



Crater Lake National Park (CRLA)

Species List

This species list is a work in progress. It represents information currently in the NPSpecies data system and records are continually being added or updated by National Park Service staff. To report an error or make a suggestion, go to <https://irma.nps.gov/npspecies/suggest>.

Scientific Name	Preferred Common Names	Occurrence	Abundance	Native-ness	NPSTags	Park Tags	Ref	Evidence Obs	Vou	Ext	T&E	State	Ozone	GRank	SRank
<u>Species In Review - proposed or provisional records needing additional review</u>															
<u>Non-vascular Plants</u>															
<i>Aulacomnium palustre</i>							0	0	0	0					
<i>Bicoeca</i>							1	0	0	0					
<i>Bicoeca petiolatum</i>							5	0	0	0					
<i>Bryophyta</i>	Moss mixture						0	0	1	0					
<i>Chlorophyta</i>	green algae						5	0	0	0					
<i>Drepanocladus exannulatus submersus</i> subf. <i>pinnatus</i>		Present	Unknown	Native			0	0	1	0					
<i>Microsterias</i>							1	0	0	0					
<i>Pyrrophyta</i>							4	0	0	0					
<i>Suriella</i>							1	0	0	0					
Anthocerotales/Anthocerotaceae															
<i>Anthoceros punctatus</i>	anthoceros						1	0	1	0				G2G3	
Bartramiiales/Bartramiaceae															
<i>Bartramia ithyphylla</i>	bartramia moss						0	0	4	0				G4G5	
<i>Philonotis americana</i>							0	0	10	0					
<i>Philonotis fontana</i>	philonotis moss						2	0	5	0				G5	



Crater Lake National Park (CRLA)

Species List

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Bryales/Bryaceae															
<i>Bryum</i>	bryum moss						0	0	1	0					
<i>Bryum caespiticium</i>	dry calcareous bryum moss						0	0	4	0				G5	
<i>Bryum capillare</i>	bryum moss						0	0	2	0				G5	
<i>Bryum creberrimum</i>							0	0	1	0					
<i>Bryum cuspidatum</i>							0	0	1	0					
<i>Bryum lisae</i> var. <i>cuspidatum</i>	bryum moss						0	0	1	0				G5T5	
<i>Bryum pallescens</i>	bryum moss						1	0	1	0				G5	
<i>Bryum pseudotriquetrum</i>	common green bryum moss						1	0	11	0				G5	
<i>Bryum sandbergii</i>							0	0	7	0					
<i>Bryum weigelii</i>	Weigel's bryum moss						1	0	2	0				G4G5	
<i>Pohlia cruda</i>	pohlia moss						0	0	2	0				G5	
<i>Pohlia drummondii</i>	Drummond's pohlia moss						0	0	3	0				G3G4	OR: SNR
<i>Pohlia elongata</i>	elongate pohlia moss						0	0	1	0				G4G5	
<i>Pohlia nutans</i>	pohlia moss						1	0	10	0				G5	
<i>Pohlia wahlenbergii</i>	Wahlenberg's pohlia moss						0	0	2	0				G5	
<i>Roellia roellii</i>	Roell's moss						1	0	0	0				G4	
Bryales/Mniaceae															
<i>Mnium insigne</i>							1	0	2	0					



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<i>Mnium marginatum</i>	olivegreen calcareous moss						0	0	1	0				G5	
<i>Mnium medium</i>							0	0	1	0					
<i>Mnium punctatum</i>							1	0	1	0					
<i>Mnium punctatum</i> var. <i>elatum</i>							0	0	2	0					
<i>Mnium rugicum</i>							2	0	2	0					
<i>Mnium serratum</i>							1	0	2	0					
<i>Mnium venustum</i>							1	0	0	0					
<i>Plagiomnium insigne</i>	plagiomnium moss						1	0	0	0				G4	
<i>Rhizomnium nudum</i>	naked rhizomnium moss						1	0	0	0				G4	OR: S3
Chaetosphaeriales/Chaetosphaeridiaceae															
<i>Chaetosphaeridium globosum</i>							1	0	0	0					
Chlamydomonadales/Chlamydomonadaceae															
<i>Chlamydomonas nivalis</i>	Red Snow						0	0	1	0					
Chlamydomonadales/Chlorococcaceae															
<i>Chlorococcum humicola</i>							0	0	2	0					
<i>Tetraedron arthrodesmiforme</i>							1	0	0	0					
Chlamydomonadales/Dictyosphaeriaceae															
<i>Dictyosphaerium pulchellum</i>							1	0	0	0					



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								Obs	Vou	Ext					
Chlamydomonadales/Palmellaceae															
<i>Palmella</i>							0	0	2	0					
Chlamydomonadales/Palmellopsidaceae															
<i>Palmodictyon viride</i>							1	0	0	0					
Chlamydomonadales/Volvocaceae															
<i>Eudorina</i>							1	0	0	0					
<i>Volvox</i>							1	0	0	0					
Chlorellales/Oocystaceae															
<i>Chlorella</i>							3	0	0	0					
<i>Chodatella wratislawiensis</i>							1	0	0	0					
<i>Closteriopsis longissima</i>							1	0	0	0					
<i>Franceia</i>							1	0	0	0					
<i>Oocystis lacustris</i>							1	0	0	0					
<i>Oocystis pusilla</i>							10	0	0	0					
<i>Planktosphaeria</i>							1	0	0	0					
<i>Planktosphaeria glatinosa</i>							7	0	0	0					
Cladophorales/Cladophoraceae															
<i>Cladophora</i>							3	0	0	0					
<i>Cladophora crispata</i>							1	0	0	0					
<i>Cladophora keutzingiana</i>							2	0	0	0					
<i>Rhizoclonium</i>							3	0	0	0					



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<i>Rhizoclonium heiroglyphicum</i>							1	0	0	0					
Desmidiales/Desmidiaceae															
<i>Cosmarium</i>							1	0	0	0					
<i>Hyalotheca</i>							1	0	0	0					
<i>Pleurotaenium</i>							2	0	0	0					
<i>Staurastrum</i>							2	0	0	0					
<i>Staurastrum gracile</i>							1	0	0	0					
Dicranales/Bruchiaceae															
<i>Bruchia bolanderi</i>	Bolander's bruchia moss						0	1	0	0				G3	OR: S2
Dicranales/Dicranaceae															
<i>Arctoa starkei</i>							0	0	1	0					
<i>Dicranoweisia crispula</i> var. <i>contermina</i>							0	0	1	0					
<i>Dicranum pallidisetum</i>	dicranum moss						1	0	1	0				GU	
<i>Dicranum scoparium</i>	dicranum moss						0	0	1	0				G5	
<i>Dicranum strictum</i>							0	0	1	0					
<i>Oncophorus tenellus</i>							0	0	1	0					
Dicranales/Ditrichaceae															
<i>Ceratodon purpureus</i>	ceratodon moss						1	0	3	0				G5	
Dicranales/Fissidentaceae															
<i>Fissidens fontanus</i>	fissidens moss						1	0	0	0				G5	OR: S1



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Encalyptales/Encalyptaceae															
<i>Encalypta rhamnoides</i>	yellow awn candle snuffer moss						0	0	1	0				G4G5	
<i>Encalypta vulgaris</i>	common candle snuffer moss						1	0	0	0				G5	
Funariales/Funariaceae															
<i>Funaria hygrometrica</i>	funaria moss						1	0	2	0				G5	
Glaucocystales/Glaucocystaceae															
<i>Glaucocystis nostochinearum</i>							1	0	0	0					
Grimmiales/Grimmiaceae															
<i>Grimmia alpestris</i>							1	0	7	0					
<i>Grimmia montana</i>	montane dry rock moss						0	0	2	0				G5?	
Hypnales/Amblystegiaceae															
<i>Amblystegium serpens</i>	amblystegium moss						2	0	2	0				G5	
<i>Drepanocladus</i>	drepanocladus moss						6	0	0	0					
<i>Drepanocladus aduncus</i>	drepanocladus moss						8	0	22	0				G5	
<i>Drepanocladus uncinatus</i>							2	0	2	0					
<i>Hygrohypnum bestii</i>	Best's hygrohypnum moss						1	0	5	0				G4	
<i>Hygrohypnum ochraceum</i>	hygrohypnum moss						1	0	0	0				G5	
<i>Leptodictyum riparium</i>	streamside leptodictyum moss						1	0	0	0				G5	



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<i>Leptodictyum trichopodium</i>							0	0	2	0					
<i>Leptodictyum trichopodium</i> var. <i>kochii</i>							0	0	1	0					
Hypnales/Brachytheciaceae															
<i>Brachythecium</i>	brachythecium moss						2	0	2	0					
<i>Brachythecium albicans</i>	brachythecium moss						1	0	1	0			G5		
<i>Brachythecium asperimum</i>							1	0	5	0					
<i>Brachythecium collinum</i>	brachythecium moss						0	0	1	0			G5?		
<i>Brachythecium erythrorrhizon</i> var. <i>suberythrorrhizon</i>							0	0	3	0					
<i>Brachythecium frigidum</i>	cold brachythecium moss						2	0	2	0			G4		
<i>Brachythecium lamprochryseum</i>							0	0	1	0					
<i>Brachythecium rutabulum</i> var. <i>flavescens</i>							0	0	1	0					
<i>Brachythecium salebrosum</i>	brachythecium moss						0	0	2	0			G5		
<i>Brachythecium washingtonianum</i>							1	0	0	0					
<i>Camptothecium</i>							1	0	0	0					
<i>Camptothecium lutescens</i>							1	0	0	0					



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<i>Eurhynchium oreganum</i>	Oregon eurhynchium moss						1	0	0	0				G4	
<i>Eurhynchium praelongum</i>	eurhynchium moss						1	0	2	0				G5	
<i>Eurhynchium stokesii</i>							1	0	1	0					
<i>Platyhypnidium riparoides</i>	platyhypnidium moss						1	0	0	0					
<i>Scleropodium illecebrum</i>							0	0	1	0					
<i>Scleropodium obtusifolium</i>	obtuseleaf scleropodium moss						2	0	12	0				G4	
Hypnales/Calliergonaceae															
<i>Drepanocladus exannulatus</i>							1	0	5	0					
<i>Drepanocladus fluitans</i>							4	0	9	0					
<i>Drepanocladus vernicosus</i>							1	0	2	0					
Hypnales/Fontinalaceae															
<i>Fontinalis</i>	fontinalis moss						6	0	0	0					
<i>Fontinalis antipyretica</i>	antifever fontinalis moss						1	0	3	0				G5	
<i>Fontinalis howellii</i>							3	0	0	0					
<i>Fontinalis neomexicana</i>	New Mexican fontinalis moss						1	0	0	0				G3G5	
<i>Fontinalis neo-mexicana</i>							0	0	1	0					
Hypnales/Helodiaceae															
<i>Helodium blandowii</i>	Blandow's helodium moss						1	0	0	0				G5	OR: S2



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							Ref	Obs	Vou	Ext					
<i>Helodium blandowii</i> var. <i>blandowii</i>	Blandow's helodium moss						1	1	1	0				G5T5	OR: S2
Hypnales/Hypnaceae															
<i>Amblystegiella sprucei</i>							1	0	4	0					
<i>Hypnum subimponens</i>	hypnum moss						0	0	1	0				G4	
<i>Plagiothecium pulchellum</i>							0	0	1	0					
<i>Platydictya jungermannioides</i>	Jungermann's platydictya moss						1	0	4	0				G5	
Hypnales/Leskeaceae															
<i>Claopodium bolanderi</i>	Bolander's claopodium moss						1	0	1	0				G4	
<i>Pseudoleskea atrovirens</i>							1	0	1	0					
<i>Pseudoleskea radicata</i>	pseudoleskea moss						0	0	2	0				G5	
Hypnales/Leucodontaceae															
<i>Dendroalsia abietina</i>	dendroalsia moss						0	0	1	0				G4	
Hypnales/Neckeraceae															
<i>Neckera menziesii</i>							1	0	1	0					
<i>Porothamnium bigelovii</i>							1	0	0	0					
Hypnales/Plagiotheciaceae															
<i>Plagiothecium denticulatum</i>	toothed plagiothecium moss						1	0	3	0				G5	
Jungermanniales/Calypogeiaceae															
<i>Calypogeia trichomanis</i>							1	0	0	0				G5	



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Jungermanniales/Cephaloziellaceae															
<i>Cephaloziella uncinata</i>							1	0	0	0				G2G4	
Jungermanniales/Lophocoleaceae															
<i>Chiloscyphus polyanthos</i>							1	0	4	0				G5	
<i>Chiloscyphus rivularis</i>							0	0	2	0					
<i>Lophocolea heterophylla</i>							1	0	1	0				G5	
Jungermanniales/Pseudolepicoleaceae															
<i>Blepharostoma trichophyllum</i>	blepharostoma						1	0	0	0				G5	
Jungermanniales/Scapaniaceae															
<i>Lophozia incisa</i>							0	0	1	0				G5	
<i>Lophozia longidens</i>							0	0	1	0				G5	
<i>Lophozia ventricosa</i>							0	0	1	0				G5	
Marchantiales/Conocephalaceae															
<i>Conocephalum conicum</i>							0	0	1	0				G5	
Marchantiales/Marchantiaceae															
<i>Marchantia polymorpha</i>							4	0	4	0				G5	
Marchantiales/Ricciaceae															
<i>Riccia glauca</i>							0	0	1	0				G5	
Oedogoniales/Oedogoniaceae															
<i>Bulbochaete</i>							3	0	0	0					
<i>Oedogonium</i>							4	0	0	0					



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Orthotrichales/Orthotrichaceae															
<i>Amphidium lutem</i>							1	0	0	0					
<i>Amphidium lutum</i>							2	0	0	0					
<i>Orthotrichum alpestre</i>	orthotrichum moss						0	0	1	0				G4G5	
<i>Orthotrichum laevigatum</i>	orthotrichum moss						0	0	1	0				GU	
Pelliales/Pelliaceae															
<i>Pellia</i>							0	0	1	0					
Polytrichales/Polytrichaceae															
<i>Pogonatum alpinum</i>							1	0	0	0					
<i>Pogonatum alpinum</i> var. <i>arcticum</i>							0	0	2	0					
<i>Pogonatum alpinum</i> var. <i>brevifolium</i>							0	0	2	0					
<i>Polytrichadelphus lyallii</i>							0	0	6	0					
<i>Polytrichastrum alpinum</i>	alpine polytrichastrum moss						1	0	0	0				G5	
<i>Polytrichum commune</i>	polytrichum moss						1	0	0	0				G5	
<i>Polytrichum juniperinum</i>	juniper polytrichum moss						3	0	8	0				G5	
<i>Polytrichum piliferum</i>	polytrichum moss						0	0	2	0				G5	
Pottiales/Pottiaceae															
<i>Barbula cylindrica</i>							1	0	6	0					
<i>Barbula vinealis</i>							1	0	3	0					



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<i>Gymnostomum aeruginosum</i>	gymnostomum moss						0	0	1	0				G5	
<i>Tortula princeps</i>	tortula moss						1	0	1	0				G5?	
Rhizogoniales/Aulacomniaceae															
<i>Aulacomnium androgynum</i>	aulacomnium moss						2	0	5	0				G5	
<i>Aulacomnium palustre</i>	aulacomnium moss						4	0	3	0				G5	
Sphaeropleales/Hydrodictyceae															
<i>Pediastrum boryanum</i>							2	0	0	0					
Sphaeropleales/Microsporaceae															
<i>Microspora</i>							1	0	0	0					
<i>Microspora stagnorum</i>							1	0	0	0					
Sphaeropleales/Scenedesmaceae															
<i>Crucigenia quadrata</i>							5	0	0	0					
<i>Scenedesmus bijuga</i>							5	0	0	0					
Sphaeropleales/Selenastraceae															
<i>Ankistrodesmus</i>							1	0	0	0					
<i>Ankistrodesmus convolutus</i>							1	0	0	0					
<i>Ankistrodesmus falcatus</i>							5	0	0	0					
<i>Ankistrodesmus falcatus</i> var. <i>acicularis</i>							5	0	0	0					
<i>Ankistrodesmus falcatus</i> var. <i>acicularis</i>							4	0	0	0					
<i>Ankistrodesmus falcatus</i> var. <i>spiralis</i>							2	0	0	0					



Crater Lake National Park (CRLA)

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<i>Ankistrodesmus spiralis</i>							11	0	0	0					
<i>Ankistrodesmus spiralis</i> var. <i>spiralis</i>							1	0	0	0					
<i>Dactylococcopsis fascicularis</i>							2	0	0	0					
<i>Kirchneriella contorta</i>							7	0	0	0					
<i>Selenastrum minutum</i>							3	0	0	0					
<i>Selenastrum minuta</i>							5	0	0	0					
Sphagnales/Sphagnaceae															
<i>Sphagnum</i>	sphagnum						1	0	0	0					
<i>Sphagnum squarrosum</i>	sphagnum						3	0	4	0				G5	
<i>Sphagnum subsecundum</i>	sphagnum						2	0	3	0				G5	
Splachnales/Meesiaceae															
<i>Meesia triquetra</i>	meesia moss						1	0	4	0				G5	
Ulotrichales/Ulotrichaceae															
<i>Ulothrix</i>							3	0	0	0					
<i>Ulothrix aequalis</i>							2	0	0	0					
Zygnematales/Zygnemataceae															
<i>Mougeotia</i>							15	0	0	0					
<i>Mougeotia laetevirens</i>							1	0	0	0					
<i>Mougeotia parvula</i>							3	0	0	0					
<i>Mougetia</i>							1	0	0	0					
<i>Sirogonium</i>							1	0	0	0					



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							Ref	Obs	Vou	Ext					
<i>Spirogyra</i>							5	0	0	0					
<i>Spirogyra lageheimii</i>							1	0	0	0					
<i>Zygnema</i>							5	0	0	0					
Report Species Count: 193															

NPSpecies - The National Park Service biodiversity database. IRMA Portal version. <https://irma.nps.gov/npspecies>. Accessed 8/8/2015 3:25:23 PM

Definitions

Term	Definition	Comments
Present in Park	Species occurrence in park is documented and assumed to be extant.	Extremely high confidence that the species occurs in the park for all or part of the year. Evidence, in the form of a current, verifiable reference, voucher or observation, readily available.
Probably Present	Documented occurrences of the species in the park and/or in the adjoining region of the park give reason to suspect that it probably occurs within the park.	Very high confidence that the species occurs in the park. Evidence may exist in NPSpecies, but may not be considered current or reliable enough to elevate the status to Present in Park. Efforts should be made to obtain current, verifiable evidence to elevate the status to "Present in Park." If reasonable efforts to obtain current, verifiable evidence are unsuccessful, then the Occurrence should be changed to Unconfirmed or Not in Park, as applicable.
Unconfirmed	Attributed to the park based on weak ("unconfirmed record") or no evidence, giving minimal indication of the species' occurrence in the park.	Verifiable evidence is not considered sufficient enough to elevate the status to "Probably Present," nor current enough to elevate the status to "Present in Park." Efforts should be made to obtain current, verifiable evidence in NPSpecies to elevate the occurrence value to "Present in Park." If reasonable efforts to obtain current, verifiable evidence are unsuccessful, status should be changed to Not Present.



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Not Present	Species is not known to occur in park. Species may have occurred in the park historically, is currently known to occur in areas adjacent to the park, or is a potential long-distance invader (e.g., zebra mussels, other invasive exotics). Designation can also be used for T&E or other high-interest species whose identified range encompasses the park, but that are confirmed not present in the park.	
Species in Review	These species records are provisional and are undergoing additional review.	