

. Germplasm pool selected from Vernal for decreased receptacle diameter through 2 cycles of phenotypic recurrent selection. Approx. 45 plants intercrossed in each cycle.

PI 593243. *Medicago sativa* L. ssp. *sativa*

Breeding. Population. UCWSS/P-B(L)2; UC-1169. GP-321. Pedigree - UCWSS/P-B(L)2. Germplasm pool selected from Team for decreased seed yield at through 2 cycles of phenotypic recurrent selection. Approx. 45 plants intercrossed in each cycle.

PI 593244. *Medicago sativa* L. ssp. *sativa*

Breeding. Population. UCWSS/P-C(L)2; UC-1176. GP-323. Pedigree - UCWSS/P-C(L)2. Germplasm pool selected from Vernal for decreased seed yield through 2 cycles of phenotypic recurrent selection. Approx. 45 plants intercrossed in each cycle.

PI 593245. *Medicago sativa* L. ssp. *sativa*

Breeding. Population. UCDS/P-A(L)2; UC-1142. GP-325. Pedigree - UCDS/P-A(L)2. Germplasm pool selected from CUF101 for decreased seeds per pod through 2 cycles of phenotypic recurrent selection. Approx. 45 plants intercrossed in each cycle.

PI 593246. *Medicago sativa* L. ssp. *sativa*

Breeding. Population. UCDS/P-B(L)2; UC-1166. GP-327. Pedigree - UCDS/P-B(L)2. Germplasm pool selected from Team for decreased number of seeds per pod through 2 cycles of phenotypic recurrent selection. Approx. 45 plants intercrossed in each cycle.

PI 593247. *Medicago sativa* L. ssp. *sativa*

Breeding. Population. UCDS/P-C(L)2; UC-1172. GP-329. Pedigree - UCDS/P-C(L)2. Germplasm pool selected from Vernal for decreased number of seeds per pod through 2 cycles of phenotypic recurrent selection. Approx. 45 plants intercrossed in each cycle.

PI 593248. *Medicago sativa* L. ssp. *sativa*

Breeding. Population. UCDS/P-C(H)2; UC-1173. GP-330. Pedigree - UCDS/P-C(H)2. Germplasm pool selected from Vernal for increased number of seeds per pod through 2 cycles of phenotypic recurrent selection. Approx. 45 plants intercrossed in each cycle.

PI 593249. *Medicago sativa* L. ssp. *sativa*

Breeding. Population. UCDS-A(L)2; UC-1141. GP-307. Pedigree - UCDS-A(L)2 . Germplasm pool selected from CUF101 for decreased seed yield through 2 cycles of phenotypic recurrent selection. Approx. 45 plants intercrossed in each cycle.

PI 593250. *Medicago sativa* L. ssp. *sativa*

Breeding. Population. UCDS-A(H)2; UC-1147. GP-308. Pedigree - UCDS-A(HL)2. Germplasm pool selected from CUF101 for increased seed yield through 2 cycles of phenotypic recurrent selection. Approx. 45 plants intercrossed in each cycle.

PI 593251. *Medicago sativa* L. ssp. *sativa*

Breeding. Population. UCWSS-A(H)2; UC-1149. GP-309. Pedigree - UCWSS-A(H)2. Germplasm pool selected from CUF101 for increased seed