

PI 565275 to 565280-continued

- \* PI 565279 *Medicago sativa* L. subsp. *sativa* FABACEAE Alfalfa  
**origin:** United States. **developed:** D.C. Erwin, R.A. Khan.  
**origin institute:** California Agr. Exp. Sta., University  
of California, Dept. of Plant Pathology, Riverside,  
California 92521-0122 United States. **cultivar:**  
UC193-194VR. **pedigree:** 134 plants selected from UC193  
(48%) and from UC194 (52%). **other id:** GP-270. **source:**  
Crop Sci. 33(6):1425 1993. **group:** CSR-ALFALFA. **other**  
**id:** W6 11392. **group:** W6. **restricted:** CSR. **remarks:**  
Non-dormant. Selected for resistance to verticillium wilt  
(*V. albo-atrum*). Also has resistance to fusarium wilt  
(*Fusarium oxysporum* f. sp. *medicaginis*) and moderate  
resistance to phytophthora rootrot (*Phytophthora*  
*medicaginis*). Perennial. Breeding Material. Seed.
- \* PI 565280 *Medicago sativa* L. subsp. *sativa* FABACEAE Alfalfa  
**origin:** United States. **developed:** D.C. Erwin, R.A. Khan.  
**origin institute:** California Agr. Exp. Sta., University  
of California, Dept. of Plant Pathology, Riverside,  
California 92521-0122 United States. **cultivar:**  
UC257VR. **pedigree:** 10 plants from UC257: UC62(2),  
UC76(2), UC76D(9), UC88(6), UC100(13), UCPX71(22),  
WL340(6), WL318(10), WL508(3), Nevada Synxx(11), Nevada  
Synyy(13) and AS13A(8). **other id:** GP-271. **source:** Crop  
Sci. 33(6):1425 1993. **group:** CSR-ALFALFA. **other id:** W6  
11393. **group:** W6. **restricted:** CSR. **remarks:**  
Non-dormant. Selected for resistance to verticillium wilt  
(*V. albo-atrum*). Also has resistance to fusarium wilt  
(*Fusarium oxysporum* f.sp. *medicaginis*), bacterial wilt  
(*Clavibacter michigenense* sub sp. *insidiosum*), and  
moderate resistance to phytophthora rootrot (*Phytophthora*  
*medicaginis*). Perennial. Breeding Material. Seed.

PI 565281 to 565286. *Beta vulgaris* L. CHENOPODIACEAE Sugarbeet

**Donated by:** Lewellen, R.T., USDA-ARS, Agricultural Research Station,  
1636 E Alisal St., Salinas, California 93905, United States.  
Received February 25, 1993.

PI 565281 **origin:** United States. **cultivar:** C49/2. **pedigree:**  
Selected from C49, an improved population from the line  
cross of C37/C31/2. **other id:** Y049. **remarks:** Represents  
two additional cycles of selection from C49 for  
resistance to virus yellows, Erwinia root rot, powdery  
mildew, and individual root performance for sugar yield.  
Multigerm and self-sterile with fair resistance to curly  
top and bolting. Biennial. Breeding Material. Seed.