

## Kidney,Cran. & Misc. PYT - Kippen

Treatment Number	Treatment Name	Type	Yield Rank	Yield (kg/ha)	Yield/ D.A.P.	Seed Quality (1-5)	CBB Aug29	CBB Sept10	100 Seed Weight	Days to Maturity	Maturity
36	La Paz	Pinto	1	4137	41	1.6	1.8	2.1	34.7	102	M
11	MSUL11714	LRK	2	3831	36	2.3	1.0	1.2	65.9	107	L
40	Apex	Navy	3	3759	34	1.6	1.2	0.8	24.4	111	L
1	Inferno	LRK	4	3662	34	2.3	1.1	1.4	67.4	107	L
39	MSUG12901	Otebo	5	3614	33	1.8	2.7	3.5	27.5	110	L
3	filler (T9905)	Navy	6	3568	33	1.8	1.3	1.7	22.3	108	L
42	Zorro	Black	7	3538	33	1.3	1.4	1.4	22.4	107	L
16	ACUG10-D3	DRK	8	3237	30	1.9	1.0	1.2	58.3	108	L
33	MSUC11260	CRAN	9	3230	32	2.3	1.1	1.6	61.4	101	M
35	MSUC11273	CRAN	10	3197	30	2.1	1.0	0.8	59.8	105	L
38	Hime	Otebo	11	3195	30	1.9	2.8	2.9	34.3	105	L
20	Red Rider	CRAN	12	3131	30	2.4	1.3	1.7	59.0	103	M
21	Bellagio	CRAN	13	3124	30	3.0	1.7	1.7	60.3	105	L
25	ACUG 12-C2	CRAN	14	3106	30	1.9	1.3	2.2	63.4	102	M
13	Dynasty (OAC 07-6D1)	DRK	15	3096	30	1.9	1.2	2.0	60.5	104	M
34	MSUC11266	CRAN	16	3071	30	2.1	1.0	1.6	58.1	102	M
26	SEMC0929	CRAN	17	3057	33	2.6	3.8	4.4	72.1	92	E
24	HR202	CRAN	18	3051	29	2.3	0.9	0.9	64.2	106	L
30	HDC C2	CRAN	19	3038	29	2.6	1.5	2.5	67.9	104	M
18	PROVD07323	DRK	20	3033	29	1.9	1.0	1.1	53.7	106	L
31	Chianti	CRAN	21	3024	30	2.4	1.2	2.1	66.8	102	M
41	Merlot	SRM	22	3016	29	1.9	2.0	3.2	38.4	103	M
37	Fuji	Otebo	23	3014	29	2.0	2.8	3.5	33.0	104	M
12	Majesty	DRK	24	2994	30	2.4	1.3	2.5	74.2	100	M
4	Pink Panther	LRK	25	2898	29	2.5	2.7	3.7	73.9	102	M
7	PROVL09360	LRK	26	2897	27	2.1	1.4	2.2	66.3	107	L
32	filler (ACUG 12-D1)	DRK	27	2848	29	2.1	1.7	3.0	73.1	98	E
23	Etna	CRAN	28	2828	30	1.8	2.8	3.8	69.0	94	E
22	ADMC259	CRAN	29	2787	27	2.6	2.1	2.8	64.9	103	M
28	SEMC1261	CRAN	30	2764	30	2.4	3.2	4.1	62.7	93	E
6	PROVL09354	LRK	31	2750	26	2.3	1.8	2.0	66.7	106	L
5	PROVL09356	LRK	32	2718	25	2.3	1.4	1.9	60.0	107	L
2	Clouseau (SEM07146)	LRK	33	2675	26	2.6	3.2	3.5	76.9	101	M
43	Beluga	WK	34	2672	25	2.1	1.4	1.8	53.6	106	L
44	Yeti (ACUG 10-W1)	WK	35	2626	26	2.5	1.8	2.6	62.2	102	M
45	Snowdon	WK	36	2524	26	2.4	2.4	3.5	72.8	97	E
17	PROVD09430	DRK	37	2503	24	2.5	1.7	2.2	62.4	105	L
27	SEMC1031	CRAN	38	2495	27	2.3	3.3	4.4	67.8	93	E
10	NY105	LRK	39	2444	26	2.9	3.8	4.2	70.7	94	E
8	Wallace	LRK	40	2399	23	2.5	2.2	3.5	53.5	102	M
29	HDC C1	CRAN	41	2347	23	2.6	2.5	3.6	65.4	103	M
15	SEMD1013	DRK	42	2213	23	2.4	2.3	3.5	57.5	97	E
9	NY104	LRK	43	2085	23	2.6	4.2	4.8	68.5	92	E
19	Red Rover	DRK	44	2004	21	2.6	3.2	3.8	58.6	95	E
14	SEMD1030	DRK	45	1964	20	2.5	2.9	3.7	57.8	98	E
46	HDC W1	WK	46	1924	19	3.5	3.1	3.3	54.9	99	E

	Mean	2915	2.3	2.0	2.6	58.0	102
Seed Quality: 1 = good 5 = poor	C.V.	8.3	18.4	20.5	15.3	6.3	2.0
	PR > F	0.00	0.00	0.00	0.00	0.00	0.00
	LSD(0.05)	283	0.5	0.5	0.5	4.3	2.4
Maturity: <100=E, 100-104=M, >104=L							
mean +/-one half LSD							

### Trial Summary

Design: RCBD (nearest neighbour)  
 Row Width: Wide = 24 inch (60 cms)  
 Number of Rows Per Plot: 2  
 Number of Rows Harvested Per Plot: 2  
 Plot Length: 6m.  
 Harvest Length: 6m.  
 Seeding Rate: 15 seeds / m.(Cran&Kid.) or 17 seeds / m.(rest)  
 Planting Date: June 20  
 Diccicant: Roundup T. 1.5 L./ha (Oct.2)

Fertilizer: 70-26-30 NPK  
 liquid 3- 12- 3 actual at seeding (June 8)  
 Herbicide: Dual 1.25 L./ha & Rival 1.75 L./ha & 1.9 L./ha  
 Reflex ( July 14 )  
 Fungicide: Cygon,Matador,Allegra,Headline,Crop Booster ( July 14 )  
 Cygon,Matador,Allegra,Quadris ( July 26 )  
 Cygon,Matador,Senator,Crop Booster ( Aug 9 )  
 Harvest Date: Sept. 29 & Oct. 3,11