

2020- NCVT Provisional Field Trial Results in Punjab & KPK
Annexure-I: Average Seed-Cotton/Phutti Yield (kg/hectare) of Set-A



(Dr.Tassawar Hussain Malik)
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2020- NCVT Provisional Field Trial Results in Punjab & KPK
Annexure-II: Average Seed-Cotton/Phutti Yield (kg/hectare) of Set-B

		Statistical Analysis Results								
1	CD 5%	168.6	199.8	465.5	177.3	616.1	395.3	257.2	***	274.6
2	CD 1%	224.7	266.3	620.6	236.4	821.3	527.0	342.9	***	366.0
3	Significance	**	**	**	**	**	**	**	***	**
4	CV %	10	20	20	10	18	19	6	***	10
Notes:	1	NCVT "Field trials results should be associated with Fiber-Testing and Biochemical-Testing results of reference labs.								
	2	Errors and omissions are accepted.								
	3	Results are preliminary and Final set of results will be released in due course with maximum information.								
							 (Dr.Tassawar Hussain Malik) Director Research Headquarters			
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Annexure-IV: Average Seed-Cotton/Phutti Yield (kg/hectare) of Set-D

Annexure-IV: Average Seed-Cotton Plant Yield (kg/hectare) of Seed											
Sr.	Code	Denomination	PUNJAB								KPK
			CCRI Multan	CRI Multan	CRS B.pur	CRS Sahiwal	CRI Khanpur	CRS Vehari	NIBGE F.abad	Punjab Average	CRS D.I. Khan
1	2	3	4	5	6	7	8	9	10	11	12
1	PC-2062	CKC-6	533	431	454	1539	2370	1121	1882	1190	2015
2	PC-2063	Suncrop-3	826	538	670	1269	1992	790	1770	1122	2206
3	PC-2064	SLH-55	691	1094	1077	997	2813	1683	2137	1499	2083
4	PC-2065	PC-2065									
5	PC-2066	RH-Afnan-II	798	718	765	1209	2244	1194	2105	1290	2254
6	PC-2067	WEAL-AG-201	1138	825	753	948	2424	1121	1339	1221	2117
7	PC-2068	CIM-775	1080	1399	945	1888	2935	1232	2073	1650	2565
8	PC-2069	PC-2069									
9	PC-2070	CIM-602	448	771	574	767	1944	1310	1993	1115	2192
10	PC-2071	YBG-2525	624	736	801	815	2793	1047	1690	1215	2192
11	PC-2072	WEAL-AG-11	862	897	945	1404	2260	1084	1754	1315	1848
12	PC-2073	Cyto-533	731	395	1040	1320	2344	839	1052	1103	2714
13	PC-2074	FH-414	755	736	1053	1501	2821	1235	1945	1435	2026
14	PC-2075	Diamond-3	405	574	813	1296	1604	1027	1563	1040	2297
15	PC-2076	GH-Himalaya	1105	825	1100	1510	2616	1735	2201	1585	2649
16	PC-2077	BF-11	833	682	1208	1269	2941	1014	2137	1440	2378
17	PC-2078	FH-Anmol	840	825	1005	1458	2685	1236	1882	1419	2399
18	PC-2079	Rohi-2	590	448	969	972	2019	1162	1850	1144	1369
19	PC-2080	NIAB-512	543	1094	670	889	2770	1559	2009	1362	2147
20	PC-2081	YBG-2323	470	144	550	859	1259	1404	1244	847	2173
21	PC-2082	GH-Sanabal	1195	771	741	1539	2302	1127	1914	1370	2009
22	PC-2083	Cyto-535	1114	969	1028	1593	2700	1619	2105	1590	2083
23	PC-2084	Rustam-11	861	1184	909	1415	2481	1502	2009	1480	1933
24	PC-2085	CRIS-638	1072	897	789	1620	2777	1448	1706	1473	2395
25	PC-2086	Rustam-GSP	547	484	682	1004	2249	748	2296	1144	2150
26	PC-2087	CRIS-674	367	1579	945	1242	2545	908	1914	1357	2096
		Average:	768	792	854	1264	2412	1214	1857	1309	2179
Statistical Analysis Results											
1		CD 5%	96.2	246.9	214.7	223.8	729.8	399.8	317.6	***	178.3
2		CD 1%	128.3	329.1	286.2	298.4	972.9	533.0	423.4	***	237.6
3		Significance	**	**	***	**	***	**	**	***	**
4		CV %	8	19	15	11	18	19	10	***	5
Notes:	1	NCVT "Field trials results should be associated with Fiber-Testing and Biochemical-Testing results of reference labs.									
	2	Errors and omissions are accepted.									
	3	Results are preliminary and Final set of results will be released in due course with maximum information.									
	4	Restuls of the companies who dafulated for testing fees have been withled and may released individually after payment of due fees.									

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2020- NCVT Provisional Field Trial Results in **Sindh & Balochistan**

Annexure-VI: Average Seed-Cotton/Phutti Yield (kg/hectare) of Set-A

Sr.	Code	Denomination	Sindh				Sindh Average	Balochistan			Balochistan Average
			1	2	3	4		1	2	3	
			CCRI	CRS	CRS	SAU		CRS	CRS	ARIQ	
			Sakrand	Ghotki	M.P.K	T.Jam		Sibbi	Lasbela	Khzadar	
1	2	3	4	5	6	7	8	9	10	11	12
1	PC-2001	Cyto-124*	807	359	800	628	649	2741	2154	1795	2230
2	PC-2002	PC-2002									
3	PC-2003	Cyto-227	1213	640	898	798	887	2281	2752	2513	2515
4	PC-2004	Cyto-226	947	730	886	601	791	2981	2633	2274	2629
5	PC-2005	CRIS-644	1223	379	921	1139	916	2767	1795	1556	2039
6	PC-2006	PC-2006									
7	PC-2007	CRIS-665	948	392	791	816	737	2546	2034	2154	2245
8	PC-2008	NIA-88	1621	752	813	1695	1220	2316	2513	2154	2328
		Average:	1127	542	852	946	867	2605	2313	2074	2331
Statistical Analysis Results											
1	CD 5%		110.0	27.0	63.0	261.0	***	558.0	522.4	465.2	***
2	CD 1%		152.0	38.0	88.0	362.0	***	775.0	725.1	645.7	***
3	Significance		**	**	**	**	***	NS	*	*	***
4	CV %		6	3	4	17	***	12	13	13	***
Notes:	1	NCVT *Field trials results should be associated with Fiber-Testing and Biochemical-Testing results of reference labs.									
	2	Errors and omissions are accepted.									
	3	Results are preliminary and Final set of results will be released in due course with maximum information.									
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		Director Research Headquarters									
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Annexure-VII: Average Seed-Cotton/Phutti Yield (kg/hectare) of Set-B

Sr.	Code	Denomination	Sindh					Sindh Average	Balochistan			Balochistan Average
			1	2	3	4	1		2	3		
			CCRI	CRS	CRS	SAU	CRS		CRS	ARIQ		
			Sakrand	Ghotki	M.P.K	T.Jam		Sibbi	Lasbela	Khuzdar		
1	2	3	4	5	6	7	8	9	10	11	12	
1	PC-2009	SLH-33	1094	610	808	834	837	2681	2154	1675	2170	
2	PC-2010	Eye-22	1480	714	661	1076	983	2006	2393	1795	2065	
3	PC-2011	CKC-5	1875	485	918	987	1066	2326	2154	1675	2052	
4	PC-2012	CIM-875	1331	465	670	673	785	3130	2752	2633	2838	
5	PC-2013	ASLP-709	1771	558	751	1238	1080	2363	2154	1915	2144	
6	PC-2014	IR-NIBGE-14	1376	539	727	619	815	2084	2274	2034	2131	
7	PC-2015	YBG-2222	302	215	594	502	403	2908	2513	1915	2445	
8	PC-2016	Diamond-2	1943	705	879	1103	1158	2588	2393	2154	2378	
9	PC-2017	FH-494	1692	545	903	870	1003	2427	1795	2034	2086	
10	PC-2018	WEAL-AG-CKC-301	1761	529	584	1112	997	2212	2154	2034	2133	
11	PC-2019	FH-498	555	331	740	637	566	2131	2274	2274	2226	
12	PC-2020	BS-J5	1655	512	796	834	949	2243	2513	2274	2343	
13	PC-2021	NIAB-484	1789	699	873	852	1053	2345	2154	2154	2218	
14	PC-2022	NS-211	364	558	767	682	592	2628	2274	2393	2431	
15	PC-2023	CIM-602	1543	408	764	807	880	2383	2274	2034	2230	
16	PC-2024	Rawal-111	1085	578	783	1148	899	2518	2154	1675	2116	
17	PC-2025	CIM-785	1656	509	651	843	915	2456	2513	2752	2574	
18	PC-2026	NIA-89	1513	401	824	1067	951	2674	2274	2034	2327	
19	PC-2027	WEAL-AG-9	2002	506	791	906	1051	2350	2513	1915	2259	
20	PC-2028	VH-418	825	622	776	1049	818	2421	2034	1556	2004	
21	PC-2029	Sayban-209	1406	591	727	852	894	2376	2513	1556	2148	
22	PC-2030	Cyto-537	1997	701	867	897	1116	2654	2034	2752	2480	
23	PC-2031	PC-2031										
24	PC-2032	RH-King-20	1371	436	873	762	861	2363	1915	2034	2104	
25	PC-2033	Eagle-4	851	507	935	664	739	2492	1915	2034	2147	
26	PC-2034	BH-225	1411	634	881	942	967	2533	2034	1556	2041	
		Average:	1386	534	782	878	895	2452	2245	2034	2244	
Statistical Analysis Results												
1		CD 5%	287.0	27.0	123.0	276.0	***	414.0	571.3	377.6	***	
2		CD 1%	383.0	36.0	164.0	368.0	***	552.0	761.6	503.4	***	
3		Significance	**	**	**	**	***	**	NS	**	***	
4		CV %	13	3	10	19	***	10	16	11	***	
Notes:		1	NCVT "Field trials results should be associated with Fiber-Testing and Biochemical-Testing results of reference labs.									
		2	Errors and omissions are accepted.									
		3	Results are preliminary and Final set of results will be released in due course with maximum information.									
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Annexure-VIII: Average Seed-Cotton/Phutti Yield (kg/hectare) of Set-C

(Dr.Tassawar Hussain Malik)

Director Research Headquarters

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Annexure-IX: Average Seed-Cotton/Phutti Yield (kg/hectare) of Set-D

Sr.	Code	Denomination	Sindh				Sindh Average	Balochistan			Balochistan Average
			1	2	3	4		1	2	3	
			CCRI	CRS	CRS	SAU		CRS	CRS	ARIQ	
			Sakrand	Ghotki	M.P.K	T.Jam		Sibbi	Lasbela	Khuzdar	
1	2	3	4	5	6	7	8	9	10	11	12
1	PC-2062	CKC-6	1530	478	878	784	917	2096	1675	1795	1856
2	PC-2063	Suncrop-3	1093	527	903	519	761	2449	2034	1675	2053
3	PC-2064	SLH-55	1465	913	954	649	995	1981	2034	1436	1817
4	PC-2065	PC-2065									
5	PC-2066	RH-Afnan-II	1307	738	884	386	829	2642	2513	1675	2277
6	PC-2067	WEAL-AG-201	753	434	898	806	723	2384	2274	1795	2151
7	PC-2068	CIM-775	1098	713	756	953	880	3017	2872	2633	2840
8	PC-2069	PC-2069									
9	PC-2070	CIM-602	1167	673	848	947	909	1821	2393	2393	2202
10	PC-2071	YBG-2525	562	377	812	460	553	1859	2154	2034	2016
11	PC-2072	WEAL-AG-11	965	662	824	733	796	2617	2633	2393	2547
12	PC-2073	Cyto-533	358	786	884	222	562	2710	2752	2393	2618
13	PC-2074	FH-414	1333	882	869	869	989	2910	2513	1795	2406
14	PC-2075	Diamond-3	659	505	861	361	597	2809	2513	2154	2492
15	PC-2076	GH-Himalaya	1869	1002	865	910	1161	2963	2513	2034	2503
16	PC-2077	BF-11	814	475	896	588	693	3100	1915	1795	2270
17	PC-2078	FH-Anmol	1481	406	849	629	841	2861	2633	2274	2589
18	PC-2079	Rohi-2	890	295	935	558	669	1884	2274	1915	2024
19	PC-2080	NIAB-512	1457	460	791	587	824	2714	2513	2393	2540
20	PC-2081	YBG-2323	215	279	837	114	361	2010	2752	2513	2425
21	PC-2082	GH-Sanabal	1113	961	893	485	863	2418	2633	2513	2521
22	PC-2083	Cyto-535	1277	897	872	638	921	2438	2752	2752	2648
23	PC-2084	Rustam-11	1555	837	920	932	1061	1773	2633	2154	2186
24	PC-2085	CRIS-638	1164	466	907	545	770	2184	2274	1915	2124
25	PC-2086	Rustam-GSP	476	459	849	330	528	1930	2154	1795	1960
26	PC-2087	CRIS-674	892	629	885	660	767	2548	2633	1795	2325
		Average:	1062	619	870	611	790	2422	2418	2084	2308
Statistical Analysis Results											
1	CD 5%		133.0	62.0	103.0	261.0	***	407.0	584.1	499.8	***
2	CD 1%		178.0	83.0	138.0	348.0	***	543.0	778.7	666.3	***
3	Significance		**	**	NS	**	***	**	*	**	***
4	CV %		8	6	7	26	***	10	15	15	***
Notes:	1	NCVT "Field trials results should be associated with Fiber-Testing and Biochemical-Testing results of reference labs.									
	2	Errors and omissions are accepted.									
	3	Results are preliminary and Final set of results will be released in due course with maximum information.									
	4	Restults of the companies who dafulated for testing fees have been withled and may released individually after payment of due fees.									

Pakistan Central Cotton Committee (PCCC), Multan

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2020- NCVT Final Field Trial Results in Punjab

Annexure-V: Average Seed-Cotton/Phutti Yield (kg/hectare) of All Sets (A-D) in Descending Order

Sr.	Code	Denomination	PUNJAB								Remarks
			CCRI Multan	CRI Multan	CRS B.pur	CRS Sahiwal	CRI Khanpur	CRS Vehari	CRS F.abad	Punjab Average	
1	2	3	4	5	6	7	8	9	10	11	12
1	PC-2001	Cyto-124*	206	299	1076	1111	1934	936	1865	1061	
2	PC-2002	PC-2002									
3	PC-2003	Cyto-227	269	526	1435	1440	2344	1248	2055	1331	
4	PC-2004	Cyto-226	216	574	1160	1388	1750	953	2499	1220	
5	PC-2005	CRIS-644	602	670	1423	1395	2190	931	1792	1286	
6	PC-2006	PC-2006									
7	PC-2007	CRIS-665	432	454	1064	1278	1095	399	2053	968	
8	PC-2008	NIA-88	679	969	1268	1283	3085	1511	2811	1658	
9	PC-2009	SLH-33	872	741	1921	1018	2108	1356	2875	1556	
10	PC-2010	Eye-22	1336	622	1527	988	2242	1061	2315	1442	
11	PC-2011	CKC-5	1236	789	2231	1067	2137	945	4279	1812	
12	PC-2012	CIM-875	1842	801	1754	1905	2499	1340	1589	1676	
13	PC-2013	ASLP-709	825	574	1623	918	2223	1385	2173	1389	
14	PC-2014	IR-NIBGE-14	457	395	895	1848	2321	1209	2123	1321	
15	PC-2015	YBG-2222	93	167	824	1134	532	614	2219	798	
16	PC-2016	Diamond-2	648	873	1802	837	2727	2107	2500	1642	
17	PC-2017	FH-494	1255	741	1420	995	2383	1373	3453	1660	
18	PC-2018	WEAL-AG-CKC-301	974	694	1790	913	2339	1516	2528	1536	
19	PC-2019	FH-498	1387	347	1289	1020	1715	837	1469	1152	
20	PC-2020	BS-J5	1596	622	1563	919	2839	1188	3023	1679	
21	PC-2021	NIAB-484	497	741	1897	924	2775	1424	2168	1490	
22	PC-2022	NS-211	1319	718	1301	1019	2153	1423	2297	1461	
23	PC-2023	CIM-602	967	586	1468	1014	1523	1216	2816	1370	
24	PC-2024	Rawal-111	497	861	1683	923	2610	1703	2585	1552	
25	PC-2025	CIM-785	1191	694	1169	1011	2494	1434	2276	1467	
26	PC-2026	NIA-89	514	299	1110	888	950	730	2327	974	
27	PC-2027	WEAL-AG-9	2101	813	1026	907	2037	1782	1111	1397	
28	PC-2028	VH-418	874	574	1146	1072	2223	1703	2960	1508	
29	PC-2029	Sayban-209	905	694	1337	783	1902	1279	3302	1457	
30	PC-2030	Cyto-537	1234	741	1731	1499	2575	1760	1898	1634	
31	PC-2031	PC-2031									
32	PC-2032	RH-King-20	731	478	1313	932	2071	1223	3472	1460	
33	PC-2033	Eagle-4	469	299	1050	960	1644	511	2325	1037	
34	PC-2034	BH-225	789	993	1563	1035	2532	1525	3213	1664	
35	PC-2035	Rustam-SP	661	383	907	1545	1701	501	2487	1169	
36	PC-2036	BH-224	817	347	943	972	1898	611	1938	1075	
37	PC-2037	Saim-102	870	1040	1790	1180	2579	1114	3205	1683	
38	PC-2038	NIAB-SANAB-M	1404	1220	1921	1283	3326	1579	2392	1875	
39	PC-2039	Sahara-300	1374	849	1539	923	1849	1270	3420	1603	
40	PC-2040	IR-NIBGE-15	719	371	1098	1938	2805	849	2033	1402	Page-5/16

41	PC-2041	PC-2041									
42	PC-2042	Sahara-Klean-5	577	514	1241	846	2589	1365	2607	1391	
43	PC-2043	NIAB-989	651	741	1360	1517	2558	1238	3157	1603	
44	PC-2044	Ghauri-2	282	163	418	966	1387	152	1124	642	
45	PC-2045	IR-NIBGE-16	872	419	1337	1887	2150	905	2153	1389	
46	PC-2046	Tara-CII-222	863	801	1444	1064	2301	2137	2727	1620	
47	PC-2047	Cyto-536	1433	1064	1157	1302	2552	1778	1938	1604	
48	PC-2048	ASPL-710	1141	909	1194	1094	2370	1693	2511	1559	
49	PC-2049	FH-492	1353	945	1647	1081	2462	1524	2129	1592	
50	PC-2050	MNH-1050	505	419	1790	943	2256	1815	2129	1408	
51	PC-2051	PC-2051									
52	PC-2052	GH-Sultan	1421	873	1050	1385	2798	1851	2201	1654	
53	PC-2053	Tahafuz-15	744	562	1361	947	2378	1301	2272	1366	
54	PC-2054	Tara-CKC-333	666	586	919	883	2236	1740	1937	1281	
55	PC-2055	PB-93	496	454	1157	1068	2565	1139	2248	1304	
56	PC-2056	Rawal-222	1169	885	1563	1371	2666	1412	2153	1603	
57	PC-2057	MNH-1086	1028	443	1396	902	1906	1249	1937	1266	
58	PC-2058	Ghauri-3	601	347	1540	1032	2698	638	2081	1277	
59	PC-2059	SLH-Chandi	786	861	1802	921	2799	1453	2416	1577	
60	PC-2060	WEAL-AG-10	1016	1040	1623	1771	2915	1670	2727	1823	
61	PC-2061	CIM-602	859	622	1181	1010	2574	1292	2129	1381	
62	PC-2062	CKC-6	533	431	454	1539	2370	1121	1882	1190	
63	PC-2063	Suncrop-3	826	538	670	1269	1992	790	1770	1122	
64	PC-2064	SLH-55	691	1094	1077	997	2813	1683	2137	1499	
65	PC-2065	PC-2065									
66	PC-2066	RH-Afnan-II	798	718	765	1209	2244	1194	2105	1290	
67	PC-2067	WEAL-AG-201	1138	825	753	948	2424	1121	1339	1221	
68	PC-2068	CIM-775	1080	1399	945	1888	2935	1232	2073	1650	
69	PC-2069	PC-2069									
70	PC-2070	CIM-602	448	771	574	767	1944	1310	1993	1115	
71	PC-2071	YBG-2525	624	736	801	815	2793	1047	1690	1215	
72	PC-2072	WEAL-AG-11	862	897	945	1404	2260	1084	1754	1315	
73	PC-2073	Cyto-533	731	395	1040	1320	2344	839	1052	1103	
74	PC-2074	FH-414	755	736	1053	1501	2821	1235	1945	1435	
75	PC-2075	Diamond-3	405	574	813	1296	1604	1027	1563	1040	
76	PC-2076	GH-Himalaya	1105	825	1100	1510	2616	1735	2201	1585	
77	PC-2077	BF-11	833	682	1208	1269	2941	1014	2137	1440	
78	PC-2078	FH-Anmol	840	825	1005	1458	2685	1236	1882	1419	
79	PC-2079	Rohi-2	590	448	969	972	2019	1162	1850	1144	
80	PC-2080	NIAB-512	543	1094	670	889	2770	1559	2009	1362	
81	PC-2081	YBG-2323	470	144	550	859	1259	1404	1244	847	
82	PC-2082	GH-Sanabal	1195	771	741	1539	2302	1127	1914	1370	
83	PC-2083	Cyto-535	1114	969	1028	1593	2700	1619	2105	1590	
84	PC-2084	Rustam-11	861	1184	909	1415	2481	1502	2009	1480	
85	PC-2085	CRIS-638	1072	897	789	1620	2777	1448	1706	1473	
86	PC-2086	Rustam-GSP	547	484	682	1004	2249	748	2296	1144	
87	PC-2087	CRIS-674	367	1579	945	1242	2545	908	1914	1357	
		Average:	768	792	854	1264	2412	1214	1857	1309	
Notes:	1	NCVT "Field trials results should be associated with Fiber-Testing and Biochemical-Testing results of reference labs.									
	2	Errors and omissions are accepted.									
	3	Results are preliminary and Final set of results will be released in due course with maximum information.									
	4	Restuls of the companies who dafulated for testing fees have been withled and may released individually after payment of due fees.									

Pakistan Central Cotton Committee (PCCC), Multan

Directorate of Agriculture Research

2020- NCVT Final Field Trial Results in Sindh & Balochistan

Annexure-X: Average Seed-Cotton/Phutti Yield (kg/hectare) of All Sets (A-D) in Descending Order

Sr.	Code	Denomination	Sindh				Sindh Average	Balochistan			Balochistan Average
			1	2	3	4		1	2	3	
			CCRI Sakrand	CRS Ghotki	CRS M.P.K	SAU T.Jam		CRS Sibbi	CRS Lasbela	ARIQ Khuzdar	
1	2	3	4	5	6	7	8	9	10	11	12
1	PC-2001	Cyto-124*	807	359	800	628	649	2741	2154	1795	2230
2	PC-2002	PC-2002									
3	PC-2003	Cyto-227	1213	640	898	798	887	2281	2752	2513	2515
4	PC-2004	Cyto-226	947	730	886	601	791	2981	2633	2274	2629
5	PC-2005	CRIS-644	1223	379	921	1139	916	2767	1795	1556	2039
6	PC-2006	PC-2006									
7	PC-2007	CRIS-665	948	392	791	816	737	2546	2034	2154	2245
8	PC-2008	NIA-88	1621	752	813	1695	1220	2316	2513	2154	2328
9	PC-2009	SLH-33	1094	610	808	834	837	2681	2154	1675	2170
10	PC-2010	Eye-22	1480	714	661	1076	983	2006	2393	1795	2065
11	PC-2011	CKC-5	1875	485	918	987	1066	2326	2154	1675	2052
12	PC-2012	CIM-875	1331	465	670	673	785	3130	2752	2633	2838
13	PC-2013	ASLP-709	1771	558	751	1238	1080	2363	2154	1915	2144
14	PC-2014	IR-NIBGE-14	1376	539	727	619	815	2084	2274	2034	2131
15	PC-2015	YBG-2222	302	215	594	502	403	2908	2513	1915	2445
16	PC-2016	Diamond-2	1943	705	879	1103	1158	2588	2393	2154	2378
17	PC-2017	FH-494	1692	545	903	870	1003	2427	1795	2034	2086
18	PC-2018	WEAL-AG-CKC-301	1761	529	584	1112	997	2212	2154	2034	2133
19	PC-2019	FH-498	555	331	740	637	566	2131	2274	2274	2226
20	PC-2020	BS-J5	1655	512	796	834	949	2243	2513	2274	2343
21	PC-2021	NIAB-484	1789	699	873	852	1053	2345	2154	2154	2218
22	PC-2022	NS-211	364	558	767	682	592	2628	2274	2393	2431
23	PC-2023	CIM-602	1543	408	764	807	880	2383	2274	2034	2230
24	PC-2024	Rawal-111	1085	578	783	1148	899	2518	2154	1675	2116
25	PC-2025	CIM-785	1656	509	651	843	915	2456	2513	2752	2574
26	PC-2026	NIA-89	1513	401	824	1067	951	2674	2274	2034	2327
27	PC-2027	WEAL-AG-9	2002	506	791	906	1051	2350	2513	1915	2259
28	PC-2028	VH-418	825	622	776	1049	818	2421	2034	1556	2004
29	PC-2029	Sayban-209	1406	591	727	852	894	2376	2513	1556	2148
30	PC-2030	Cyto-537	1997	701	867	897	1116	2654	2034	2752	2480
31	PC-2031	PC-2031									
32	PC-2032	RH-King-20	1371	436	873	762	861	2363	1915	2034	2104
33	PC-2033	Eagle-4	851	507	935	664	739	2492	1915	2034	2147
34	PC-2034	BH-225	1411	634	881	942	967	2533	2034	1556	2041
35	PC-2035	Rustam-SP	344	347	866	413	492	1937	2512	1674	2041
36	PC-2036	BH-224	867	423	904	670	716	2010	2392	1555	1985
37	PC-2037	Saim-102	1124	1627	818	1245	1204	2405	2631	1435	2157
38	PC-2038	NIAB-SANAB-M	1758	1790	722	1211	1370	2327	1794	1196	1772
39	PC-2039	Sahara-300	1667	1107	653	1123	1138	1813	2512	1674	2000
40	PC-2040	IR-NIBGE-15	1311	435	871	731	837	3246	2512	1674	2477

41	PC-2041	PC-2041									
42	PC-2042	Sahara-Klean-5	1196	305	903	1244	912	2547	2153	1435	2045
43	PC-2043	NIAB-989	1459	823	878	1070	1058	2265	2512	1674	2150
44	PC-2044	Ghauri-2	367	415	947	684	604	2138	2512	1435	2028
45	PC-2045	IR-NIBGE-16	1561	747	874	1087	1067	2442	2512	2033	2329
46	PC-2046	Tara-CI-222	2002	1220	685	965	1218	2377	2153	1914	2148
47	PC-2047	Cyto-536	1576	1613	892	1003	1271	3081	2751	2751	2861
48	PC-2048	ASPL-710	1624	932	860	1275	1173	1801	2512	2033	2115
49	PC-2049	FH-492	1764	941	880	704	1072	2070	2153	1914	2046
50	PC-2050	MNH-1050	1220	764	877	854	929	3161	2272	1674	2369
51	PC-2051	PC-2051									
52	PC-2052	GH-Sultan	2202	1766	860	1324	1538	3120	2870	2392	2794
53	PC-2053	Tahafuz-15	1765	602	584	1201	1038	2214	2153	1794	2054
54	PC-2054	Tara-CKC-333	2052	837	887	1031	1202	2347	2870	2272	2497
55	PC-2055	PB-93	1237	624	899	874	909	2062	2512	2392	2322
56	PC-2056	Rawal-222	1404	1132	892	1045	1118	2203	2870	2512	2528
57	PC-2057	MNH-1086	1391	902	786	633	928	2386	3229	2512	2709
58	PC-2058	Ghauri-3	1435	766	841	1149	1048	2177	2870	2512	2520
59	PC-2059	SLH-Chandi	1531	812	866	965	1043	2084	2272	1914	2090
60	PC-2060	WEAL-AG-10	2165	1057	877	1294	1348	2552	2751	1914	2406
61	PC-2061	CIM-602	1391	518	878	1264	1013	2078	2033	2153	2088
62	PC-2062	CKC-6	1530	478	878	784	917	2096	1675	1795	1856
63	PC-2063	Suncrop-3	1093	527	903	519	761	2449	2034	1675	2053
64	PC-2064	SLH-55	1465	913	954	649	995	1981	2034	1436	1817
65	PC-2065	PC-2065									
66	PC-2066	RH-Afnan-II	1307	738	884	386	829	2642	2513	1675	2277
67	PC-2067	WEAL-AG-201	753	434	898	806	723	2384	2274	1795	2151
68	PC-2068	CIM-775	1098	713	756	953	880	3017	2872	2633	2840
69	PC-2069	PC-2069									
70	PC-2070	CIM-602	1167	673	848	947	909	1821	2393	2393	2202
71	PC-2071	YBG-2525	562	377	812	460	553	1859	2154	2034	2016
72	PC-2072	WEAL-AG-11	965	662	824	733	796	2617	2633	2393	2547
73	PC-2073	Cyto-533	358	786	884	222	562	2710	2752	2393	2618
74	PC-2074	FH-414	1333	882	869	869	989	2910	2513	1795	2406
75	PC-2075	Diamond-3	659	505	861	361	597	2809	2513	2154	2492
76	PC-2076	GH-Himalaya	1869	1002	865	910	1161	2963	2513	2034	2503
77	PC-2077	BF-11	814	475	896	588	693	3100	1915	1795	2270
78	PC-2078	FH-Anmol	1481	406	849	629	841	2861	2633	2274	2589</