3	b-g	11.7	c-f	80.1	ef	0.4	g
11	Reilly	A	276.0	c-f	46.3	b-g	11.4	efg	81.1	c-f	0.6	efg
12	Leverage	A	278.0	b	47.0	b-f	12.4	bc	82.6	a-d	0.9	b-f
13	Sundancer	A	280.7	a	40.0	e-h	12.4	bc	83.5	ab	0.8	b-g
14	Coota	A	277.3	bc	51.3	abc	12.4	bc	80.8	c-f	0.5	efg
15	Catapult	A	276.0	c-f	52.0	abc	11.9	cde	80.5	def	0.7	c-g
16	Boree	A	276.0	c-f	47.7	b-f	12.1	b-e	76.2	hi	1.0	bcd
17	Scepter	A	275.7	c-f	48.0	b-f	12.3	bc	81.3	b-e	0.9	b-e
18	Tomahawk	A	277.3	bc	50.0	a-e	13.4	a	82.1	a-e	0.8	b-g
19	Sunmaster	A	275.0	efg	41.0	d-h	12.2	bcd	83.0	abc	0.5	fg
20	Sunblade CL Plus	A	274.7	fg	43.0	c-g	12.0	cde	79.9	ef	1.1	bc
21	Calibre	A	274.3	fg	53.7	ab	12.8	ab	78.8	fg	1.1	b
LSD P=.05			1.81		10.01		0.710		2.361		0.3761	
Standard Deviation			1.1		6.1		0.432		1.438		0.2291	
CV			0.4		12.95		3.73		1.8		26.31	