

| Seed of Seed (Botanical and Common Name)        | Common Name                       | Seeds per gram | Purity | Botanical weight | Substrate  | Temp.     | First Count | Final Count | Additional Directions                                                                               | Reference | 2A          | 2C          |
|-------------------------------------------------|-----------------------------------|----------------|--------|------------------|------------|-----------|-------------|-------------|-----------------------------------------------------------------------------------------------------|-----------|-------------|-------------|
| <i>Abrus umbellatus</i> ssp. <i>braviflorus</i> | Pink Sand Verbena                 |                |        |                  | TP, S      | 20-30     | 7           | 14          | Prechill 3 weeks at 4 degree C. Seeds must be removed from fruit.                                   | 20-30     | Not in Ruks | Not in Ruks |
| <i>Abrus precatorius</i>                        | Rosary Pea                        |                |        |                  | S          | 20-30     | 5           | 20          |                                                                                                     | 70        | Not in Ruks | Not in Ruks |
| <i>Abutilon theophrasti</i>                     | Viburnum                          |                |        |                  | B          | 35        | 4           | 7           | 2 dormancy to 5 dormancy for 2 days or 1/2 to 1 min in boiling water                                | 1         | Not in Ruks | Not in Ruks |
| <i>Abutilon x hybridum</i>                      | Flowering Maple / Chinese Lantern | 10             |        |                  | BP, TP, BP | 20        | 5           | 20          |                                                                                                     | 3         | Not in Ruks | Not in Ruks |
| <i>Acampoplegus sphaerocarpus</i>               | Rareweed                          | 1015           |        |                  | TP         | 20-30     | 2           | 27          |                                                                                                     | 1         | Not in Ruks | Not in Ruks |
| <i>Acauthus mollis</i>                          | Beet's Branches                   |                |        |                  | BP         | 20        | 5           | 14          | Prechill (5 C) for fresh or dormant seed                                                            | 26        | Not in Ruks | Not in Ruks |
| <i>Adiantum filicinella</i>                     | Fern leaf Fern                    | 8933           | 0.5    |                  | TP         | 20, 30-30 | 7           | 21          |                                                                                                     | 1         | Not in Ruks | Not in Ruks |
|                                                 |                                   |                |        |                  | TP         | 20, 30    | 5           | 14          |                                                                                                     | 1         | Not in Ruks | Not in Ruks |
|                                                 |                                   |                |        |                  | TP         | 20, 30    | 5           | 14          |                                                                                                     | 2         | Not in Ruks | Not in Ruks |
| <i>Achnanthes coarctatum</i>                    | Giant Rindgrass                   | 276            |        |                  | TP, BP     | 15-25     | 7           | 21          | GA3, Prechill at SC for 5 days. Deep dormancy cut through endosperm, GA3, chill at SC for 16 hours. | 26        | Not in Ruks | Not in Ruks |
| <i>Achnanthes coarctatum</i>                    | Coast Rindgrass                   | 326            |        |                  | TCT        | 15-25     | 7           | 21          | GA3, Prechill at SC for 5 days. Deep dormancy cut through endosperm, GA3, chill at SC for 16 hours. | 26        | Not in Ruks | Not in Ruks |
| <i>Achnanthes splendens</i>                     | Rindgrass                         | 869            |        |                  | TP         | 15-25     | 7           | 21          | Light, KN03, Prechill at 4 C for 7 days                                                             | 71        | Not in Ruks | Not in Ruks |
| <i>Acropogon sp.</i>                            | Black Rindgrass                   |                |        |                  | TP         | 20-30     | 3           | 10          |                                                                                                     | 20a       | Not in Ruks | Not in Ruks |
| <i>Acropogon repens</i>                         | Hardheads                         |                |        |                  | P(a)       | 20-30     | 7           | 21          |                                                                                                     | 7         | Not in Ruks | Not in Ruks |
| <i>Aconitum actuale</i>                         | Phacelia's eye                    |                |        |                  | BP         | 10        | 14          | 42          |                                                                                                     | 1         | Not in Ruks | Not in Ruks |
| <i>Aconitum filicinella</i>                     | Indian Walnut                     | 2487           |        |                  | BP         | 10, 20-30 | 7           | 35          | Prechill                                                                                            | 26        | Not in Ruks | Not in Ruks |
| <i>Agastache bicolorata</i>                     | Coast Blue Hyssop                 | 2174           | 1.1    | 11               | TP         | 20-30     | 7           | 16          | KN03                                                                                                | 71        | Not in Ruks | Not in Ruks |
| <i>Agastache rugosa</i>                         | Korean Mint                       | 2658           | 0.9    | 9                | TP         | 20-30     | 8           | 16          | KN03                                                                                                | 72        | Not in Ruks | Not in Ruks |
| <i>Agastache urticifolia</i>                    | Nuttall's Giant Hyssop            |                |        |                  | P(a)       | 15        |             |             | Light                                                                                               | 8         | Not in Ruks | Not in Ruks |
|                                                 |                                   |                |        |                  | P(a)       | 20        |             |             | Dark                                                                                                | 8         | Not in Ruks | Not in Ruks |
| <i>Agave spp.</i>                               | Agave                             |                |        |                  | TP         | 20-30     | 14          | 35          | Light                                                                                               | 1         | Not in Ruks | Not in Ruks |
| <i>Agave glauca</i>                             | Pink Agave                        | 813            | 3.08   |                  | TP         | 15-25     | 7           | 28          | Light, prechill 3 to 5 C                                                                            | 73        | Not in Ruks | Not in Ruks |
| <i>Agave grandifolia</i>                        | Large Flowered Agave              |                |        |                  | P(a)       | 15, 20    |             |             | Dark                                                                                                | 8         | Not in Ruks | Not in Ruks |
| <i>Agave edulis</i>                             | Crooking Bromeliad                | 26             | 100    | 1000             | H, H, RE   | 20        | 7           | 35          | Soak seed at 20C in H2O overnight. (also T2 if dormant)                                             | 72        | Not in Ruks | Not in Ruks |
| <i>Agave edulis</i>                             | Slender Yucca                     | 324            |        |                  | TP         | 15-25     | 5           | 14          | Light, KN03, Prechill at SC for 7 days                                                              | 71        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Translucent Yucca                 | 356            |        |                  | TP         | 15-25     | 5           | 14          | Use method for A. utricularis, the AGA rules                                                        | 67        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Same as Agave melchiorii          | 396            |        |                  | TP         | 15-25     | 5           | 14          | Light, KN03, Prechill at SC for 7 days                                                              | 71        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Corn Cobs                         |                |        |                  | B          | 20        |             |             |                                                                                                     | 9         | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Thin Bristles                     | 185            | 14     | 140              | TP         | 15        | 4           | 14          | KN03, Prechill at SC for 9 days                                                                     | 72        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Thin Bristles                     | 8929           |        |                  | TCT        | 15-25     | 7           | 21          | GA3, Prechill at SC for 5 days                                                                      | 26        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Thin Bristles                     | 12373          |        |                  | TCT        | 15-25     | 5           | 21          | Prechill at SC and GA3                                                                              | 26        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 10-30     | 7           | 21          | KN03, Prechill 5-7 days                                                                             | 1         | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 20-30     | 7           | 21          | KN03                                                                                                | 4         | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 15        | 4           | 7           | Old Seed, for fresh seed, prechill at SC and test at 20C                                            | 21        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | T          | 15        | 7           | 27          | Dark                                                                                                | 5         | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 10-30     | 5           | 15          | Light                                                                                               | 1         | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 20        | 7           | 21          | Use KN03 on 1/2 test                                                                                | 72        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 20        | 7           | 21          | KN03, Prechill at SC for 10 days                                                                    | 72        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 20        | 7           | 21          | KN03, Prechill at SC for 10 days or GA3, Prechill at SC for 10 days                                 | 72        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 20        | 7           | 21          | Prechill at SC for fresh and dormant seed                                                           | 26        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 20        | 7           | 21          | Light, prechill at SC for 15 days, alternate temp 10/20C may take longer than 30 days               | 26        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 15        | 50          | 10          | Light, may take longer than 30 days                                                                 | 71        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 25        |             |             | Very Hard Seed                                                                                      | 71        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | T          | 15        | 7           | 28          | Prechill at SC for 5 days for fresh or dormant seed                                                 | 26        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 20        | 7           | 21          | Light, Prechill with 1% bleach solution, may take longer than 30 days                               | 72        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 20        | 6           | 14          | ISC for 3 days                                                                                      | 72        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | T          | 20        | 5           | 16          | Light, may take longer than 30 days                                                                 | 71        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | T          | 20        | 5           | 16          |                                                                                                     | 14        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 15        |             |             |                                                                                                     | 15        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 20-25     |             |             |                                                                                                     | 63        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 20-30     | 5           | 20          | Light                                                                                               | 1         | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | P          | 20-30     | 7           | 14          | Light, KN03                                                                                         | 11        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | BP         | 20        | 7           | 21          | Prechill 2 months at SC                                                                             | 1         | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 15        |             |             |                                                                                                     | 1         | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 20-30     | 7           | 21          | Hard Seed                                                                                           | 7         | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | P(a)       | 20-30     | 7           | 21          | Dark then light, prechill 3 weeks at SC                                                             | 7         | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 20-30     | 4           | 14          | Prechill, KN03                                                                                      | 2         | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | P(a)       | 20        |             |             | Dark                                                                                                | 7         | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 15        | 3           | 10          | Light                                                                                               | 3         | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | PP         | 15        | 1           | 16          | Light                                                                                               | 1         | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | T          | 12-13     | 3           | 20          | Light                                                                                               | 1         | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 15-25     | 7           | 14          | Light, KN03, Prechill at 4C for 3 days                                                              | 71        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 20        |             |             | Dark                                                                                                | 7         | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 20-30     | 7           | 21          | Dark                                                                                                | 7         | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 20-30     | 7           | 21          | Light, Prechill 3 weeks at SC                                                                       | 7         | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | B          | 10-30     | 7           | 21          | Light, prechill 45 days at 3-5C                                                                     | 68        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | B          | 10-30     | 7           | 15          | Light, prechill 45 days at 3-5C                                                                     | 17        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 20        | 7           | 21          | Light, prechill 45 days at 3-5C                                                                     | 72        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | BP         | 20        | 5           | 15          |                                                                                                     | 1         | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 20-30     | 20          | 21          | Light, KN03                                                                                         | 5         | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 20-30     | 20          | 21          | Prechill for fresh and dormant seed. Hard Seed - scarification                                      | 26        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 20-30     | 20          | 21          | Scarf with sandpaper                                                                                | 68        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | B          | 20-30     | 15          | 21          | Hard Seeds                                                                                          | 16        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | S          | 20-30     | 15          | 40          |                                                                                                     | 35        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | S          | 20-30     | 15          | 20          |                                                                                                     | 36        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 20-30     | 7           | 10          | Remove Root                                                                                         | 56        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 20        | 10          | 20          | Soak in water at 80-90C for 10 min. Prechill 90-120 days                                            | 108       | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | FB         | 20        | 3           | 7           | Dark                                                                                                | 5         | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | P(a)       | 20        |             |             |                                                                                                     | 9         | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 20        | 7           | 21          | GA3, Prechill at SC for 5 days. Deep dormancy cut through cotyledons, GA3, chill at SC for 16 hours | 26        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 20        | 7           | 21          | GA3, Prechill at SC for 5 days. Deep dormancy cut through cotyledons, GA3, chill at SC for 16 hours | 26        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 15        | 7           | 21          | KN03                                                                                                | 1         | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 20        | 18          | 28          | Prechill                                                                                            | 2         | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 20-30     | 7           | 35          | Light, Prechill with GA3 at SC for 5 days for fresh and dormant seed                                | 26        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 20        | 10          | 20          | Light, Prechill                                                                                     | 7         | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 20-30     | 14          | 21          | Prechill at SC for 5 to 7 days                                                                      | 21        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | S          | 20-30     | 26          | 46          | Light 24 hours, heat treatment at 40 C for 5 days                                                   | 64        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | P(a)       | 20-30     |             |             |                                                                                                     | 7         | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 20-30, 15 | 5           | 21          | Prechill, KN03                                                                                      | 2         | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 15        | 7           | 21          | Light                                                                                               | 1         | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 20-30     | 5           | 14          | Light                                                                                               | 9         | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | P(a)       | 15        |             |             | Dark, Prechill 1 week at 3C                                                                         | 7         | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 20-30     | 30          | 43          | Light                                                                                               | 7         | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 20-30     | 30          | 43          | Light                                                                                               | 7         | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 20-30     | 15          | 26          | Light, KN03                                                                                         | 17        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 15-25     | 7           | 28          | Light, Prechill 60 days                                                                             | 20a       | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 20        | 7           | 21          | Light                                                                                               | 6         | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TCT        | 15-25     | 7           | 21          | GA3, Prechill at SC for 5 days                                                                      | 26        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TCT        | 15-25     | 7           | 21          | GA3, Prechill at SC for 5 days                                                                      | 5         | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | B          | 20-30     | 0           | 21          | Light, prechill 1 week                                                                              | 5         | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TCT        | 15-25     | 7           | 21          | GA3, prechill at SC for 5 days                                                                      | 26        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 20-30     | 14          | 21          | Prechill at SC for 5 to 7 days                                                                      | 72        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 20        | 7           | 21          | Dark                                                                                                | 7         | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 15        | 7           | 21          | Dark                                                                                                | 7         | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 20-30     | 7           | 21          | Light, prechill 5-7 days                                                                            | 1         | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 20        | 5           | 14          | GA3, prechill at SC for 5 days. Deep dormancy cut through cotyledons, GA3, chill at SC for 16 hours | 26        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | P          | 15-25     | 7           | 21          | Light, KN03                                                                                         | 21        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | P          | 20        | 7           | 14          | New seed may be firm                                                                                | 16        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | P          | 15-25     | 7           | 14          | Light, Prechill 20 days                                                                             | 1         | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | P          | 20        | 5           | 14          | Prechill at SC for fresh and dormant seed                                                           | 26        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 20-30     | 7           | 21          | Dark                                                                                                | 7         | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 20-30     | 18          | 21          | Light, KN03                                                                                         | 64        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 20-30     | 14          | 21          | Dark                                                                                                | 72        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | TP         | 20-30     | 14          | 21          | 3 months at 20C then prechill 3 months at SC                                                        | 22        | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | B          | 43788     | 7           | 14          | Prechill 21 days at SC                                                                              | 6         | Not in Ruks | Not in Ruks |
| <i>Agave melchiorii</i>                         | Cloud grass                       |                |        |                  | B          |           |             |             |                                                                                                     |           |             |             |









|                                      |                          |       |          |       |             |     |    |                                                                      |  |  |       |              |              |
|--------------------------------------|--------------------------|-------|----------|-------|-------------|-----|----|----------------------------------------------------------------------|--|--|-------|--------------|--------------|
| <i>Salicornia depressa</i>           | Virginia Glasswort       | 7034  |          | TB    | 20-30       | 5,7 | 21 |                                                                      |  |  | 26    | Not in Rules | Not in Rules |
| <i>Salicula latifolia</i>            | Russian Thistle          | 798   | 3/       |       |             |     |    | TZ                                                                   |  |  | 68    | Not in Rules | Not in Rules |
|                                      |                          |       | 3/30     | P,ia  | 20-30       | 3   | 21 | Light                                                                |  |  | 5     | Not in Rules | Not in Rules |
| <i>Salvia arbuscula</i>              | Madroñaranean Sage       |       |          | P,ia  | 20-30       |     |    | Light                                                                |  |  | 7     | Not in Rules | Not in Rules |
|                                      |                          |       |          | P,ia  | 20          |     |    | Dark                                                                 |  |  | 7     | Not in Rules | Not in Rules |
| <i>Salvia alba</i>                   | White Sage               | 570   | 4,5/45   | TB    | 15-30       | 7   | 21 | Dark                                                                 |  |  | 7     | Not in Rules | Not in Rules |
| <i>Salvia azurea var grandiflora</i> | Pitcher Sage             |       | 5/50     | TB    | 20-30       | 3   | 21 | Light                                                                |  |  | 5     | Not in Rules | Not in Rules |
|                                      |                          |       |          | B     | 20-30       |     |    | Hard Seeds, GA3, Prechill at SC                                      |  |  | 6     | Not in Rules | Not in Rules |
|                                      |                          | 269   | 10/100   | B     | 20-30       |     |    | KN03, prechill new seed 7-14 days                                    |  |  | 16    | Not in Rules | Not in Rules |
|                                      |                          | 269   | 10/100   | B     | 15-25       | 7   | 14 |                                                                      |  |  | 6     | Not in Rules | Not in Rules |
|                                      |                          | 945   | 1/       | B     | 20-30       | 7   | 14 |                                                                      |  |  | 6     | Not in Rules | Not in Rules |
| <i>Salvia columbariae</i>            | Chia Sage                |       |          | P,ia  | 15-25       | 7   | 21 | KN03                                                                 |  |  | 21    | Not in Rules | Not in Rules |
| <i>Salvia nemotostachya</i>          | Rosa Sage                |       |          | TB    | 15-25       | 5,7 | 21 | Light, GA3 at SC for fresh and dormant seed                          |  |  | 26    | Not in Rules | Not in Rules |
| <i>Salvia leucophylla</i>            | San Luis Purple Sage     | 1036  |          | TB    | 15-25       | 7   | 21 | Light, GA3 at SC for 21 days                                         |  |  | 21    | Not in Rules | Not in Rules |
| <i>Salvia mellifera</i>              | Black Sage               | 1299  |          | TB    | 15-25       | 7   | 21 | Light, GA3 at SC for 21 days                                         |  |  | 21    | Not in Rules | Not in Rules |
| <i>Salvia patens</i>                 | Sage                     | 51    | 50/500   | TB    | 15-25       | 7   | 21 | Light, might need to start at cooler temp. or extend test for 8 days |  |  | 72    | Not in Rules | Not in Rules |
| <i>Salvia sclarea</i>                | European Sage            | 237   | 14/100   | TB    | 20-30       | 7   | 21 |                                                                      |  |  | 72    | Not in Rules | Not in Rules |
| <i>Salvia verticillata</i>           | Annual Clary Sage        | 523   | 5/50     | TB    | 20-30       | 7   | 14 |                                                                      |  |  | 72    | Not in Rules | Not in Rules |
| <i>Sanguinaria canadensis</i>        | Bloodroot                | 112   | 22/      |       |             |     |    | 3 months at SC, then 6 months at 20C, then 3 months at SC            |  |  | 6, 22 | Not in Rules | Not in Rules |
| <i>Sarcobatus amara</i>              | Pringle Burnet           |       |          | P,ia  | 15          |     |    | Light                                                                |  |  | 7     | Not in Rules | Not in Rules |
|                                      |                          |       |          | P,ia  | 20-30       |     |    | Dark                                                                 |  |  | 7     | Not in Rules | Not in Rules |
| <i>Sanguisorba officinalis</i>       | Great Burnet             | 153   | 16/      | P,ia  | 20-30       |     |    | Light                                                                |  |  | 6,7   | Not in Rules | Not in Rules |
| <i>Santolina chamaecyparissus</i>    | Lavender Cotton          |       |          | PP    | 20          | 50  | 15 | Light                                                                |  |  | 14    | Not in Rules | Not in Rules |
| <i>Saponaria hispanica</i>           | Cow Slowerwort           | 185   | 14/140   | TB    | 15          | 5   | 16 |                                                                      |  |  | 72    | Not in Rules | Not in Rules |
| <i>Saponaria officinalis</i>         | Bouncing Bet             | 569   | 5/       |       | 20-30       | 7   | 21 | Prechill 30 days                                                     |  |  | 68    | Not in Rules | Not in Rules |
|                                      |                          |       |          | B     | 20-30       |     |    | KN03, Prechill plus KN03 1 week                                      |  |  | 25    | Not in Rules | Not in Rules |
|                                      |                          | 566   | 5/50     | B     | 15-25       | 7   | 21 | Light, prechill 30 days at SC                                        |  |  | 6     | Not in Rules | Not in Rules |
|                                      |                          | 566   | 5/50     | B     | 20-30       | 7   | 28 | Light, prechill 30 days at SC                                        |  |  | 6     | Not in Rules | Not in Rules |
|                                      |                          |       |          | T     | 20          |     |    | Prechill                                                             |  |  | 72    | Not in Rules | Not in Rules |
| <i>Satsburg montana</i>              | Winter Savory            | 2083  | 1/10     | P,ia  | 20-30       | 21  | 21 | Test with GA3                                                        |  |  | 7     | Not in Rules | Not in Rules |
| <i>Scabiosa stellata</i>             | Starflower/Pincushions   |       |          | B     | 15          | 5   | 18 |                                                                      |  |  | 72    | Not in Rules | Not in Rules |
|                                      |                          |       |          | TB    | 20-30       |     |    | Light                                                                |  |  | 6     | Not in Rules | Not in Rules |
|                                      |                          |       |          | TB    | 15          |     |    | Light                                                                |  |  | 18    | Not in Rules | Not in Rules |
| <i>Schefflera actinophylla</i>       | Octopus Tree             |       |          | TP    | 20-30       | 7   | 28 | Light                                                                |  |  | 1     | Not in Rules | Not in Rules |
|                                      |                          | 567   | 15/      | B     | 20-30       | 7   | 28 | Light                                                                |  |  | 6     | Not in Rules | Not in Rules |
|                                      |                          |       |          | B     | 20-30       |     |    | Light                                                                |  |  | 18    | Not in Rules | Not in Rules |
|                                      |                          |       |          | P     | 20          |     |    | Light                                                                |  |  | 14    | Not in Rules | Not in Rules |
|                                      |                          |       |          | P     | 20          |     |    | Dark                                                                 |  |  | 28    | Not in Rules | Not in Rules |
|                                      |                          |       |          | TB    | 20,20-30    |     |    | Light                                                                |  |  | 15    | Not in Rules | Not in Rules |
| <i>Schefflera arboricola</i>         | Desert Umbellawee        |       |          | P     | 20-30       | 14  | 28 |                                                                      |  |  | 26    | Not in Rules | Not in Rules |
|                                      |                          |       |          | TP    | 20-30       | 7   | 35 | Light                                                                |  |  | 1     | Not in Rules | Not in Rules |
| <i>Schima arborescens</i>            | Ardisia Schima           | 362   | 13/130   | P     | 20-30       | 7   | 28 | Light                                                                |  |  | 6     | Not in Rules | Not in Rules |
| <i>Schizanthus litoralis</i>         | Shore Little Blumum      |       |          | P     | 20-30       | 7   | 7  | Light                                                                |  |  | 14    | Not in Rules | Not in Rules |
| <i>Schizanthus waltieri</i>          | Japanese Lantern         |       |          | P     | 20-30       | 7   | 12 | Light, KN03, prechill 14 days                                        |  |  | 60    | Not in Rules | Not in Rules |
| <i>Scleranthus amarus</i>            | German Endgrass          |       |          | P,ia  | 20-30       | 4   | 28 | Dark                                                                 |  |  | 7     | Not in Rules | Not in Rules |
| <i>Sclerophylla laevifolia</i>       | Lamellifol Euphorbia     |       |          | P,ia  | 20-30       |     |    | Light, prechill 3 weeks at SC                                        |  |  | 7     | Not in Rules | Not in Rules |
| <i>Scutellaria leucostemmis</i>      | Bluish Skullcap          | 556   | 5/50     | TB    | 15-25       | 7   | 21 | Prechill at SC for 7 days                                            |  |  | 72    | Not in Rules | Not in Rules |
| <i>Scutellaria lateriflora</i>       | Skullcap                 | 29-40 | 1/10     | TB    | 20-30       | 7   | 21 | Test with GA3                                                        |  |  | 72    | Not in Rules | Not in Rules |
| <i>Senecio chrysanthemifolius</i>    | Chrysanthemum            |       |          | TB    | 20-30       | 7   | 14 | Light                                                                |  |  | 209   | Not in Rules | Not in Rules |
| <i>Senecio jacobaea</i>              | Stinking Willie          |       |          | TB    | 15          |     |    | Light                                                                |  |  | 7     | Not in Rules | Not in Rules |
| <i>Senecio luteus</i>                | Com's Cress              | 216   |          | T     | 20          | 7   | 28 | Dormant, cut through cotyledons, GA3, chill at SC for 16 hours       |  |  | 26    | Not in Rules | Not in Rules |
| <i>Senecio luteus</i>                | Columbian Whitetop Aster |       |          | TB    | 15-25       | 7   | 14 | Scarify or prechill for 8 weeks at 4C                                |  |  | 72    | Not in Rules | Not in Rules |
| <i>Setaria leucophylla</i>           | Streambed Bristlegass    |       | 5/50     | P,B,X | 20-30       | 7   | 28 | Light, KN03                                                          |  |  | 21    | Not in Rules | Not in Rules |
| <i>Setaria macrostachya</i>          | Large-eared Bristlegass  |       | 5/50     | T     | 15-30       | 7   | 28 | Light, KN03                                                          |  |  | 16    | Not in Rules | Not in Rules |
|                                      |                          |       |          | P,B,X | 20-30       |     |    | Light, KN03                                                          |  |  | 5     | Not in Rules | Not in Rules |
|                                      |                          |       |          | P     | 130-138     | 7   | 28 | Light, KN03                                                          |  |  | 32    | Not in Rules | Not in Rules |
| <i>Shepherdia argentea</i>           | Silver Buffalberry       |       |          | TB    | 20-30       |     |    | Light, 20-30 minute acid treatment                                   |  |  | 179   | Not in Rules | Not in Rules |
| <i>Shepherdia canadensis</i>         | Russet Buffalberry       | 108   | 25/      | TB    | 20-30       | 7   | 21 | Light, prechill 60 days at SC or soak in H2SO4 15-30 minutes         |  |  | 68    | Not in Rules | Not in Rules |
| <i>Shorea acuminata</i>              | Red Loran                | 5     | 490/     | S,P,B | 25-30       |     | 15 | Light, 20-30 minute acid treatment                                   |  |  | 179   | Not in Rules | Not in Rules |
| <i>Shorea borealis</i>               | Maurand                  |       |          | S,P,B | 25-30       |     | 14 | Light, 24 hours                                                      |  |  | 64    | Not in Rules | Not in Rules |
| <i>Sibbaldia tatarica</i>            | Shrubby Fireweed         |       |          | TB    | 20-30       |     | 40 | Light, prechill 1 month at 1-5C                                      |  |  | 17    | Not in Rules | Not in Rules |
| <i>Silene aestivalis</i>             | Sleepy Catchfly          |       |          | B     | 20-30       | 7   | 14 | Light                                                                |  |  | 209   | Not in Rules | Not in Rules |
| <i>Silene coelestis</i>              | Rose of Heaven           |       |          | TP    | 20-30       | 4   | 14 | Light, prechill 5 days at 10C                                        |  |  | 1     | Not in Rules | Not in Rules |
| <i>Silene conoidea</i>               | Wood Catchfly            |       |          | P,ia  | 20-30       |     |    | Dark                                                                 |  |  | 7     | Not in Rules | Not in Rules |
| <i>Silene cucullata</i>              | Bulfinch Catchfly        |       |          | P,ia  | 20-30       |     |    | Light                                                                |  |  | 15    | Not in Rules | Not in Rules |
| <i>Silene cucullata</i>              | Bulfinch Catchfly        |       |          | P,ia  | 20          |     |    | Dark                                                                 |  |  | 7     | Not in Rules | Not in Rules |
| <i>Silene dioica</i>                 | Red Campan               |       |          | TB    | 20-30       | 4   | 14 | Light, prechill 5-7 days at 10C                                      |  |  | 1     | Not in Rules | Not in Rules |
| <i>Silene latifolia</i>              | Cardinal Catchfly        | 1311  |          | TB    | 20-30       | 5   | 14 | GA3, prechill at SC for 5 days                                       |  |  | 26    | Not in Rules | Not in Rules |
| <i>Silene latifolia</i>              | White Campan             |       |          | P,ia  | 20-30       |     |    | Light                                                                |  |  | 9     | Not in Rules | Not in Rules |
| <i>Silene latifolia</i>              | Bladder Campan           |       |          | B     | 20-30       | 7   | 7  | KN03                                                                 |  |  | 9     | Not in Rules | Not in Rules |
| <i>Silene noctiflora</i>             | Night-flowering Catchfly |       |          | B     | 20-30       | 7   | 7  | Light                                                                |  |  | 9     | Not in Rules | Not in Rules |
| <i>Silene orientalis</i>             | Moss Campan              | 10965 | 0.23/2.3 | TB    | 20-30       | 7   | 14 | Light                                                                |  |  | 72    | Not in Rules | Not in Rules |
| <i>Silene rupestris</i>              | Middlebury               |       | 100/100  | BP    | 20-30       | 7   | 15 | Light                                                                |  |  | 21,1  | Not in Rules | Not in Rules |
| <i>Silene rupestris</i>              | Jacoba                   | 2     |          | T     | 20          | 7   | 21 |                                                                      |  |  | 26    | Not in Rules | Not in Rules |
| <i>Silene rupestris</i>              | Aurea Bush Sunflower     |       |          | T     | 20-30       | 3   | 7  | Prechill 7 days                                                      |  |  | 21    | Not in Rules | Not in Rules |
| <i>Silene rupestris</i>              | Chard                    |       |          | B     | 15-30       | 3   | 10 | Light, prechill 5 days at 2-10C                                      |  |  | 9     | Not in Rules | Not in Rules |
| <i>Silene rupestris</i>              | Chard                    |       |          | B     | 20-30       |     | 10 |                                                                      |  |  | 9     | Not in Rules | Not in Rules |
| <i>Silene rupestris</i>              | Tall Tumbling Mustard    |       |          | P,ia  | 20          |     |    | Dark                                                                 |  |  | 7     | Not in Rules | Not in Rules |
| <i>Silene rupestris</i>              | Tall Tumbling Mustard    |       |          | P,ia  | 20-30       |     |    | Light                                                                |  |  | 3     | Not in Rules | Not in Rules |
| <i>Silene rupestris</i>              | Tall Tumbling Mustard    |       |          | B     | 20-30       |     | 8  | KN03, prechill 1 or 2 weeks                                          |  |  | 9     | Not in Rules | Not in Rules |
| <i>Silene rupestris</i>              | Tall Tumbling Mustard    |       |          | P,ia  | 20-30       | 4   | 10 | Light                                                                |  |  | 3     | Not in Rules | Not in Rules |
| <i>Silene rupestris</i>              | Tall Tumbling Mustard    |       |          | B     | 15-30       | 4   | 10 | KN03                                                                 |  |  | 9     | Not in Rules | Not in Rules |
| <i>Silene rupestris</i>              | Tall Tumbling Mustard    |       |          | B     | 20-30       |     |    | Light                                                                |  |  | 9     | Not in Rules | Not in Rules |
| <i>Silene rupestris</i>              | Tall Tumbling Mustard    |       |          | TB    | 15-25       | 5   | 21 | Prechill not recommended. Extend test for up to 3 months or use TZ   |  |  | 26    | Not in Rules | Not in Rules |
| <i>Silene rupestris</i>              | Tall Tumbling Mustard    |       |          | TB    | 15-25       |     |    | Light                                                                |  |  | 16    | Not in Rules | Not in Rules |
| <i>Silene rupestris</i>              | Tall Tumbling Mustard    |       |          | S     | 15-30       | 10  | 21 | KN03                                                                 |  |  | 3     | Not in Rules | Not in Rules |
| <i>Silene rupestris</i>              | Tall Tumbling Mustard    |       |          | B     | 15-25       |     |    | Light                                                                |  |  | 209   | Not in Rules | Not in Rules |
| <i>Silene rupestris</i>              | Tall Tumbling Mustard    |       |          | TP    | 20-30       | 7   | 35 | Light, KN03                                                          |  |  | 1     | Not in Rules | Not in Rules |
| <i>Silene rupestris</i>              | Tall Tumbling Mustard    |       |          | TP    | 20-30       | 7   | 35 | Light, KN03                                                          |  |  | 1     | Not in Rules | Not in Rules |
| <i>Silene rupestris</i>              | Tall Tumbling Mustard    |       |          | B     | 20-30       | 7   | 12 | Light                                                                |  |  | 6     | Not in Rules | Not in Rules |
| <i>Silene rupestris</i>              | Tall Tumbling Mustard    |       |          | B     | 20-30       | 7   | 12 | Light                                                                |  |  | 9     | Not in Rules | Not in Rules |
| <i>Silene rupestris</i>              | Tall Tumbling Mustard    |       |          | TP    | 20-30       | 7   | 35 | Light, KN03                                                          |  |  | 1     | Not in Rules | Not in Rules |
| <i>Silene rupestris</i>              | Tall Tumbling Mustard    |       |          | B     | 20-30       | 7   | 14 | Light                                                                |  |  | 9     | Not in Rules | Not in Rules |
| <i>Silene rupestris</i>              | Tall Tumbling Mustard    |       |          | TP    | 20-30       | 7   | 28 | Light, prechill 7 days at 10C                                        |  |  | 1     | Not in Rules | Not in Rules |
| <i>Silene rupestris</i>              | Tall Tumbling Mustard    |       |          | B     | 15-25       | 7   | 28 | Light, prechill 7 days at 10C                                        |  |  | 6     | Not in Rules | Not in Rules |
| <i>Silene rupestris</i>              | Tall Tumbling Mustard    |       |          | TP    | 20-30       | 14  | 35 | Light                                                                |  |  | 7     | Not in Rules | Not in Rules |
| <i>Silene rupestris</i>              | Tall Tumbling Mustard    |       |          | TP    | 20-30       | 14  | 35 | Light                                                                |  |  | 21    | Not in Rules | Not in Rules |
| <i>Silene rupestris</i>              | Tall Tumbling Mustard    |       |          | P,ia  | 20-30       |     |    | Light                                                                |  |  | 7     | Not in Rules | Not in Rules |
| <i>Silene rupestris</i>              | Tall Tumbling Mustard    |       |          | P,ia  | 20-30       |     |    | Light                                                                |  |  | 7     | Not in Rules | Not in Rules |
| <i>Silene rupestris</i>              | Tall Tumbling Mustard    |       |          | B     | 15-30,15,20 | 5   | 28 | TZ or scarify seed or count hard seed at end of germination test     |  |  | 68    | Not in Rules | Not in Rules |
| <i>Silene rupestris</i>              | Tall Tumbling Mustard    |       |          | B     | 15-30,15,20 | 5   | 28 | Scarify seed before planting                                         |  |  | 12    | Not in Rules | Not in Rules |
| <i>Silene rupestris</i>              | Tall Tumbling Mustard    |       |          | TB    | 20-30       | 1   | 7  | KN03                                                                 |  |  | 72    | Not in Rules | Not in Rules |
| <i>Silene rupestris</i>              | Tall Tumbling Mustard    |       |          | P,B,X | 20-30       | 7   | 28 | Light, KN03                                                          |  |  | 21    | Not in Rules | Not in Rules |
| <i>Silene rupestris</i>              | Tall Tumbling Mustard    |       |          | P     | 20-35       | 7   | 28 | Light, KN03, prechill 14 days                                        |  |  | 12,43 | Not in Rules | Not in Rules |
| <i>Silene rupestris</i>              | Tall Tumbling Mustard    |       |          | P     | 15-35       | 7   | 28 | KN03, prechill 28 days                                               |  |  | 21    | Not in Rules | Not in Rules |
| <i>Silene rupestris</i>              | Tall Tumbling Mustard    |       |          | P,ia  | 20-30,15    | 1   | 14 | Light, KN03, prechill 14 days at SC                                  |  |  | 9     | Not in Rules | Not in Rules |
| <i>Silene rupestris</i>              | Tall Tumbling Mustard    |       |          | P     | 20-35       | 7   | 28 | Light, KN03, prechill 2 weeks                                        |  |  | 52    | Not in Rules | Not in Rules |
| <i>Silene rupestris</i>              | Tall Tumbling Mustard    |       |          | P     | 20-35       | 7   | 28 | Light, KN03, prechill 4 weeks                                        |  |  | 52    | Not in Rules | Not in Rules |
| <i>Silene rupestris</i>              | Tall Tumbling Mustard    |       |          | P     | 20-35       | 7   | 28 | Light, prechill 4 weeks                                              |  |  | 52    | Not in Rules | Not in Rules |
| <i>Silene rupestris</i>              | Tall Tumbling Mustard    |       |          | P     | 15-35       | 7   | 28 | KN03, Prechill 14 days                                               |  |  | 21    | Not in Rules | Not in Rules |
| <i>Silene rupestris</i>              | Tall Tumbling Mustard    |       |          | P     | 20-35       | 7   | 28 | Prechill 8 weeks                                                     |  |  | 67,52 | Not in Rules | Not in Rules |
| <i>Silene rupestris</i>              | Tall Tumbling Mustard    |       |          | P     | 20-30       | 7   | 28 | KN03, prechill 14 days                                               |  |  | 21    | Not in Rules | Not in Rules |
| <i>Silene rupestris</i>              | Tall Tumbling Mustard    |       |          | TP    | 44134       | 5   | 15 | Light, KN03, prechill 4 weeks                                        |  |  | 1     | Not in Rules | Not in Rules |
| <i>Silene rupestris</i>              | Tall Tumbling Mustard    |       |          | P     | 20-35       | 7   | 28 | Light, KN03, prechill 3 weeks                                        |  |  | 15    | Not in Rules | Not in Rules |
| <i>Silene rupestris</i>              | Tall Tumbling Mustard    |       |          | P     | 20-35       | 7   | 28 | Light, KN03, prechill 3 weeks                                        |  |  | 209   | Not in Rules | Not in Rules |
| <i>Silene rupestris</i>              | Tall Tumbling Mustard    |       |          | B     | 20-30       | 7   | 12 | Light                                                                |  |  | 9     | Not in Rules | Not in Rules |
| <i>Silene rupestris</i>              | Tall Tumbling Mustard    |       |          | PP    | 20-30       | 6   | 18 | Light                                                                |  |  | 14    |              |              |

|                                  |                       |          |      |       |     |                 |                                                          |     |               |               |
|----------------------------------|-----------------------|----------|------|-------|-----|-----------------|----------------------------------------------------------|-----|---------------|---------------|
| <i>Typha latifolia</i>           | Broadleaf Cattail     | 17147    | TCT  | 20-35 | 5-7 | 35              | Light, prechill SC for 5 days for fresh and dormant seed | 26  | Not in Ruiles | Not in Ruiles |
| <i>Urtica anthemidis</i>         |                       |          | BP   | 20    | 50  | 20              |                                                          |     | Not in Ruiles | Not in Ruiles |
| <i>Urtica dioica</i>             |                       |          | BP   | 15-25 | 30  | 14              | Light                                                    | 209 | Not in Ruiles | Not in Ruiles |
| <i>Valeriana officinalis</i>     | Garden Vervain        |          | TB   | 20    | 7   | 21              | KN03, prechill SC for 7 days.                            | 72  | Not in Ruiles | Not in Ruiles |
| <i>Valeriana officinalis</i>     | Christmas Palm        | 1386     | S    | 25-30 | 57  | Light 24 hours. |                                                          | 64  | Not in Ruiles | Not in Ruiles |
| <i>Verbascum thapsus</i>         | Mullein               | 7033     | PJA  | 20-30 |     |                 | KN03, prechill SC for 7 Days                             | 7   | Not in Ruiles | Not in Ruiles |
| <i>Verbascum thapsus</i>         | Aster Scaberrimus     | 0.13/3.6 | TB   | 20-30 | 7   | 21              |                                                          | 72  | Not in Ruiles | Not in Ruiles |
| <i>Verbascum thapsus</i>         | Black Mullein         |          | TP   | 20-30 | 7   | 21              | LtHt                                                     | 1   | Not in Ruiles | Not in Ruiles |
| <i>Verbascum thapsus</i>         | Clematis Mullein      |          | TP   | 20-30 | 7   | 21              | Light                                                    | 1   | Not in Ruiles | Not in Ruiles |
| <i>Verbascum thapsus</i>         | Crimson Mullein       | 0.5/     | PJA  | 20-30 | 4   | 21              | Prechill                                                 | 1   | Not in Ruiles | Not in Ruiles |
| <i>Verbena bonariensis</i>       | Fragrant Verbena      | 4301     | TB   | 15-30 | 7   | 21              | Durs                                                     | 72  | Not in Ruiles | Not in Ruiles |
| <i>Verbena hastata</i>           | Sweet Verbena         | 2081     | TB   | 15-25 | 28  | 18              | Light, orchid 30 days                                    | 209 | 10            | Not in Ruiles |
| <i>Verbena hastata</i>           | Worm Verbena          | 4310     | TB   | 15-25 | 7   | 18              | Light, GAI at 15C for 21 days.                           | 26  | Not in Ruiles | Not in Ruiles |
| <i>Verbena officinalis</i>       | Hart's of the Cross   | 0.62/6   | TP   | 20-30 | 7   | 21              | KN03                                                     | 72  | Not in Ruiles | Not in Ruiles |
| <i>Verbena stricta</i>           | White Crownbeard      | 317      | TB   | 20    | 7   | 21              |                                                          | 26  | Not in Ruiles | Not in Ruiles |
| <i>Veronica austriaca</i>        | Broadleaf Speedwell   |          | TP   | 20-30 | 7   | 21              | Light                                                    | 1   | Not in Ruiles | Not in Ruiles |
| <i>Veronica repens</i>           | Rosemary Speedwell    |          | TP   | 44134 | 7   | 21              |                                                          | 28  | 1             | Not in Ruiles |
| <i>Viguiera anemoides</i>        | Chequer               | 2/20     | PT   | 20-30 | 5   |                 |                                                          | 10  | 21            | Not in Ruiles |
| <i>Vitis californica</i>         | Chaste Tree           | 21/270   | TB   | 20-30 | 7   | 28,35           |                                                          | 14  | 26            | Not in Ruiles |
| <i>Vulpia microstachys</i>       | Small Fescue          | 864      | TCT  | 15-25 | 7   |                 |                                                          | 14  | 26            | Not in Ruiles |
| <i>Vulpia myuros</i>             | Annual Fescue         | 1720     | TB   | 15-25 | 5   |                 |                                                          | 14  | 26            | Not in Ruiles |
| <i>Vulpia octoflorus</i>         | Stems Fescue          | 474      | TCT  | 15-25 | 7   |                 |                                                          | 14  | 26            | Not in Ruiles |
| <i>Waltherbergia grandifolia</i> | Ivy leafed Bellflower |          | BP   | 20-30 | 7   |                 |                                                          | 21  | 1             | Not in Ruiles |
| <i>Xanthoxylum atratum</i>       | Immortelle            |          | TB   | 20    | 3   |                 |                                                          | 14  | 1             | Not in Ruiles |
|                                  |                       |          | TB   | 20-30 | 7   |                 |                                                          | 14  | 26            | Not in Ruiles |
|                                  |                       |          | TP   | 20-30 | 4   |                 |                                                          | 14  | 2             | Not in Ruiles |
|                                  |                       |          | P    | 20    | 5   |                 |                                                          | 16  | 14            | Not in Ruiles |
|                                  |                       |          | P    | 20    |     |                 |                                                          | 16  | 28            | Not in Ruiles |
|                                  |                       |          | FB   | 20    |     |                 |                                                          | 42  | 31            | Not in Ruiles |
|                                  |                       |          | P    | 20    | 7   |                 |                                                          | 14  | 4             | Not in Ruiles |
|                                  |                       |          | P,TB | 20    |     |                 |                                                          | 14  | 16            | Not in Ruiles |
| <i>Xylorhiza tortifolia</i>      | Mojave aster          | 765      | TB   | 20    | 7   |                 |                                                          | 15  | 61            | Not in Ruiles |
|                                  |                       |          | TB   | 20    | 7   |                 |                                                          | 21  | 26            | Not in Ruiles |
| <i>Zantedeschia aethiopica</i>   | Calla Lily            |          | BP   | 20    | 7   |                 |                                                          | 35  | 1             | Not in Ruiles |
|                                  |                       |          |      |       |     |                 |                                                          |     |               | Not in Ruiles |