

ID	Crop ID	Crop Tolerance	Metadata ID
1	Bitter Gourd	It tolerates some drought, but water stress hastens maturity and senescence.	8568
2	Potherb Fameflower	Waterleaf is relatively tolerant to drought. Exposed to drought it adopts a crassulacean acid metabolism (CAM), resulting in an effective use of available moisture, carbon dioxide assimilation continuing during the night and increased growth.	8582
3	Smooth Loofah	The sponges tolerate mechanical stress and resume their original shape after being pressed down	8571
4	Cabbage-tree	Tolerated to light-frosted. But severe frost may cause trees to die back to ground level.	8583
5	Marrow	Marrow is drought tolerant, but requires about 2.5 cm water per week for good production	8584
6	Star Gooseberry	Star Gooseberry tolerates heavy rainfall and heavy soils, but does best under conditions of good fertility and drainage.	8538
7	Chaya	Chaya tolerance of harsh conditions of high temperatures, deep shade, inundations or droughts and absence of serious diseases or pests	8585
8	Black Mulberry	Plants are very tolerant of atmospheric pollution	8586
9	Black Mulberry	Tolerance to droughts, ability to grow on infertile and rocky soil, resistance to cold	8588
10	Passionfruit	The mature purple passionfruit tolerates light frosts	8593
11	Job's Tear	Job's Tears reported to tolerate laterite, low pH, photoperiodic latitude, poor soil, slope, virus, and waterlogging.	8612
12	Hyacinth Bean	Hyacinth Bean is drought-tolerant. Provided drainage is good, the plant is extremely tolerant of soil texture. It is also fairly tolerant to high temperatures and more cold tolerant growing much later into colder seasons than many other tropical legumes	8613
13	Gembok Bean (<i>Tylosema esculentum</i>)	This plant is drought-tolerant and can grow vigorously in extremely nutrient-poor soils	8614
14	Niger Seed	The plant tolerates poor soil and drought. It also r tolerates waterlogged soils since it grows equally well on either drained soils or waterlogged clays. It is salt tolerant but flowering is delayed with increasing salinity.	8615
15	Chinese Spinach	The plant tolerance to heat, drought and poor soils. A tricolor has demonstrated tolerance for soil with high aluminum levels.	8616
16	Jicama Yam Bean	<i>Pachyrhizus erosus</i> is resistant to drought.	8617
17	Okra	It is among the most heat- and drought-tolerant vegetable species in the world and will tolerate soils with heavy clay and intermittent moisture.	8618
18	Taro (Cocoyam)	Taro is rather tolerant to shade. Taro can withstand highly reduced soil conditions.	8619
19	Malabar Spinach	<i>Basella alba</i> L. is an extremely heat tolerant. It tolerates fairly poor soils but does much better in rich soils. It also does tolerate low light levels.	8620
20	Malabar Spinach (<i>Basella rubra</i>)	It can tolerates fairly poor soils and can tolerate low light levels.	8605
21	Winged Bean	It tolerates heavy soils but dislikes wet soils.	8621
22	Asystasia	It will tolerate drought, full sun to partial shade, direct exposure to salt spray, and a variety of soils, including alkaline.	8622
23	Teff	The outstanding ability of the fonio plantlet to survive droughts during the early stages of its development. The plantlet is highly resistant to drought which allows fonio to grow even in harsh conditions.	8627
24	Fonio	Fonio can be grown on poor, shallow, sandy or rocky soils unsuitable for other cereals. It can also grows on acidic soils with very high aluminium contents.	8636
25	Proso Millet	Drought and heat tolerance. Millet can be productive even under harsh growing conditions, especially in regions such as India and Sub-Saharan and West Africa, where average rainfall is often less than 500 mm and soils are sandy and slightly acidic.	8637
27	Quinoa	Frost-resistant, salt-tolerant, and can be grown in poor soils.	8651
28	African Rice	Tolerant to iron-toxicity soil.	8656
29	Love-Lies-Bleeding	Tolerant to chilling condition.	8658
30	Finger Millet	Withstands some waterlogging area and tolerance to alkaline and moderately saline soils.	8660
31	Finger Millet	It tolerate to alkaline (pH 11) soils and waterlogging soil	8664
32	Purple Amaranth	<i>Amaranthus cruentus</i> is fairly tolerant of adverse climate and soil conditions.	8668
33	Machurian Wild Rice	Plants can survive the freezing temperatures of December and January in Beijing.	8669
34	Black Nightshade	<i>S. nigrum</i> would tolerate up to 60% shading, but that full sun was beneficial to growth.	8671
35	Potato	Potato (<i>Solanum tuberosum</i> L.) is known to be a shade-tolerant crop.	8692
36	Blue Clitoria	Drought tolerance	8696

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37	Celosia	Celosia tolerates moderately saline soils of 25-50 mM NaCl and also moderately resistant to drought .	8702
38	Foxtail Millet	Drought tolerance	8708
39	Mashua	Pest and disease tolerance	8703
40	Mashua	Mashua tolerates long chilling periods.	8703
41	Pineapple Guava	Drought	8725
42	Pineapple Guava	Aerosol salt	8725
43	Pineapple Guava	Slightly alkaline and acidic soil	8725
44	Winged Bean	Tolerate to abiotic stresses, like drought, salinity, or waterlogging.	8724
45	Breadfruit	It tolerates saline soils and shaded conditions.	8729
46	African Rice	African rice is better at tolerating fluctuations in water depth, iron toxicity, infertile soils, severe climates, and human neglect.	8742
47	Paddy	Waterlogging	8745
48	Potato	The potato crop is known to tolerate low soil pH values and is often grown under very acidic soil conditions.	8747
49	Soybean	Drought tolerance	8748
50	Soybean	Salt tolerance	8749
51	Sweet Potato	Sweet potato is relatively drought tolerant.	8751
52	Chickpea	Drought tolerance and tolerance to pest (root-knot nematode).	8750
53	Bramble Wattle	Saline soils, drought and frost tolerant 25F-18F (-8C).	8752
54	Common Wheat	Common wheat is considered to be moderately tolerant of salinity	8753
55	Canihua	Drought, salinity, frost	8754
56	Canihua	Pest and resistant to major plant diseases	8758
57	Proso Millet	Drought	8759
58	Fava (Faba) Bean	Have the ability to adapt to oceanic or continental (i.e., drought-prone) climates, waterlogging, temporary flooding, and frost tolerance.	8755
59	Cowpea	Cowpea is tolerant of shading. Grows well also on heavy textured strongly alkaline soils and drought tolerant.	8762
60	Green Arrow Arum	Drought tolerance	8756
61	Green Arrow Arum	Shade tolerance	8757
62	Green Arrow Arum	Waterlogging tolerance	8760
63	Green Arrow Arum	Acidity tolerance	8761
64	Jerusalem Artichoke	Helianthus tuberosus has been found to have strong tolerance to stresses such as frost, drought and resistance to several pests and diseases.	8763
65	Rhubarb	Rhubarb is rather tolerant of soil acidity but does best in slightly to moderately acid soil. The crop can tolerate soil pH as low as 5.0. Rhubarb tolerates very cold (-20 F) very well. Rhubarb is fairly drought tolerant as plants can store water in their fibrous root systems which run 12-18" below the surface.	8764
66	Proso Millet	Slightly acidic soil	8765
67	Jerusalem Artichoke	Jerusalem artichoke is reported to tolerate bacteria, frost, high pH, laterite, low pH, photoperiod, sand, shade, slope, virus, waterlogging, and weeds	8766
68	Jerusalem Artichoke	Infertile soil tolerance	8767
69	Sorghum	Drought	8768
70	Fig-leaved Gourd	C. ficifolia is good resistance to soilborne pathogens and tolerance to powdery mildew, cold tolerance, and is moderately tolerant to acid conditions.	8769
71	Sorghum	Infertile soil.	8770
72	Hausa Potato	Drought tolerance	8771
73	Endive	They are more tolerant of high temperatures than lettuce and mild frost is tolerated.	8772
74	Watercress	Winter tolerant	8773
75	Paper Mulberry	The plant is tolerant to urban pollution.	8799
76	Paper Mulberry	Drought tolerant	8800
77	Paper Mulberry	Frost tolerant	8800

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78	Paper Mulberry	It is somewhat tolerant of waterlogged soils	8800
79	Yautia	Shade tolerant	8807
80	Guava	Drought tolerant	8818
81	Dogfruit	Tolerant of salinity	8829
82	Akee	Resistance to fire	8832
83	Akee	Cold tolerant	8832
84	Moringa	Drought tolerant	8813
85	Moringa	Light frost is tolerated	8813
86	Soursop	Tolerant of poor soil	8836
87	Pomegranate	Drought tolerant	8843
88	Cherry Guava	Shade tolerance	8848
89	Cherry Guava	Tolerant of moderately to highly acidic soils	8848
90	Cherry Guava	Tolerance of heavy litter fall	8848
91	Indian Mulberry	It tolerates seasonal waterlogging	8851
92	Indian Mulberry	It tolerates shallow, saline, sodic and infertile soils.	8851
93	Indian Mulberry	It tolerates drought.	8851
94	Indian Mulberry	It tolerates acidic and alkaline soils.	8851
95	Pitahaya	Heat tolerant	8855
96	Vegetable Fern	Shade tolerant	8864
97	Vegetable Fern	Humidity tolerant	8864
98	Vegetable Fern	Heat tolerant	8864