Arrhenia discorosea (Pilát) Zvyagina, Aleks. & Bulyonk. — IUCN (Vulnerable); RB KMAO (3): Khanty-Mansi Autonomous Okrug (24 observations).

Arrhenia lobata (Pers.) Kühner & Lamoure ex Redhead — RB KMAO (4): Khanty-Mansi Autonomous Okrug (61.08702° N, 69.46196° E, 27.09.2011, Nina Filippova, https://www.inaturalist.org/observations/12980639).

Arrhenia peltigerina (Peck) Redhead, Lutzoni, Moncalvo & Vilgalys — RB KMAO (3): Khanty-Mansi Autonomous Okrug (61.08324° N, 69.45726° E, 02.06.2020, Nina Filippova, https://www.inaturalist.org/observations/48243704).

Ascocoryne turficola (Boud.) Korf — RB KMAO (3): Khanty-Mansi Autonomous Okrug (60.89169° N, 68.67676° E, 09.09.2021, Nina Filippova, https://www.inaturalist.org/observations/94234741; 60.89148° N, 68.68734° E, 09.09.2021, Nina Filippova, https://www.inaturalist.org/observations/94234750).

Baeospora myriadophylla (Peck) Singer — IUCN (Vulnerable); RB KMAO (4): Khanty-Mansi Autonomous Okrug (61.10418° N, 69.48465° E, 06.07.2017, Nina Filippova, https://www.inaturalist.org/observations/12981041).

Boletopsis grisea (Peck) Bondartsev & Singer — IUCN (Near Threatened); RB RF (monitored); RB KMAO (3): Khanty-Mansi Autonomous Okrug (17 observations).

Bovista limosa Rostr. — RB KMAO (monitored): Khanty-Mansi Autonomous Okrug (60.99192° N, 68.92507° E, 20.08.2010, Yurii Rebriev, https://www.inaturalist.org/observations/49048275).

Cladonia botrytes (K.G.Hagen) Willd. — RB RF (3 а): Khanty-Mansi Autonomous Okrug (61.01834° N, 69.05019° E, 20.06.2021, Tatiana Strus, https://www.inaturalist.org/observations/83753529; 61.02212° N, 69.03255° E, 06.10.2021, Tatiana Strus, https://www.inaturalist.org/observations/97385883).

Cladonia botrytes (K.G.Hagen) Willd. — RB RF (3 а): Tyumen Region (56.99860° N, 65.48466° E, 04.08.2021, Eugene Saranchin, https://www.inaturalist.org/observations/89925929).

Clavariadelphus pistillaris (L.) Donk — RB KMAO (3): Khanty-Mansi Autonomous Okrug (60.99665° N, 69.01371° E, 19.09.2020, Tatiana Strus, https://www.inaturalist.org/observations/60061311).

Clavariadelphus truncatus Donk — RB KMAO (3): Khanty-Mansi Autonomous Okrug (60.99563° N, 69.03202° E, 08.09.2019, Elena Zviagina, https://www.inaturalist.org/observations/32328831; 60.99562° N, 69.03184° E, 29.08.2019, Alexei Moseevskii, https://www.inaturalist.org/observations/34241057; 60.97779° N, 69.03156° E, 06.09.2015, Alexander Korepanov, https://www.inaturalist.org/observations/38116583).

Cortinarius pinophilus Soop — IUCN (Near Threatened): Khanty-Mansi Autonomous Okrug (60.88516° N, 68.67906° E, 28.08.2018, Nina Filippova, https://www.inaturalist.org/observations/16007415).

Cortinarius violaceus (L.) Gray — RB KMAO (3): Khanty-Mansi Autonomous Okrug (7 observations).

Desarmillaria ectypa (Fr.) R.A.Koch & Aime — IUCN (Near Threatened); RB KMAO (2): Khanty-Mansi Autonomous Okrug (62.30356° N, 64.00771° E, 15.08.2020, Alexandra Vasina, https://www.inaturalist.org/observations/59041804).

Entoloma fuscomarginatum P.D.Orton — RB KMAO (4): Khanty-Mansi Autonomous Okrug (60.89190° N, 68.68226° E, 08.09.2020, Nina Filippova, https://www.inaturalist.org/observations/58967046; 60.85619° N, 63.52365° E, 25.09.2020, Elena Butunina, https://www.inaturalist.org/observations/60724709).

Evernia prunastri (L.) Ach. — RB KMAO (3 (R)): Khanty-Mansi Autonomous Okrug (61.04491° N, 69.28911° E, 30.04.2021, Nina Filippova, https://www.inaturalist.org/observations/75874345; 61.28161° N, 73.36337° E, 07.05.2021, adeliyaa, https://www.inaturalist.org/observations/77763610).

Fomitopsis officinalis (Vill.) Bondartsev & Singer — IUCN (Endangered); RB KMAO (2): Khanty-Mansi Autonomous Okrug (60.85692° N, 63.49016° E, 05.09.2018, Elena Butunina, https://www.inaturalist.org/observations/16251061; 60.94754° N, 63.56717° E, 10.09.2020, Elena Butunina, https://www.inaturalist.org/observations/59130711; 61.69628° N, 64.46536° E, 22.08.2021, Galina Bushmakova, https://www.inaturalist.org/observations/105194275).

Ganoderma lucidum (Curtis) P.Karst. — RB RF (3 б); RB KMAO (3): Khanty-Mansi Autonomous Okrug (38 observations).

Gomphidius flavipes Peck — RB RF (3 г); RB KMAO (3): Khanty-Mansi Autonomous Okrug (8 observations).

Gomphus clavatus (Pers.) Gray — RB RF (monitored); RB KMAO (3): Khanty-Mansi Autonomous Okrug (9 observations).

Gyroporus cyanescens (Bull.) Quél. — RB KMAO (3): Khanty-Mansi Autonomous Okrug (60.89165° N, 63.62448° E, 24.09.2019, Elena Butunina, https://www.inaturalist.org/observations/33308860; 61.23028° N, 62.91088° E, 05.08.2021, Natalia Korotkikh, https://www.inaturalist.org/observations/90013112).

Hericium cirrhatum (Pers.) Nikol. — RB KMAO (3): Khanty-Mansi Autonomous Okrug (12 observations).

Hericium coralloides (Scop.) Pers. — RB KMAO (monitored): Khanty-Mansi Autonomous Okrug (16 observations).

Ionomidotis irregularis (Schwein.) E.J.Durand — RB KMAO (4): Khanty-Mansi Autonomous Okrug (61.08124° N, 69.45295° E, 29.08.2018, Nina Filippova, https://www.inaturalist.org/observations/16008163; 61.08200° N, 69.45400° E, 07.08.2019, Nina Filippova, https://www.inaturalist.org/observations/41777294).

Ischnoderma benzoinum (Wahlenb.) P.Karst. — RB KMAO (monitored): Khanty-Mansi Autonomous Okrug (4 observations).

Lentinus pilososquamulosus Lj.N.Vassiljeva — RB KMAO (3): Khanty-Mansi Autonomous Okrug (5 observations).

Leptoporus mollis (Pers.) Quél. — RB KMAO (monitored): Khanty-Mansi Autonomous Okrug (61.07490° N, 69.47281° E, 06.08.2020, Nina Filippova, https://www.inaturalist.org/observations/55623017).

Lobaria pulmonaria (L.) Hoffm. — RB RF (2 б); RB KMAO (3 (R)): Khanty-Mansi Autonomous Okrug (16 observations).

Lobaria pulmonaria (L.) Hoffm. — RB RF (2 б); RB TO (2): Tyumen Region (59.63782° N, 69.61868° E, 07.08.2019, Valerii Glazunov, https://www.inaturalist.org/observations/47270519).

Metuloidea murashkinskyi (Burt) Miettinen & Spirin — RB KMAO (monitored): Khanty-Mansi Autonomous Okrug (61.05355° N, 69.23087° E, 25.04.2020, Nina Filippova, https://www.inaturalist.org/observations/43356787; 61.03812° N, 69.13931° E, 02.05.2021, Nina Filippova, https://www.inaturalist.org/observations/76592842; 61.03979° N, 69.14021° E, 02.05.2021, Nina Filippova, https://www.inaturalist.org/observations/76593086).

Neolecta vitellina (Bres.) Korf & J.K.Rogers — RB KMAO (monitored): Khanty-Mansi Autonomous Okrug (4 observations).

Onnia tomentosa (Fr.) P.Karst. — RB KMAO (3): Khanty-Mansi Autonomous Okrug (60.86556° N, 63.49029° E, 09.07.2021, Elena Butunina, https://www.inaturalist.org/observations/86267883).

Pluteus fenzlii (Schulzer) Corriol & P.-A.Moreau — IUCN (Vulnerable); RB KMAO (3): Khanty-Mansi Autonomous Okrug (59.74274° N, 74.54822° E, 07.08.2019, Ksenia Atuchina, https://www.inaturalist.org/observations/30733865).

Polyporus umbellatus (Pers.) Fr. — RB RF (3 д): Khanty-Mansi Autonomous Okrug (61.06600° N, 69.47000° E, 28.07.2019, Nina Filippova, https://www.inaturalist.org/observations/41896329).

Pseudohydnum gelatinosum (Scop.) P.Karst. — RB KMAO (monitored): Khanty-Mansi Autonomous Okrug (5 observations).

Pseudoplectania melaena (Fr.) Sacc. — IUCN (Near Threatened): Khanty-Mansi Autonomous Okrug (7 observations).

Pycnoporellus fulgens (Fr.) Donk — RB KMAO (monitored): Khanty-Mansi Autonomous Okrug (25 observations).

Rigidoporus crocatus (Pat.) Ryvarden — RB KMAO (3): Khanty-Mansi Autonomous Okrug (61.08284° N, 69.47270° E, 10.05.2020, Nina Filippova, https://www.inaturalist.org/observations/45505847).

Sarcosoma globosum (Schmidel) Casp. — IUCN (Near Threatened); RB RF (2 а); RB KMAO (3): Khanty-Mansi Autonomous Okrug (168 observations).

Tricholoma matsutake (S.Ito & S.Imai) Singer — IUCN (Vulnerable): Khanty-Mansi Autonomous Okrug (4 observations).

Tuckneraria laureri (Kremp.) Randlane & A.Thell — RB RF (3 б); RB KMAO (3 (R)): Khanty-Mansi Autonomous Okrug (61.96691° N, 64.23274° E, 22.08.2021, Alexandra Vasina, https://www.inaturalist.org/observations/101889511).

Verpa conica (O.F.Müll.) Sw. — RB KMAO (3): Khanty-Mansi Autonomous Okrug (61.05408° N, 69.41549° E, 20.06.2018, Nina Filippova, https://www.inaturalist.org/observations/13614125; 61.05481° N, 69.42896° E, 21.06.2018, Nina Filippova, https://www.inaturalist.org/observations/13639682; 61.05403° N, 69.40396° E, 05.06.2019, Nina Filippova, https://www.inaturalist.org/observations/26436802).

Zhuliangomyces illinitus (Fr.) Redhead — RB KMAO (3): Khanty-Mansi Autonomous Okrug (9 observations).