	Klamath-Siskiy	ou K	c Clamath-Siskiyou Native Seeds
2	NATIVE		Seed Germination Chart
3	grow native grow wild		January 2019
	Vine maple	Acer circinatum	30-60 days warm-moist stratification followed by 90-120 days cold-moist stratification. Sow outside in fall.
4	Common yarrow	Achillea millefolium	No pretreatment required. Sow in fall or spring on or just below the soil surface. Needs warm soil and light
5	Blow wives	Achyrachaena mollis	to germinate. No pretreatment necessary. Best germination will be achieved if planted outside in fall through early winter.
6	Vanillaleaf	Achlys triphylla	60 days cold-moist stratification. Sow outside in fall to late winter.
7	Red baneberry	Actaea rubra	2-3 months cold-moist stratification, followed by 2-3 months warm-moist stratification, and then another 3
8	Columbia monkshood	Aconitum columbianum	months cold-moist stratification. May take two years to germinate. 60 days cold-moist stratification. Sow outside in fall to late winter.
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10	Horsemint	Agastache urticifolia	30-60 days cold-moist stratification. Sow outside in fall to late winter. No pretreatment required. Sow outside in fall to early spring. Germination may be improved with 30 days
11	Western joepiweed	Ageratina occidentalis	cold stratification
12	California dandelion	Agoseris grandiflora	No pretreatment required. Sow outside in fall to early spring. Germination may be improved with 30 days cold stratification.
13	Spearleaf mountain dandelion	Agoseris retrorsa	No pretreatment required. Sow outside in fall to early spring. Germination may be improved with 30 days cold stratification.
14	Tapertip onion	Allium acuminatum	30-60 days cold-moist stratification. Sow outside in fall to late winter.
15	Pacific mountain onion	Allium validum	60-90 days cold-moist stratification. Sow outside in fall to late winter.
16	Menzies' fiddleneck	Amsinckia menziesii	60 days cold-moist stratification. Sow outside in fall for best germination.
17	Sharptooth angelica	Angelica arguta	60 days cold-moist stratification. Sow outside in fall to late winter.
18	Woodland madia	Anisocarpus madioides	30-60 days cold-moist stratification. Sow outside in fall to late winter.
19	Western columbine	Aquilegia formosa	60 days cold-moist stratification. Sow outside in fall to late winter.
20	California spikenard	Aralia californica	90-120 days cold-moist stratification. Sow outside in fall for best germination.
	Pacific madrone	Arbutus menziesii	30-60 days cold-moist stratification. Sow seeds outside in fall to late winter.
21	Goat's beard	Aruncus dioicus	30-60 days cold-moist stratification. Sow outside in fall to late winter. Plant on soil surface or lightly cover. Seed needs light to germinate.
23	Heartleaf milkweed	Asclepias cordifolia	60 days cold-moist stratification. Sow outside in fall to early spring.
24	Narrowleaf milkweed	Asclepias fascicularis	60 days cold-moist stratification. Sow outside in fall to early spring.
25	Showy milkweed	Asclepias speciosa	60 days cold-moist stratification. Sow outside in fall to early spring.
26	California harebell	Asyneuma prenanthoides	60 days cold-moist stratification. Sow in fall to late winter. Sow on soil surface or lightly cover. Seed needs light to germinate.
27	Deltoid balsamroot	Balsamorhiza deltoidea	90 days cold-moist stratification. Sow outside in fall.
28	Tall Oregon grape	Berberis (Mahonia) aquifolium	90 days cold-moist stratification. Sow outside in fall to late winter.
29	Cascade Oregon grape	Berberis (Mahonia) nervosa	60 days cold-moist stratification. Sow in fall to late winter.
	California brome	Bromus carinatus	No pretreatment required. Sow outside in fall to early spring.
30	Chinook brome	Bromus laevipes	No pretreatment required. Sow outside in fall.
	Tolmie's cats ear	Calochortus tolmiei	30-60 days cold-moist stratification. Sow in fall to late winter.
32	Marsh marigold	Caltha leptosepala	60-90 days cold-moist stratification. Sow in fall to late winter.
33	Large camas	Camassia leichtlinii	60-90 days cold-moist stratification. Sow in fall to late winter.
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35 D	Deer brush	Ceanothus integerrimus	Soak in hot (not boiling) water for 24 hours, then 60-90 days cold-moist stratification. Sow outside in fall to late winter.
	Vestern redbud	Cercis occidentalis	Soak in hot (not boiling) water for 24 hours, then 60 - 90 days cold-moist stratification. Sow outside in fall to late winter.
37 B	Birch leaf mountain mahogany	Cercocarpus betuloides	60 days cold-moist stratification. Sow outside in fall to late winter.
38 S	Soaproot	Chlorogalum pomeridianum	No pretreatment required. Sow outside in fall to early spring.
39 F	Fireweed	Chamerion angustifolia	60 days cold-moist stratification. Sow outside in fall to late winter.
40 V	Western thistle	Cirsium occidentale	60-90 days cold-moist stratification. Sow outside in fall to late winter.
v	Vinecup clarkia	Clarkia purpurea	No pretreatment required. May germinate with fall rain or in early spring. Sow outside in fall. Sow at a shallow depth or surface sow.
42 D	Diamond clarkia	Clarkia rhomboidea	No pretreatment required. May germinate with fall rain or in early spring. Sow outside in fall. Sow at a shallow depth or surface sow.
43 V	Western clematis	Clematis ligusticifolia	30-60 days cold-moist stratification. Sow outside in fall to late winter.
44 G	Giant blue eyed mary	Collinsia grandiflora	Sow seeds outside in fall.
45 G	Grand collomia	Collomia grandiflora	No pretreatment required. Sow outside in fall to early spring.
46 B	Brown dogwood	Cornus glabrata	60-90 days cold-moist stratification. Sow seeds outside in fall.
47 P	Pacific dogwood	Cornus nuttallii	90 days cold-moist stratification. Sow outside in fall.
48 H	Hound's tongue	Cynoglossum grande	30-60 days cold-moist stratification. Sow outside in fall to late winter.
49 U	J mbrella plant	Darmera peltata	No pretreatment needed. Surface sow in early spring and keep the soil very moist.
50 N	Mountain larkspur	Delphinium glaucum	90-120 days cold-moist stratification. Sow outside in fall.
51 N	Meadow larkspur	Delphinium nuttallianum	90-120 days cold-moist stratification. Sow outside in fall.
52 B	Blue dicks	Dichelostemma capitatum	30 days cold-moist stratification. Plant in fall to late winter.
53 H	Henderson's shooting star	Dodecatheon hendersonii	60-90 days cold-moist stratification. Sow outside in fall to late winter.
54 B	Blue wildrye	Elymus glaucus	No pretreatment required. Sow outside in fall to early spring.
55 S	Squirreltail grass	Elymus elymoides	No pretreatment required. Sow outside in fall to early spring.
56 C	Capitate sandwort	Eremogone congesta	60-90 days cold-moist stratification. Sow outside in fall to late winter.
57 T	Tall wooly buckwheat	Eriogonum elatum	60 days cold-moist stratification. Sow outside in fall to late winter.
58 A	Arrowleaf buckwheat	Eriogonum compositum	60 days cold-moist stratification. Sow outside in fall to late winter.
59 B	Barestem buckwheat	Eriogonum nudum	60 days cold-moist stratification. Sow outside in fall to late winter.
60 S	Sulphur flower buckwheat	Eriogonum umbellatum	60 days cold-moist stratification. Sow outside in fall to late winter.
61 C	Oregon sunshine	Eriophyllum lanatum	30 days cold-moist stratification. Sow outside in fall to late winter.
62 S	Scarlet monkey flower	Erythranthe (Mimulus) cardinalis	No pretreatment required. Sow outside in fall to early spring. Seeds need light to germinate, surface sow.
63 Y	Yellow seep monkey flower	Erythranthe (Mimulus) guttata	No pretreatment required. Sow outside in fall to early spring. Seeds need light to germinate, surface sow.
64 G	Glacier lily	Erythronium grandiflorum	90-120 days cold-moist stratification. Sow seeds outside in the fall.
65 H	Henderson's fawn lily	Erythronium hendersonii	90 days cold-moist stratification. Sow outside in fall.
66 C	California poppy	Eschscholzia californica	30 days cold-moist stratification. Sow outside in fall or early spring.
67 V	Vestern goldentop	Euthamia occidentalis	No pretreatment required. Sow outside in fall to early spring.
68 C	California fescue	Festuca californica	30 days cold-moist stratification. Sow outside in fall or early spring.
69 R	Roemer's fescue	Festuca roemeri	30 days cold-moist stratification. Sow outside in fall or early spring.

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70	California coffeeberry	Frangula californica	90 days cold-moist stratification. Sow outside in fall to early winter.
71	Cascara	Frangula purshiana	60-90 days cold-moist stratification. Sow in fall to late winter.
72	Scarlet fritillary	Fritillaria recurva	90 days cold-moist stratification. Sow seeds outdoors in the fall.
73	Bluehead gilia	Gilia capitata	30 days cold-moist stratification. Sow outside in fall.
74	Idaho gumweed	Grindelia nana	30-60 days cold-moist stratification. Sow outside in fall to late winter.
75	Jessica stickseed	Hackelia micrantha	60 days cold-moist stratification. Sow outside in fall to late winter.
76	White rushlily	Hastingsia alba	60-90 days cold-moist stratification. Sow outside in fall to late winter.
77	Bigelow's sneezweed	Helenium bigelovii	30 days cold-moist stratification. Sow outside in fall to late winter.
78	Bolander's sunflower	Helianthus bolanderi	No pretreatment necessary. Sow seeds outside in fall to early spring, or start in a greenhouse in the spring.
79	Cowparsnip	Heracleum maximum	120 days cold-moist stratification. Sow outside in fall.
80	Alum root	Heuchera micrantha	60 days cold-moist stratification. Sow outside in fall. Seeds need light to germinate, surface sow.
81	Oceanspray	Holodiscus discolor	90-120 days cold-moist stratification. Sow outside in fall.
82	Broad leaved lotus	Hosackia crassifolia	Soak in hot (not boiling) water for 24 hours, then 60-90 days cold-moist stratification. Sow in fall to late winter.
83	Scarlet gilia	Ipomopsis aggregata	30 days cold-moist stratification. Sow outside in fall to early spring.
84	Yellowleaf iris	Iris chrysophylla	90 days cold-moist stratification. Sow seeds outside in fall to early winter.
85	Western blue flag	Iris missouriensis	90 days cold-moist stratification. Sow seeds outside in fall to early winter.
86	Red beardtongue	Keckiella corymbosa	30 days cold-moist stratification. Sow outside in fall or early spring.
87	Bush beardtongue	Keckiella lemmonii	30 days cold-moist stratification. Sow outside in fall or early spring.
88	Bolander's tarweed	Kyhosia bolanderi	30-60 days cold-moist stratification. Sow outside in fall to late winter.
89	Siskiyou lewisia	Lewisia cotyledon	30-60 days cold-moist stratification. Sow outside in fall to late winter.
90	Gray's lovage	Ligusticum grayi	90 days cold-moist stratification. Sow outside in fall to late winter.
91	Leopard lily	Lilium pardalinum	90-120 days cold-moist stratification. Sow outside in fall for best germination
92	Washington lily	Lilium washingtonianum	90-120 days cold-moist stratification. Sow outside in fall for best germination
93	Blue wild flax	Linum lewisii	30 days cold-moist stratification. Sow outside in fall or early spring.
94	California lomatium	Lomatium californicum	60 days cold-moist stratification. Sow outside in fall to late winter.
95	Fernleaf biscuitroot	Lomatium dissectum	60 days cold-moist stratification. Sow outside in fall.
96	Bigseed biscuitroot	Lomatium macrocarpum	60 days cold-moist stratification. Sow outside in fall to late winter.
97	Pestle lomatium	Lomatium nudicaule	60 days cold-moist stratification. Sow outside in fall to late winter.
98	Nineleaf buscuitroot	Lomatium triternatum	60 days cold-moist stratification. Sow outside in fall to late winter.
99	Common lomatium	Lomatium utriculatum	60 days cold-moist stratification. Sow outside in fall to late winter.
100	Chaparral honeysuckle	Lonicera interrupta	60-90 days cold-moist stratification. Sow outside in fall to early winter.
101	Pink honeysuckle	Lonicera hispidula	60-90 days cold-moist stratification. Sow outside in fall.
102	Sickelkeel lupine	Lupinus albicaulis	Soak in hot (not boiling) water for 24 hours, then 30 days cold-moist stratification. Sow outside in fall to early spring.
103	Silver bush lupine	Lupinus albifrons	No pretreatment required. Sow outside in fall to early spring.
104	Broadleaf lupine	Lupinus latifolius	No pretreatment required. Sow outside in fall to early spring.

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105	Velvet lupine	Lupinus leucophyllus	Soak in hot (not boiling) water for 24 hours, then 30 days cold-moist stratification. Sow outside in fall to early spring.
106	Elegant tarweed	Madia elegans	No pretreatment required. Sow outside in fall to early spring.
107	Large false Soloman's seal	Maianthemum racemosum	Seed takes two years to germinate. Sow outside in fall. 6 months cold-moist stratification, followed by 4 months warm-moist stratification, followed by another 5 months cold-moist stratification.
108	Giant blazingstar	Mentzelia laevicaulis	60-90 days cold-moist stratification. Sow outside in fall.
109	Coyote mint	Monardella odoratissima	30 days cold-moist stratification. Sow outside in fall to late winter.
110	Coyote tobacco	Nicotiana attenuata	No pretreatment required. Sow outside, or start in a greenhouse in spring.
111	Indian tobacco	Nicotiana quadrivalvis	No pretreatment required. Sow outside, or start in a greenhouse in spring.
112	False turtlehead	Nothochelone nemorosa	60-90 days cold-moist stratification. Sow outside in fall.
113	Oso berry	Oemleria cerasiformis	90-120 days cold-moist stratification. Sow seeds outside in fall.
114	Douglas' grasswidow	Olsynium douglasii	90-120 days cold-moist stratification. Sow outside in fall.
115	Siskiyou Mountains owl's clover	Orthocarpus cuspidatus	90 days cold-moist stratification. Sow outside in fall.
116	Indian warrior	Pedicularis densiflora	30 days cold-moist stratification. Sow in fall. Hemiparasite, needs host plant to thrive. Parasitic on members of the heath family, such as manzanita or madrone.
117	Siskiyou penstemon	Penstemon anguineus	60-90 days cold-moist stratification. Sow outside in fall to late winter.
118	Hot rock penstemon	Penstemon deustus	60-90 days cold-moist stratification. Sow outside in fall to late winter.
119	Low beardtongue	Penstemon humilis	60-90 days cold-moist stratification Sow outside in fall to late winter.
120	Mountain blue penstemon	Penstemon laetus	60-90 days cold-moist stratification. Sow outside in fall to late winter.
121	Small flowered penstemon	Penstemon procerus	60-90 days cold-moist stratification. Sow outside in fall to late winter.
122	Western sweet coltsfoot	Petasites frigidus	No pretreatment required. Sow outside in fall to early spring.
123	Varilieaf phacelia	Phacelia heterophylla	30 days cold-moist stratification. Sow outside in fall or early spring. Seeds need light to germinate, surface sow.
124	Tall phacelia	Phacelia procera	30 days cold-moist stratification. Sow outside in fall. Seeds need light to germinate, surface sow.
125	Mock orange	Philadelphus lewisii	90-120 days cold-moist stratification. Sow outside in fall.
126	Pacific ninebark	Physocarpus capitatus	30 days cold-moist stratification. Sow outside in fall or early spring.
127	Shortspur seablush	Plectritis congesta	No pretreatment required. May germinate with fall rain or in early spring. Sow outside in fall to early spring.
128	Hooker's fairybells	Prosartes hookeri	60-90 days cold-moist stratification. Sow outside in fall.
129	Bitter cherry	Prunus emarginata	90-120 days cold-moist stratification. Sow outside in fall.
130	Chokecherry	Prunus virginiana	90-120 days cold-moist stratification. Sow outside in fall.
131	Western buttercup	Ranunculus occidentalis	30 days cold-moist stratification. Seeds will germinate in fall if planted just before fall rain. Sow seeds outside in fall to late spring.
132	Golden currant	Ribes aureum	90 days cold-moist stratification. Sow outside in fall.
133	Wax currant	Ribes cereum	90-120 days cold-moist stratification. Sow outside in fall.
134	Swamp currant	Ribes lacustre	120 days cold-moist stratification. Sow seeds outside in fall.
135	Red flowering currant	Ribes sanguineum	90-120 days cold-moist stratification. Sow outside in fall.
136	Sierra gooseberry	Ribes roezlii	90-120 days cold-moist stratification. Sow outside in fall.
137	Sticky currant	Ribes viscosissimum	90 days cold-moist stratification. Sow outside in fall.
138	Blackcap raspberry	Rubus leucodermis	90 days cold-moist stratification. Sow seeds outside in fall.
139	Thimbleberry	Rubus parviflorus	30 days cold-moist stratification. Sow outside in fall or early spring.

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140	Waxy coneflower	Rudbeckia glaucescens	30 days cold-moist stratification. Sow outside in fall or early spring.
141	Western coneflower	Rudbeckia occidentalis	30 days cold-moist stratification. Sow outside in fall or early spring.
142	Blue elderberry	Sambucus nigra spp. caerulea	60-90 days cold-moist stratification. Sow outside in fall.
143	Pacific blacksnakeroot	Sanicula crassicaulis	30-60 days cold-moist stratification. Sow outside in fall or early spring.
144	Lambstongue ragwort	Senecio integerrimus	30-60 days cold-moist stratification. Sow outside in fall to late winter.
145	Arrowleaf ragwort	Senecio triangularis	30-60 days cold-moist stratification. Sow outside in fall or early spring.
146	Oregon whitetop aster	Sericocarpus oregonensis	30 days cold-moist stratification. Sow seeds in fall to early spring.
147	Oregon checkermallow	Sidalcea oregana	60-90 days cold-moist stratification. Sow outside in fall.
148	Bell catchfly	Silene campanulata	30-60 days cold-moist stratification. Sow outside in fall to late winter.
149	Hooker's silene	Silene hookeri	60 days cold-moist stratification. Surface sow in fall to early winter.
150	West coast Canada goldenrod	Solidago elongata	No pretreatment required. Sow outside in fall to early spring.
151	Western mountain ash	Sorbus scopulina	90-120 days cold-moist stratification. Sow outside in fall.
152	Douglas' spiraea	Spiraea douglasii	30-60 days cold-moist stratification. Sow outside in fall to late winter.
153	Subalpine spiraea	Spiraea splendens	30-60 days cold-moist stratification. Sow outside in fall to late winter.
154	Rough hedgenettle	Stachys rigida	No pretreatment necessary, but germination may be improved with 30 days cold-moist stratification. Sow seeds outside fall to early spring.
155	Lemmon's needlegrass	Stipa lemmonii	90 days cold-moist stratification. Sow outside in fall.
156	Claspleaf twistedstalk	Streptopus amplexifolius	Seed takes two years to germinate. Sow outside in fall. 6 months cold-moist stratification, followed by 4 months warm-moist stratification, followed by another 5 months cold-moist stratification.
157	Leafybract aster	Symphyotrichum foliaceum	No pretreatment required. Sow outside in fall to early spring.
158	Douglas aster	Symphyotrichum subspicatum	No pretreatment required. Sow seed outside in fall to early spring.
159	Fringe cups	Tellima grandiflora	30 days cold-moist stratification. Sow outside in fall or early spring.
160	Western false asphodel	Triantha occidentalis	60-90 days cold-moist stratification. Sow outside in fall.
161	Vinegarweed	Trichostema lanceolatum	60-90 days cold-moist stratification. Sow in fall to late winter.
162	Western trillium	Trillium ovatum	Seed requires two warm/cold cycles to germinate. Plant outside in fall. Seeds will germinate the second spring after being sown.
163	Henderson's triteleia	Triteleia hendersonii	60-90 days cold-moist stratification. Sow outside in fall to late winter.
164	Wild hyacinth	Triteleia hyacinthina	60-90 days cold-moist stratification. Sow outside in fall to late winter.
165	Red huckleberry	Vaccinium parvifolium	Seed may not need any pretreatment, but germination may be aided with 60-90 days cold-moist stratification. Sow seeds outside in fall to early winter.
166	California false hellebore	Veratrum californicum	30-60 days warm-moist stratification followed by 90-120 days cold-moist stratification. Sow outside in early fall.
167	Western verbena	Verbena lasiostachys	30-60 days cold-moist stratification. Sow outside in fall or early spring.
168	American vetch	Vicia americana	No pretreatment required. Sow outside in fall to early spring.
169	Narrowleaf mule's ears	Wyethia angustifolia	90 days cold-moist stratification. Sow outside in fall.
170	Beargrass	Xerophyllum tenax	90-120 days cold-moist stratification. Sow outside in fall.