			Retention/Selection
Year 1 (F1)	Single Crosses	Cross made in fall F1 increased in spring	1000 crosses
Year 2 (F2)	Bulk Testing	Irrigated yield trials Unreplicated spatial design	700 crosses
Year 3 (F3)	Bulk Testing	Dryland, irrigated yield trials Unreplicated spatial design	300 crosses
Year 4 (F4)	Headrows	Irrigated observation Visual checks	35,000 rows 150 crosses
Year 5 (F5)	Preliminary	Dryland, irrigated yield trials (4 locations) Unreplicated spatial design	1200 lines
Year 6 (F6)	Advanced	Dryland, irrigated yield trials (7 locations) Replicated spatial design (2 reps)	150-200 lines
Year 7 (F7)	CSU Elite	Dryland, irrigated yield trials (19 locations) Replicated spatial design (2 reps)	70 lines
Year 8 (F8)	Variety Trial	Dryland, irrigated yield trials (14 locations) Replicated RCBD (4 reps)	10 lines
Year 9, 10 (F9, F10)	Variety Trial	Dryland, irrigated yield trials (14 locations) Replicated RCBD (4 reps)	2-3 lines **1 line - release**