


**LSMeans/BLUEs (Geno fixed) 13WS\_MET1 Module1 (IRRI)**

Site	METNO	Fixed Name	BLUEs	Rank
IRRI	MT4143	IR 09N127	5.3	1
IRRI	MT4955	HHZ 8-SAL6-SAL3-SAL1	4.9	2
IRRI	MT4901	PSB Rc10	4.9	3
IRRI	MT4282	KCD 1	4.8	4
IRRI	MT4016	IR 10A136	4.6	5
IRRI	MT4984	IR 10A323	4.6	6
IRRI	MT4947	HHZ 5-SAL14-SAL2-Y1	4.6	7
IRRI	MT5106	Elite81	4.5	8
IRRI	MT4039	IR 09N516	4.5	9
IRRI	MT4140	IR 07A250	4.5	10
IRRI	MT4551	PR38729-B-B-1-1	4.5	11
IRRI	MT5104	Elite74	4.5	12
IRRI	MT5110	Elite12	4.5	13
IRRI	MT4097	IR 08N194	4.5	14
IRRI	MT4964	IR81955H	4.4	15
IRRI	MT4182	IR 09N540	4.4	16
IRRI	MT4533	PR37274-6-32-8-2-2-1	4.4	17
IRRI	MT4946	HHZ 5-SAL8-DT3-SUB1	4.4	18
IRRI	MT4958	HHZ 17-Y16-Y3-SAL1	4.2	19
IRRI	MT4555	PR36723-B-1-3-3-3-2	4.2	20
IRRI	MT4957	HHZ 15-DT4-DT1-Y1	4.2	21
IRRI	MT4281	Huanghuazhan	4.1	22
IRRI	MT4051	IR 09A130	4.1	23
IRRI	MT4914	IR 78875-207-B-3	4.1	24
IRRI	MT4011	HHZ 5-SAL 10-DT 3-Y 2	4.1	25
IRRI	MT4048	IR 07A107	4.1	26
IRRI	MT4983	IR 10A317	4.0	27
IRRI	MT4935	IR 10C146	4.0	28
IRRI	MT4968	IR82391H	4.0	29
IRRI	MT4920	IR10L149	4.0	30
IRRI	MT4948	HHZ 5-SAL14-SAL2-Y2	4.0	31
IRRI	MT4523	PR36831-42-1-2-2-1-1-1	4.0	32
IRRI	MT4637	PR37957-B-3-3-1-1-1	4.0	33
IRRI	MT4070	IR 09A105	4.0	34
IRRI	MT5052	IR 87934-2-2-3-B	4.0	35
IRRI	MT4139	IR 07A183	4.0	36
IRRI	MT4111	IR 09N537	4.0	37
IRRI	MT4224	IR 09N501	3.9	38
IRRI	MT5006	IR 11A211	3.9	39
IRRI	MT4999	IR 10A199	3.9	40
IRRI	MT5069	PR 37787-5-3-2-3-2-B-B	3.9	41
IRRI	MT4534	PR37938-3B-3-1-1	3.9	42

Site	METNO	Fixed Name	BLUEs	Rank
IRRI	MT4532	PR37251-1-5-1-3	3.9	43
IRRI	MT5080	PR30658-3B-B-1-1	3.9	44
IRRI	MT5087	PR8-5-50	3.9	45
IRRI	MT5102	Elite68	3.9	46
IRRI	MT4002	HHZ 5-SAL 9-Y 3-Y 1	3.8	47
IRRI	MT4539	PR37165-1-2-1-1-1-1	3.8	48
IRRI	MT4918	IR09L324	3.8	49
IRRI	MT4027	IR 09A138	3.8	50
IRRI	MT4922	IR10L139	3.8	51
IRRI	MT5065	PR38712-2B-3-1-2	3.8	52
IRRI	MT4994	IR 10A237	3.8	53
IRRI	MT4941	HHZ 2-Y3-Y1-Y1	3.8	54
IRRI	MT4943	HHZ 5-DT20-DT2-DT1	3.8	55
IRRI	MT4045	IR 09N534	3.7	56
IRRI	MT4208	Zhongzu 14	3.7	57
IRRI	MT4288	IR 07A137	3.7	58
IRRI	MT4124	IR 09N199	3.7	59
IRRI	MT5091	PR12-6-69	3.7	60
IRRI	MT4997	IR 10A287	3.7	61
IRRI	MT4971	IR85466H	3.7	62
IRRI	MT4998	IR 11A327	3.7	63
IRRI	MT4563	PR37285-17-31-12-1-21-1-2	3.7	64
IRRI	MT4944	HHZ 5-DT20-DT3-Y2	3.7	65
IRRI	MT4580	PR37165-2-2-1-1-1	3.7	66
IRRI	MT4277	IR 10A135	3.7	67
IRRI	MT4916	IR08L216	3.7	68
IRRI	MT4092	IR 10N276	3.6	69
IRRI	MT4995	IR 11A127	3.6	70
IRRI	MT5433	NSIC Rc238	3.6	71
IRRI	MT4565	PR37241-3-1-3-1-1-2	3.6	72
IRRI	MT4079	IR 08N210	3.6	73
IRRI	MT4525	PR37160-1-1-1-1-1-1	3.6	74
IRRI	MT4902	PSB Rc82	3.6	75
IRRI	MT4972	IR85471H	3.6	76
IRRI	MT5096	Elite26	3.6	77
IRRI	MT4919	IR09L225	3.6	78
IRRI	MT4210	IR 10F379	3.6	79
IRRI	MT4542	PR37956-3B-44-1	3.6	80
IRRI	MT5093	PR3-1-5	3.5	81
IRRI	MT5101	Elite66	3.5	82
IRRI	MT4921	IR10L182	3.5	83
IRRI	MT4951	HHZ 5-Y7-Y2-SUB1	3.5	84
IRRI	MT4122	IR 09N530	3.5	85
IRRI	MT5025	IR 11A314	3.5	86

Site	METNO	Fixed Name	BLUEs	Rank
IRRI	MT4577	PR37942-3B-5-1-1	3.5	87
IRRI	MT5076	PR37942-3B-5-1-2	3.5	88
IRRI	MT4571	PR38001-3B-9-3-1	3.5	89
IRRI	MT4021	IR 10G104	3.5	90
IRRI	MT5112	SPSI 36	3.5	91
IRRI	MT4582	PR37957-B-3-3-1-1	3.5	92
IRRI	MT5035	IR 11A318	3.5	93
IRRI	MT4199	IR 09N506	3.5	94
IRRI	MT4703	PR37171-1-1-1-2-1-1-1	3.5	95
IRRI	MT4954	HHZ 6-SAL16-LI1-LI1	3.4	96
IRRI	MT4022	IR 10G105	3.4	97
IRRI	MT4068	IR 09N496	3.4	98
IRRI	MT5010	IR 10N375	3.4	99
IRRI	MT5059	PR 38269-6-2-2-3-B	3.4	100
IRRI	MT5003	IR 10A314	3.4	101
IRRI	MT5105	Elite77	3.4	102
IRRI	MT4990	IR 10A239	3.4	103
IRRI	MT5023	IR 11A298	3.3	104
IRRI	MT4989	IR 10A235	3.3	105
IRRI	MT4003	HHZ 5-DT 8-DT 1-Y1	3.3	106
IRRI	MT5061	PR39141-11-2-2-B	3.3	107
IRRI	MT5068	PR38854-30-2-3-1-B	3.3	108
IRRI	MT4579	PR35766-B-7-5-3-4-1	3.2	109
IRRI	MT5000	IR 10A207	3.2	110
IRRI	MT4980	IR 10A240	3.2	111
IRRI	MT4996	IR 11A155	3.2	112
IRRI	MT5009	IR 11A257	3.2	113
IRRI	MT5075	PR38009-3B-7-3-1	3.2	114
IRRI	MT4227	IR 73004-3-1-2-1	3.2	115
IRRI	MT5099	Elite39	3.2	116
IRRI	MT5113	PR39495VAC3438	3.2	117
IRRI	MT4114	IR 08M113	3.2	118
IRRI	MT4976	IR 10A325	3.1	119
IRRI	MT5088	PR8-5-58	3.1	120
IRRI	MT4581	PR37340-B-4-4	3.1	121
IRRI	MT4166	IR 10N272	3.1	122
IRRI	MT4583	PR37934-3B-8-2-2	3.1	123
IRRI	MT4915	IR06L132	3.1	124
IRRI	MT4270	IR 10M239	3.1	125
IRRI	MT5090	PR12-6-67	3.1	126
IRRI	MT4294	IR 05A272	3.1	127
IRRI	MT4128	IR 10A128	3.1	128
IRRI	MT4218	IR 09N508	3.1	129
IRRI	MT4083	IR10M243	3.0	130

Site	METNO	Fixed Name	BLUEs	Rank
IRRI	MT4254	IR 09N184	3.0	131
IRRI	MT5064	PR38711-2B-1-2-1	3.0	132
IRRI	MT5029	IR 11N134	3.0	133
IRRI	MT4987	IR 10N323	3.0	134
IRRI	MT4084	IR 09N126	2.9	135
IRRI	MT4570	PR38001-3B-5-2-1	2.9	136
IRRI	MT5086	PR4-2-24	2.9	137
IRRI	MT4526	PR37160-9-3-1-1-1-1	2.9	138
IRRI	MT4923	IR10L185	2.9	139
IRRI	MT5038	IR 10N389	2.8	140
IRRI	MT5074	PR 37790-26-1-2-2-1-B-B	2.8	141
IRRI	MT5026	IR 10N310	2.8	142
IRRI	MT4098	IR 07A257	2.8	143
IRRI	MT4260	IR 09N514	2.8	144
IRRI	MT4251	IR 06M147	2.8	145
IRRI	MT4134	IR 10A117	2.7	146
IRRI	MT4170	IR 10A142	2.6	147
IRRI	MT5434	NSIC Rc132H (Mestizo 6)	2.6	148
IRRI	MT5019	IR 10A231	2.5	149
IRRI	MT4162	IR 10N134	2.5	150
IRRI	MT4222	IR 03N137	2.5	151
IRRI	MT5049	IR 88379-1-AJY1-B	2.5	152
IRRI	MT4024	IR 10N138	2.5	153
IRRI	MT4558	PR38677-2-1	2.4	154
IRRI	MT4255	IR 04A216	2.4	155
IRRI	MT5100	Elite40	2.0	156

 *top10 entries for Module1*

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