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BANGKOK, THAILAND

Fourth Rainfed Wheat Yield Trial 1975-76

Frequency of locations where the line appeared in the first ten
high yielding group (average of twelve locations)

No.	Designation	Frequency	Days to Maturity	Grain Colour	Grain Size	Average		
						Coefficient of YR	Infection LR	SR *
1	Mexipak 65	7	177	AA	2M	0	28	11
2	Haurani 27	3	176	AA	2M	10	30	41
3	Sal.Seaf. 106-19	5	172	WW	2M	6	22	19
4	Florence Aurore	0	174	AA	2M	12	22	19
5	Wren x Cno-Inia	2	173	AA	2M	7	22	2
6	Mexp.65 x Sal.Seaf. P106-19	2	175	RR	2S	4	21	18
7	Gerardo	2	178	AA	2M	20	10	14
8	36896-Cj54 ² x yt 54A (H)	4	169	LR	1M	31	12	1
9	Nor 67-7C	5	174	LR	1M	20	7	6
10	Ade G/FrxFn-yt(ofndw-Nar59)	5	172	LR	1L	60	24	9
11	(Kt54-N.10B.21-10)Kt54B-Naf 54 Duchamp) 8156xPj	6	174	AA	2M	1	18	10
12	Arvand	5	175	RR	1M	53	36	21
13	S227 x Son64	6	169	AA	1L	0	1	1
14	LR64 ² -Son64xCC/Ska	7	171	AA	1L	2	2	3
15	Stork 'S'	4	174	RR	1M	10	22	13
16	Lee-N.10B-Gb55/Gb56	5	165	AA	2L	19	35	25
17	7C-OnxInia-B.Man	11	163	RR	1L	13	14	18
18	Crane 'S' (A)	1	164	RR	2M	1	12	19
19	D.Dwarf S-15xCr'S'	8	169	AA	1M	8	16	24

4th RfWYT 1975-76

No.	Designation	Frequency	Days to Maturity	Grain Colour	Grain Size	Average Coefficient of Infection		
						YR	LR	SR *
20	Gs'S'(D.BuckxTME-Tc ² /IAK)	3	170	WR	1L	1	12	18
21	Inia'S'-Napo 63	6	164	AA	1M	11	10	1
22	Petrel'S'	7	166	AA	1L	10	8	21
23	Yemen-Cr'S'xPlc	6	168	AA	2L	50	8	18
24	S311 x Norteno	6	172	AA	2M	26	1	16
25	Local Check	6	168	AA	1M	0	10	17

* YR = Yellow Rust
 LR = Leaf Rust
 SR = Stem Rust

L = Large
 M = Medium
 S = Small

AA = Amber kernels
 WW = White kernels
 RR = Red kernels
 WR = Segregating for white
 and red kernels

Fourth Rainfed Wheat Yield Trial 1975-76
Yield in Kg/Ha & Rank

	M I D D L E		JORDAN		IRAQ		LEBANON		ABU GHRAIB		JORDAN		RAMATHA		SYRIA		TURKEY		KENYA	
	Y	R	Y	R	Y	R	Y	R	Y	R	Y	R	Y	R	Y	R	Y	R	Y	R
1) Mexipak 65	1466	18	4925	3	3583	18	971	12	234	6	2450	4	3333	5	1750	18				
2) Haurani 27	1453	19	2805	25	2900	25	1217	5	179	15	2388	6	2073	21	1067	24				
3) Sal.Seaf. 106-19	1678	11	4389	9	3033	23	1217	5	233	7	2288	12	3635	2	1763	17				
4) Florence Aurore	1269	24	3148	23	3004	24	963	13	203	11	1908	25	2563	15	1963	13				
5) Wren x Cno-Inia	1531	17	3167	22	3383	20	888	17	200	12	1929	24	2417	18	1938	4				
6) Mexp.65 x Sal.Seaf. P106-19	1306	23	3278	20	4129	16	754	21	121	23	2008	21	3070	9	2008	12				
7) Gerardo	1316	22	2870	24	4300	14	817	20	109	24	1942	23	1552	23	1525	19				
8) 36896-Cj54 ² x yt 54A (H)	1250	25	4564	5	3813	17	842	19	278	2	2342	10	3313	6	1154	21				
9) Nor 67-7C	1591	15	3702	16	4629	10	1000	11	191	13	2525	1	2917	13	2054	10				
10) Ade G/FrxFn-yt(ofndw--Nar59)	1881	8	4524	6	3304	21	908	16	239	5	2354	9	3146	7	1104	23				
11) (Kt54-N.10B.21-10)Kt54B-Nai 54 Duchamp) 8156xPj	1669	12	4360	10	5378	1	1175	7	169	17	2188	16	3698	1	3042	1				
12) Arvand	1394	21	4870	4	4883	7	863	18	183	14	2517	2	3094	8	592	25				

	M I D D L E						E A S T						AFRICA			
	Y	R	Y	R	Y	R	Y	R	Y	R	Y	R	Y	R		
13) S227 x Son64	1900	6	4102	13	3458	19	925	15	139	21	2142	18	3313	6	2317	4
14) LR64 ² --Son64xCC/Ska	1784	10	3722	15	4783	9	946	14	259	3	1979	22	2930	12	2208	6
15) Stork 'S'	1894	7	4167	12	4383	12	679	22	176	16	2433	5	2188	20	1850	15
16) Lee-N.10B-Gb55/Gb56	1419	20	4222	11	4858	8	1021	9	231	8	2221	15	2490	17	2021	11
17) 7C-OnxInia-B.Man	2053	4	5092	1	4908	5	1121	8	252	4	2263	13	3594	3	2463	3
18) Crane 'S' (A)	2069	3	3750	14	4496	11	863	18	125	22	2146	17	2208	19	1229	20
19) D.Dwarf S-15xCr'S'	2100	2	3694	17	4325	13	1246	4	214	9	2492	3	2813	14	2508	2
20) Gs'S' (D.Buck x TME-Tc ² /Lak)	1663	13	3611	18	4279	15	667	23	146	19	2079	20	1740	22	2221	5
21) Inia'S'--Napo 63	1569	16	3176	21	4917	4	1196	6	319	1	2371	7	3000	10	1150	22
22) Petrel'S'	1788	9	4417	8	5288	2	1304	3	147	18	2245	14	3313	6	1783	16
23) Yemen-Cr'S x Plc	1984	5	4440	7	3158	22	1467	1	99	25	2129	19	2532	16	2171	7
24) S311 x Norteno	2409	1	5032	2	4900	6	1004	10	209	10	2292	11	3438	4	2138	8
25) Local Check	1619	14	3342	19	4950	3	1425	2	142	20	2358	8	2990	11	2092	9
AVERAGE	1682		3975		4190		1019		192		2240		2854		1767	

	AFRICA			NORTH						AFRICA						OTHERS			FREQUENCY			AVERAGE				
	UGANDA			EGYPT			LIBYA			Constantine			MEXICO													
	Y	R		Y	R		Y	R		Y	R		Y	R		Y	R		Y	R		Y	R		Y	R
1)	Mexipak 65	1718	3	4208	7	3229	2	4350	21	8556	2	7	3378	6												
2)	Haurani 27	717	25	4244	6	1457	20	3837	22	3733	25	3	2324	25												
3)	Sal.Seaf. 106-19	1108	18	4042	2	2079	14	6072	4	6088	22	5	3116	15												
4)	Florence Aurore	1404	10	3133	24	1979	15	4527	19	4992	24	0	2571	24												
5)	Wren x Cno-Infa	1208	16	3717	17	1979	15	5209	14	7846	10	2	2934	22												
6)	Mexp.65xSal.Seaf.P106-19	1308	13	3942	11	3114	3	4733	17	7618	12	2	3106	16												
7)	Gerardo	7292	1	3775	16	2321	10	4923	16	7173	17	2	3317	8												
8)	36896-Cj54 ² x yt 54A (H)	1479	8	3683	18	2171	12	5225	13	7303	13	4	3095	17												
9)	Nor 67-7C	883	23	3633	19	3243	1	5112	15	8333	5	5	3302	9												
10)	Ade G/FrxFn-yt(ofndw-Nar59)	1550	6	3800	15	2214	11	4552	18	7721	11	5	3088	18												
11)	(Kt54-N.10B.21-10)Kt54B-Naf 54 Duchamp) 8156xPj	817	24	3900	13	2107	13	5720	7	7227	15	6	3441	4												
12)	Arvand	1213	15	3158	24	2629	7	3233	24	6463	20	5	2909	23												
13)	S227 x Son64	1683	4	4100	8	1700	17	5883	5	6569	19	6	3174	14												

	AFRICA			NORTH						AFRICA						OTHERS			FREQUENCY		AVERAGE	
	UGANDA			EGYPT			LIBYA			Constantine			MEXICO									
	Y	R		Y	R		Y	R		Y	R		Y	R	Y	R	Y	R				
14)	LR64 ²	-Son64xCC/Ska	1788	2	4417	5	2493	9	6555	1	7183	16	3399	5	7	3399	5					
15)	Stork 'S'		1125	17	4992	2	1650	18	6282	2	8698	1	2262	7	4	2262	7					
16)	Lee-N.10B-Gb55/Cb56		1571	5	3858	14	2836	5	5583	10	6136	21	3186	13	5	3186	13					
17)	7C-OnxInfa-B.Man		1529	7	5092	1	2779	6	5641	8	8345	4	3740	1	11	3740	1					
18)	Crane 'S' (A)		1104	19	3500	23	1300	21	5321	12	7259	14	2937	21	1	2937	21					
19)	D.Dwarf S-15xCr'S'		1083	20	4975	3	2507	8	6101	3	8507	3	3530	2	8	3530	2					
20)	Gs'S' (D.Buck x TME-Tc ² /Lak)		996	22	3567	20	1293	22	6072	4	8008	8	3016	19	3	3016	19					
21)	Infa'S'-Nap0 63		1421	9	3542	21	1464	19	5739	6	6018	23	2964	20	6	2964	20					
22)	Petrel 'S'		1329	12	4783	4	479	23	5591	9	6809	18	3260	10	7	3260	10					
23)	Yemen-Cr'S' x Plc		1400	11	4000	10	1729	16	5368	11	8257	7	3220	11	6	3220	11					
24)	S311 x Norteno		1217	14	3633	19	2864	4	4517	20	7965	9	3451	3	6	3451	3					
25)	Local Check		1058	21	3925	12	2779	6	3644	23	8323	6	3209	12	6	3209	12					
AVERAGE			1520		3985		2176		5192		7245											