

## Taxonomic voucher specimens for study of post-wildfire forest habitat in Douglas County, Oregon

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### Abstract

Post-disturbance salvage logging has negative consequences on certain components of forest biodiversity, but few studies have looked at how early seral-adapted organisms are influenced in salvage-logged areas while controlling for local severity of the wildfire. In this study (Galbraith et al., in revision), we investigated the influence of an essential group of pollinators – wild bees – to recent post-wildfire salvage logging within managed mixed-conifer forest in the Pacific Northwestern U.S. We compared bee communities and relevant habitat features in salvage-logged areas to unlogged sites, both of which experienced high-severity fire. These specimens- collected using Blue Vane Traps- were identified to the lowest possible taxonomic level by A. R. Moldenke and L. R. Best. Three hundred and ninety two taxonomic voucher specimens were deposited into the Oregon State Arthropod Collection to serve as a reference for future research (Accession: OSAC\_AC\_2019-09-10-01-001).

### Description of the collection

We collected bees and sampled bee habitat characteristics in 17 severely burned forest sites within the Douglas Fire Complex (Table 1) as part of a larger study investigating the influence of wildfire severity on wild bees (Galbraith et al., 2019). Sampling took place during four sampling rounds each in May through September 2016 and 2017. During each collection period, we sampled bee communities using blue vane traps (BVTs; Springstar Inc., Woodinville, WA). At each sampling site, we hung two traps with no killing agent or preservative, each on 1.8 m tall T-posts. We left traps for 48h, after which we removed them and placed them into a cooler with dry ice to kill captured insects, then froze samples until processing in the lab.

We assigned each captured bee to genus using keys from Michener et al. (2007) and Stephen et al. (1969). Species-level identifications were determined where keys were available for the following genera: *Agapostemon* (Stephen et al., 1969), *Anthophora* and *Ceratina* ([www.discoverlife.org](http://www.discoverlife.org)), *Bombus* (Williams et al., 2014), *Halictus* (Roberts, 1973), and *Xylocopa* (Hurd and Moure, 1963). Remaining species-level identifications were made by Andrew Moldenke and Lincoln Best. No species keys were available for several genera in our region (e.g., *Lasioglossum* (*Dialictus*) and some *Osmia*); specimens in these genera were grouped to morphospecies.

Table 1. List of sampling locations within the Douglas Fire Complex (UTM 10N)

Site ID number	Post-wildfire treatment	UTM coordinates
4	Unlogged	10 N 452951 4728980
6	Unlogged	10 N 455712 4729922
7	Unlogged	10 N 459864 4728947
8	Unlogged	10 N 457875 4730556
27	Unlogged	10 N 454113 4728147
28	Unlogged	10 N 451751 4737841
29	Unlogged	10 N 450936 4733986
39	Unlogged	10 N 455995 4726212
42	Unlogged	10 N 449506 4735955
1	Logged	10 N 455434 4728316
3	Logged	10 N 457519 4731092
9	Logged	10 N 456163 4729656
11	Logged	10 N 458417 4734234
26	Logged	10 N 455265 4727319
31	Logged	10 N 460302 4727944
38	Logged	10 N 456793 4726957
41	Logged	10 N 447994 4735111

We collected a total 3,561 specimens representing 21 genera and 111 morphospecies of bees. Of these, 65 were identified as known species and 46 were grouped by morphospecies (mostly within subgenus *Lasioglossum* (*Dialictus*)). Bees of different sexes could often not be matched at the morphospecies level, which inflated the number of morphospecies in our collection. See Galbraith et al. (in revision) for a list of abundances of each species.

Up to five specimens per sex per species were selected for the voucher collection. Individual-level data including the specimen's unique identification number, assigned species or morphospecies, and sex are provided in Table 2.

ANDRENIDAE				
identification	date collected	sex	labID	Oregon State Arthropod Collection UniquID
<i>Andrena prunorum</i> Cockerell, 1896	08.vii.2016	F	369	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226781">http://osac.oregonstate.edu/SP/OSAC_0001226781</a>
<i>Andrena</i> morphospecies #1	30.vi.2016	F	534	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226782">http://osac.oregonstate.edu/SP/OSAC_0001226782</a>
<i>Andrena</i> morphospecies #1	04.viii.2016	F	758	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226783">http://osac.oregonstate.edu/SP/OSAC_0001226783</a>
<i>Andrena</i> morphospecies #2	26.v.2016	F	92	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226784">http://osac.oregonstate.edu/SP/OSAC_0001226784</a>
<i>Andrena</i> morphospecies #2	22.vi.2017	F	4276	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226785">http://osac.oregonstate.edu/SP/OSAC_0001226785</a>
<i>Andrena</i> morphospecies #2	29.vi.2017	F	4651	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226786">http://osac.oregonstate.edu/SP/OSAC_0001226786</a>
<i>Andrena</i> morphospecies #4	28.vi.2017	F	4502	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226787">http://osac.oregonstate.edu/SP/OSAC_0001226787</a>
<i>Andrena</i> morphospecies #5	08.vii.2016	F	371	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226788">http://osac.oregonstate.edu/SP/OSAC_0001226788</a>
<i>Andrena</i> morphospecies #5	30.vi.2016	F	721	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226789">http://osac.oregonstate.edu/SP/OSAC_0001226789</a>
<i>Andrena</i> morphospecies #7	25.v.2016	F	162	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226790">http://osac.oregonstate.edu/SP/OSAC_0001226790</a>
<i>Andrena</i> morphospecies #9	18.v.2017	F	3752	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226791">http://osac.oregonstate.edu/SP/OSAC_0001226791</a>
<i>Perdita nevadensis</i> Cockerell, 1896	03.viii.2016	F	1863	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227277">http://osac.oregonstate.edu/SP/OSAC_0001227277</a>
<i>Perdita nevadensis</i> Cockerell, 1896	03.viii.2016	F	2414	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227278">http://osac.oregonstate.edu/SP/OSAC_0001227278</a>
<i>Perdita nevadensis</i> Cockerell, 1896	03.viii.2016	F	2436	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227279">http://osac.oregonstate.edu/SP/OSAC_0001227279</a>
<i>Perdita nevadensis</i> Cockerell, 1896	28.vi.2017	F	4697	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227280">http://osac.oregonstate.edu/SP/OSAC_0001227280</a>
APIDAE				
<i>Anthophora bomboides</i> Kirby, 1837	27.vii.2017	F	5391	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226799">http://osac.oregonstate.edu/SP/OSAC_0001226799</a>
<i>Anthophora pacifica</i> Cresson, 1878	19.v.2016	F	114	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226803">http://osac.oregonstate.edu/SP/OSAC_0001226803</a>
<i>Anthophora pacifica</i> Cresson, 1878	19.v.2016	F	118	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226804">http://osac.oregonstate.edu/SP/OSAC_0001226804</a>
<i>Anthophora pacifica</i> Cresson, 1878	25.v.2017	F	3703	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226800">http://osac.oregonstate.edu/SP/OSAC_0001226800</a>
<i>Anthophora pacifica</i> Cresson, 1878	24.v.2017	F	3834	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226801">http://osac.oregonstate.edu/SP/OSAC_0001226801</a>
<i>Anthophora pacifica</i> Cresson, 1878	23.vi.2017	F	4103	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226802">http://osac.oregonstate.edu/SP/OSAC_0001226802</a>
<i>Anthophora urbana</i> Cresson, 1878	30.vi.2016	F	494	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226807">http://osac.oregonstate.edu/SP/OSAC_0001226807</a>
<i>Anthophora urbana</i> Cresson, 1878	07.vii.2016	F	630	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226809">http://osac.oregonstate.edu/SP/OSAC_0001226809</a>
<i>Anthophora urbana</i> Cresson, 1878	11.viii.2016	F	2741	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226805">http://osac.oregonstate.edu/SP/OSAC_0001226805</a>
<i>Anthophora urbana</i> Cresson, 1878	11.viii.2016	F	2907	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226806">http://osac.oregonstate.edu/SP/OSAC_0001226806</a>
<i>Anthophora urbana</i> Cresson, 1878	01.ix.2017	F	6131	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226808">http://osac.oregonstate.edu/SP/OSAC_0001226808</a>
<i>Apis mellifera</i> Linnaeus, 1758	04.viii.2016	F	1136	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226810">http://osac.oregonstate.edu/SP/OSAC_0001226810</a>
<i>Apis mellifera</i> Linnaeus, 1758	04.viii.2016	F	1142	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226811">http://osac.oregonstate.edu/SP/OSAC_0001226811</a>
<i>Apis mellifera</i> Linnaeus, 1758	04.viii.2016	F	1145	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226812">http://osac.oregonstate.edu/SP/OSAC_0001226812</a>
<i>Apis mellifera</i> Linnaeus, 1758	04.viii.2016	F	1146	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226813">http://osac.oregonstate.edu/SP/OSAC_0001226813</a>
<i>Apis mellifera</i> Linnaeus, 1758	04.viii.2016	F	1147	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226814">http://osac.oregonstate.edu/SP/OSAC_0001226814</a>
<i>Bombus caliginosus</i> (Frison, 1927)	27.v.2016	F	331	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226821">http://osac.oregonstate.edu/SP/OSAC_0001226821</a>
<i>Bombus caliginosus</i> (Frison, 1927)	08.vii.2016	M	352	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226825">http://osac.oregonstate.edu/SP/OSAC_0001226825</a>
<i>Bombus caliginosus</i> (Frison, 1927)	10.viii.2016	F	2843	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226817">http://osac.oregonstate.edu/SP/OSAC_0001226817</a>
<i>Bombus caliginosus</i> (Frison, 1927)	11.viii.2016	F	2874	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226818">http://osac.oregonstate.edu/SP/OSAC_0001226818</a>
<i>Bombus caliginosus</i> (Frison, 1927)	11.viii.2016	F	2900	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226819">http://osac.oregonstate.edu/SP/OSAC_0001226819</a>
<i>Bombus caliginosus</i> (Frison, 1927)	11.viii.2016	M	2902	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226822">http://osac.oregonstate.edu/SP/OSAC_0001226822</a>
<i>Bombus caliginosus</i> (Frison, 1927)	10.viii.2016	M	2976	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226823">http://osac.oregonstate.edu/SP/OSAC_0001226823</a>

<i>Bombus caliginosus</i> (Frison, 1927)	10.viii.2016	M	2977	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226824">http://osac.oregonstate.edu/SP/OSAC_0001226824</a>
<i>Bombus caliginosus</i> (Frison, 1927)	10.viii.2016	F	2978	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226820">http://osac.oregonstate.edu/SP/OSAC_0001226820</a>
<i>Bombus caliginosus</i> (Frison, 1927)	22.vi.2017	M	4303	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226826">http://osac.oregonstate.edu/SP/OSAC_0001226826</a>
<i>Bombus fervoidus</i> (Fabricius, 1798)	11.viii.2016	M	2877	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226827">http://osac.oregonstate.edu/SP/OSAC_0001226827</a>
<i>Bombus fervoidus</i> (Fabricius, 1798)	07.vii.2016	F	446	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226828">http://osac.oregonstate.edu/SP/OSAC_0001226828</a>
<i>Bombus fervoidus</i> (Fabricius, 1798)	23.vi.2017	M	4074	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226829">http://osac.oregonstate.edu/SP/OSAC_0001226829</a>
<i>Bombus fervoidus</i> (Fabricius, 1798)	22.vi.2017	M	4249	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226830">http://osac.oregonstate.edu/SP/OSAC_0001226830</a>
<i>Bombus fervoidus</i> (Fabricius, 1798)	22.vi.2017	M	4251	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226831">http://osac.oregonstate.edu/SP/OSAC_0001226831</a>
<i>Bombus fervoidus</i> (Fabricius, 1798)	22.vi.2017	M	4252	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226832">http://osac.oregonstate.edu/SP/OSAC_0001226832</a>
<i>Bombus flavifrons</i> Cresson, 1863	30.vi.2016	F	561	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226837">http://osac.oregonstate.edu/SP/OSAC_0001226837</a>
<i>Bombus flavifrons</i> Cresson, 1863	07.vii.2016	M	627	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226838">http://osac.oregonstate.edu/SP/OSAC_0001226838</a>
<i>Bombus flavifrons</i> Cresson, 1863	11.viii.2016	F	2873	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226834">http://osac.oregonstate.edu/SP/OSAC_0001226834</a>
<i>Bombus flavifrons</i> Cresson, 1863	11.viii.2016	F	2881	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226833">http://osac.oregonstate.edu/SP/OSAC_0001226833</a>
<i>Bombus flavifrons</i> Cresson, 1863	29.vi.2017	F	4462	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226835">http://osac.oregonstate.edu/SP/OSAC_0001226835</a>
<i>Bombus flavifrons</i> Cresson, 1863	29.vi.2017	F	4567	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226836">http://osac.oregonstate.edu/SP/OSAC_0001226836</a>
<i>Bombus melanopygus</i> Nylander, 1848	26.v.2016	F	319	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226839">http://osac.oregonstate.edu/SP/OSAC_0001226839</a>
<i>Bombus melanopygus</i> Nylander, 1848	27.v.2016	M	334	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226844">http://osac.oregonstate.edu/SP/OSAC_0001226844</a>
<i>Bombus melanopygus</i> Nylander, 1848	27.v.2016	M	335	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226845">http://osac.oregonstate.edu/SP/OSAC_0001226845</a>
<i>Bombus melanopygus</i> Nylander, 1848	18.v.2017	F	3795	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226840">http://osac.oregonstate.edu/SP/OSAC_0001226840</a>
<i>Bombus melanopygus</i> Nylander, 1848	25.v.2017	F	3896	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226841">http://osac.oregonstate.edu/SP/OSAC_0001226841</a>
<i>Bombus melanopygus</i> Nylander, 1848	23.vi.2017	F	3968	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226842">http://osac.oregonstate.edu/SP/OSAC_0001226842</a>
<i>Bombus melanopygus</i> Nylander, 1848	23.vi.2017	F	4076	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226843">http://osac.oregonstate.edu/SP/OSAC_0001226843</a>
<i>Bombus mixtus</i> Cresson, 1878	18.v.2016	F	107	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226846">http://osac.oregonstate.edu/SP/OSAC_0001226846</a>
<i>Bombus mixtus</i> Cresson, 1878	25.v.2016	F	141	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226848">http://osac.oregonstate.edu/SP/OSAC_0001226848</a>
<i>Bombus mixtus</i> Cresson, 1878	25.v.2016	F	147	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226849">http://osac.oregonstate.edu/SP/OSAC_0001226849</a>
<i>Bombus mixtus</i> Cresson, 1878	07.vii.2016	M	450	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226854">http://osac.oregonstate.edu/SP/OSAC_0001226854</a>
<i>Bombus mixtus</i> Cresson, 1878	11.viii.2016	F	1111	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226847">http://osac.oregonstate.edu/SP/OSAC_0001226847</a>
<i>Bombus mixtus</i> Cresson, 1878	18.v.2017	F	3694	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226850">http://osac.oregonstate.edu/SP/OSAC_0001226850</a>
<i>Bombus mixtus</i> Cresson, 1878	23.vi.2017	M	4075	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226851">http://osac.oregonstate.edu/SP/OSAC_0001226851</a>
<i>Bombus mixtus</i> Cresson, 1878	22.vi.2017	M	4256	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226852">http://osac.oregonstate.edu/SP/OSAC_0001226852</a>
<i>Bombus mixtus</i> Cresson, 1878	22.vi.2017	M	4310	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226853">http://osac.oregonstate.edu/SP/OSAC_0001226853</a>
<i>Bombus sitkensis</i> Nylander, 1848	22.vi.2017	F	4250	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226855">http://osac.oregonstate.edu/SP/OSAC_0001226855</a>
<i>Bombus sitkensis</i> Nylander, 1848	22.vi.2017	F	4376	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226856">http://osac.oregonstate.edu/SP/OSAC_0001226856</a>
<i>Bombus vandykei</i> (Frison, 1927)	23.vi.2017	F	3945	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226857">http://osac.oregonstate.edu/SP/OSAC_0001226857</a>
<i>Bombus vandykei</i> (Frison, 1927)	23.vi.2017	M	3946	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226861">http://osac.oregonstate.edu/SP/OSAC_0001226861</a>
<i>Bombus vandykei</i> (Frison, 1927)	23.vi.2017	M	3947	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226862">http://osac.oregonstate.edu/SP/OSAC_0001226862</a>
<i>Bombus vandykei</i> (Frison, 1927)	29.vi.2017	F	4466	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226858">http://osac.oregonstate.edu/SP/OSAC_0001226858</a>
<i>Bombus vandykei</i> (Frison, 1927)	29.vi.2017	M	4513	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226863">http://osac.oregonstate.edu/SP/OSAC_0001226863</a>
<i>Bombus vandykei</i> (Frison, 1927)	27.vii.2017	F	5323	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226859">http://osac.oregonstate.edu/SP/OSAC_0001226859</a>
<i>Bombus vandykei</i> (Frison, 1927)	27.vii.2017	M	5325	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226864">http://osac.oregonstate.edu/SP/OSAC_0001226864</a>
<i>Bombus vandykei</i> (Frison, 1927)	27.vii.2017	M	5326	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226865">http://osac.oregonstate.edu/SP/OSAC_0001226865</a>
<i>Bombus vandykei</i> (Frison, 1927)	27.vii.2017	F	5594	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226860">http://osac.oregonstate.edu/SP/OSAC_0001226860</a>

<i>Bombus vosnesenskii</i> Radoszkowski, 1862	11.viii.2016	F	1110	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226866">http://osac.oregonstate.edu/SP/OSAC_0001226866</a>
<i>Bombus vosnesenskii</i> Radoszkowski, 1862	11.viii.2016	F	1112	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226867">http://osac.oregonstate.edu/SP/OSAC_0001226867</a>
<i>Bombus vosnesenskii</i> Radoszkowski, 1862	11.viii.2016	F	1113	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226868">http://osac.oregonstate.edu/SP/OSAC_0001226868</a>
<i>Bombus vosnesenskii</i> Radoszkowski, 1862	11.viii.2016	M	1114	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226871">http://osac.oregonstate.edu/SP/OSAC_0001226871</a>
<i>Bombus vosnesenskii</i> Radoszkowski, 1862	11.viii.2016	M	1115	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226872">http://osac.oregonstate.edu/SP/OSAC_0001226872</a>
<i>Bombus vosnesenskii</i> Radoszkowski, 1862	11.viii.2016	F	1116	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226869">http://osac.oregonstate.edu/SP/OSAC_0001226869</a>
<i>Bombus vosnesenskii</i> Radoszkowski, 1862	11.viii.2016	M	1117	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226873">http://osac.oregonstate.edu/SP/OSAC_0001226873</a>
<i>Bombus vosnesenskii</i> Radoszkowski, 1862	11.viii.2016	M	1118	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226874">http://osac.oregonstate.edu/SP/OSAC_0001226874</a>
<i>Bombus vosnesenskii</i> Radoszkowski, 1862	11.viii.2016	F	1119	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226870">http://osac.oregonstate.edu/SP/OSAC_0001226870</a>
<i>Bombus vosnesenskii</i> Radoszkowski, 1862	11.viii.2016	M	1120	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226875">http://osac.oregonstate.edu/SP/OSAC_0001226875</a>
<i>Ceratina tejonensis</i> Cresson, 1864	30.vi.2016	F	466	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226876">http://osac.oregonstate.edu/SP/OSAC_0001226876</a>
<i>Ceratina tejonensis</i> Cresson, 1864	30.vi.2016	F	467	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226877">http://osac.oregonstate.edu/SP/OSAC_0001226877</a>
<i>Ceratina tejonensis</i> Cresson, 1864	30.vi.2016	F	468	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226878">http://osac.oregonstate.edu/SP/OSAC_0001226878</a>
<i>Ceratina tejonensis</i> Cresson, 1864	23.vi.2017	M	4086	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226879">http://osac.oregonstate.edu/SP/OSAC_0001226879</a>
<i>Eucera morphospecies</i> #1	19.v.2016	F	44	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226906">http://osac.oregonstate.edu/SP/OSAC_0001226906</a>
<i>Eucera morphospecies</i> #2	18.v.2016	F	273	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226907">http://osac.oregonstate.edu/SP/OSAC_0001226907</a>
<i>Eucera cordleyi</i> (Viereck, 1905)	19.v.2016	F	43	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226898">http://osac.oregonstate.edu/SP/OSAC_0001226898</a>
<i>Eucera cordleyi</i> (Viereck, 1905)	19.v.2016	F	130	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226897">http://osac.oregonstate.edu/SP/OSAC_0001226897</a>
<i>Eucera cordleyi</i> (Viereck, 1905)	18.v.2016	M	179	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226902">http://osac.oregonstate.edu/SP/OSAC_0001226902</a>
<i>Eucera cordleyi</i> (Viereck, 1905)	17.v.2017	M	3648	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226903">http://osac.oregonstate.edu/SP/OSAC_0001226903</a>
<i>Eucera cordleyi</i> (Viereck, 1905)	24.v.2017	M	3700	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226904">http://osac.oregonstate.edu/SP/OSAC_0001226904</a>
<i>Eucera cordleyi</i> (Viereck, 1905)	17.v.2017	M	3786	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226905">http://osac.oregonstate.edu/SP/OSAC_0001226905</a>
<i>Eucera cordleyi</i> (Viereck, 1905)	29.vi.2017	F	4436	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226899">http://osac.oregonstate.edu/SP/OSAC_0001226899</a>
<i>Eucera cordleyi</i> (Viereck, 1905)	28.vi.2017	F	4506	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226900">http://osac.oregonstate.edu/SP/OSAC_0001226900</a>
<i>Eucera cordleyi</i> (Viereck, 1905)	28.vi.2017	F	4507	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226901">http://osac.oregonstate.edu/SP/OSAC_0001226901</a>
<i>Melecta pacifica</i> Cresson, 1878	19.v.2016	F	45	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227202">http://osac.oregonstate.edu/SP/OSAC_0001227202</a>
<i>Melecta pacifica</i> Cresson, 1878	24.v.2017	F	3702	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227201">http://osac.oregonstate.edu/SP/OSAC_0001227201</a>
<i>Melissodes communis</i> Cresson, 1878	04.viii.2016	F	1137	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227203">http://osac.oregonstate.edu/SP/OSAC_0001227203</a>
<i>Melissodes communis</i> Cresson, 1878	04.viii.2016	F	1840	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227204">http://osac.oregonstate.edu/SP/OSAC_0001227204</a>
<i>Melissodes communis</i> Cresson, 1878	04.viii.2016	F	2132	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227205">http://osac.oregonstate.edu/SP/OSAC_0001227205</a>
<i>Melissodes communis</i> Cresson, 1878	04.viii.2016	F	2133	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227206">http://osac.oregonstate.edu/SP/OSAC_0001227206</a>
<i>Melissodes communis</i> Cresson, 1878	04.viii.2016	F	2134	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227207">http://osac.oregonstate.edu/SP/OSAC_0001227207</a>
<i>Melissodes communis</i> Cresson, 1878	02.viii.2017	M	4901	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227208">http://osac.oregonstate.edu/SP/OSAC_0001227208</a>
<i>Melissodes communis</i> Cresson, 1878	03.viii.2017	M	4962	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227209">http://osac.oregonstate.edu/SP/OSAC_0001227209</a>
<i>Melissodes communis</i> Cresson, 1878	03.viii.2017	M	4966	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227210">http://osac.oregonstate.edu/SP/OSAC_0001227210</a>
<i>Melissodes communis</i> Cresson, 1878	03.viii.2017	M	4984	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227211">http://osac.oregonstate.edu/SP/OSAC_0001227211</a>
<i>Melissodes communis</i> Cresson, 1878	03.viii.2017	M	4990	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227212">http://osac.oregonstate.edu/SP/OSAC_0001227212</a>
<i>Melissodes lupina</i> Cresson, 1878	04.viii.2016	F	2140	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227213">http://osac.oregonstate.edu/SP/OSAC_0001227213</a>
<i>Melissodes metenua</i> Cockerell, 1924	29.vi.2017	F	4468	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227214">http://osac.oregonstate.edu/SP/OSAC_0001227214</a>
<i>Melissodes metenua</i> Cockerell, 1924	02.viii.2017	F	4900	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227215">http://osac.oregonstate.edu/SP/OSAC_0001227215</a>
<i>Melissodes metenua</i> Cockerell, 1924	03.viii.2017	F	4938	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227216">http://osac.oregonstate.edu/SP/OSAC_0001227216</a>
<i>Melissodes metenua</i> Cockerell, 1924	03.viii.2017	F	4939	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227217">http://osac.oregonstate.edu/SP/OSAC_0001227217</a>

<i>Melissodes metenua</i> Cockerell, 1924	03.viii.2017	F	4999	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227218">http://osac.oregonstate.edu/SP/OSAC_0001227218</a>
<i>Melissodes microsticta</i> Cockerell, 1905	04.viii.2016	F	1841	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227219">http://osac.oregonstate.edu/SP/OSAC_0001227219</a>
<i>Melissodes microsticta</i> Cockerell, 1905	03.viii.2016	F	1858	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227220">http://osac.oregonstate.edu/SP/OSAC_0001227220</a>
<i>Melissodes microsticta</i> Cockerell, 1905	04.viii.2016	F	2138	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227221">http://osac.oregonstate.edu/SP/OSAC_0001227221</a>
<i>Melissodes microsticta</i> Cockerell, 1905	04.viii.2016	F	2193	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227222">http://osac.oregonstate.edu/SP/OSAC_0001227222</a>
<i>Melissodes microsticta</i> Cockerell, 1905	03.viii.2016	F	2364	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227223">http://osac.oregonstate.edu/SP/OSAC_0001227223</a>
<i>Melissodes microsticta</i> Cockerell, 1905	27.vii.2017	M	5392	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227224">http://osac.oregonstate.edu/SP/OSAC_0001227224</a>
<i>Melissodes microsticta</i> Cockerell, 1905	26.vii.2017	M	5456	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227225">http://osac.oregonstate.edu/SP/OSAC_0001227225</a>
<i>Melissodes microsticta</i> Cockerell, 1905	03.viii.2017	M	5689	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227226">http://osac.oregonstate.edu/SP/OSAC_0001227226</a>
<i>Melissodes rivalis</i> Cresson, 1872	08.vii.2016	M	383	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227236">http://osac.oregonstate.edu/SP/OSAC_0001227236</a>
<i>Melissodes rivalis</i> Cresson, 1872	04.viii.2016	F	1141	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227227">http://osac.oregonstate.edu/SP/OSAC_0001227227</a>
<i>Melissodes rivalis</i> Cresson, 1872	04.viii.2016	F	1587	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227228">http://osac.oregonstate.edu/SP/OSAC_0001227228</a>
<i>Melissodes rivalis</i> Cresson, 1872	04.viii.2016	F	2139	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227229">http://osac.oregonstate.edu/SP/OSAC_0001227229</a>
<i>Melissodes rivalis</i> Cresson, 1872	11.viii.2016	F	2926	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227230">http://osac.oregonstate.edu/SP/OSAC_0001227230</a>
<i>Melissodes rivalis</i> Cresson, 1872	03.viii.2016	M	2950	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227232">http://osac.oregonstate.edu/SP/OSAC_0001227232</a>
<i>Melissodes rivalis</i> Cresson, 1872	08.ix.2016	M	3621	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227233">http://osac.oregonstate.edu/SP/OSAC_0001227233</a>
<i>Melissodes rivalis</i> Cresson, 1872	08.ix.2016	M	3622	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227234">http://osac.oregonstate.edu/SP/OSAC_0001227234</a>
<i>Melissodes rivalis</i> Cresson, 1872	08.ix.2016	M	3623	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227235">http://osac.oregonstate.edu/SP/OSAC_0001227235</a>
<i>Melissodes rivalis</i> Cresson, 1872	02.viii.2017	F	4854	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227231">http://osac.oregonstate.edu/SP/OSAC_0001227231</a>
<i>Melissodes morphospecies</i> #1	02.viii.2017	M	4897	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227237">http://osac.oregonstate.edu/SP/OSAC_0001227237</a>
<i>Melissodes morphospecies</i> #1	02.viii.2017	M	4898	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227238">http://osac.oregonstate.edu/SP/OSAC_0001227238</a>
<i>Melissodes morphospecies</i> #1	03.viii.2017	M	4963	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227239">http://osac.oregonstate.edu/SP/OSAC_0001227239</a>
<i>Melissodes morphospecies</i> #1	02.viii.2017	M	5213	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227240">http://osac.oregonstate.edu/SP/OSAC_0001227240</a>
<i>Melissodes morphospecies</i> #1	27.vii.2017	M	5328	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227241">http://osac.oregonstate.edu/SP/OSAC_0001227241</a>
<i>Xylocopa tabaniformis</i> Smith, 1854	19.v.2016	F	10	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227281">http://osac.oregonstate.edu/SP/OSAC_0001227281</a>
<i>Xylocopa tabaniformis</i> Smith, 1854	19.v.2016	F	11	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227282">http://osac.oregonstate.edu/SP/OSAC_0001227282</a>
<i>Xylocopa tabaniformis</i> Smith, 1854	19.v.2016	M	109	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227286">http://osac.oregonstate.edu/SP/OSAC_0001227286</a>
<i>Xylocopa tabaniformis</i> Smith, 1854	19.v.2016	M	110	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227287">http://osac.oregonstate.edu/SP/OSAC_0001227287</a>
<i>Xylocopa tabaniformis</i> Smith, 1854	19.v.2016	M	111	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227288">http://osac.oregonstate.edu/SP/OSAC_0001227288</a>
<i>Xylocopa tabaniformis</i> Smith, 1854	19.v.2016	M	112	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227289">http://osac.oregonstate.edu/SP/OSAC_0001227289</a>
<i>Xylocopa tabaniformis</i> Smith, 1854	19.v.2016	M	113	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227290">http://osac.oregonstate.edu/SP/OSAC_0001227290</a>
<i>Xylocopa tabaniformis</i> Smith, 1854	11.viii.2016	F	1102	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227283">http://osac.oregonstate.edu/SP/OSAC_0001227283</a>
<i>Xylocopa tabaniformis</i> Smith, 1854	11.viii.2016	F	1103	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227284">http://osac.oregonstate.edu/SP/OSAC_0001227284</a>
<i>Xylocopa tabaniformis</i> Smith, 1854	11.viii.2016	F	1104	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227285">http://osac.oregonstate.edu/SP/OSAC_0001227285</a>
<b>COLLETIDAE</b>				
<i>Colletes fulgidus</i> Swenk, 1904	11.viii.2016	F	954	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226882">http://osac.oregonstate.edu/SP/OSAC_0001226882</a>
<i>Colletes fulgidus</i> Swenk, 1904	11.viii.2016	F	955	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226883">http://osac.oregonstate.edu/SP/OSAC_0001226883</a>
<i>Colletes fulgidus</i> Swenk, 1904	11.viii.2016	F	1123	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226880">http://osac.oregonstate.edu/SP/OSAC_0001226880</a>
<i>Colletes fulgidus</i> Swenk, 1904	11.viii.2016	M	2886	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226884">http://osac.oregonstate.edu/SP/OSAC_0001226884</a>
<i>Colletes fulgidus</i> Swenk, 1904	10.viii.2016	F	2983	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226881">http://osac.oregonstate.edu/SP/OSAC_0001226881</a>
<i>Colletes kincaidii</i> Cockerell, 1898	04.viii.2016	M	1924	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226885">http://osac.oregonstate.edu/SP/OSAC_0001226885</a>
<i>Colletes kincaidii</i> Cockerell, 1898	03.viii.2016	M	2365	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226886">http://osac.oregonstate.edu/SP/OSAC_0001226886</a>

<i>Colletes kincaidii</i> Cockerell, 1898	03.viii.2017	M	4844	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226887">http://osac.oregonstate.edu/SP/OSAC_0001226887</a>
<i>Hylaeus affinis</i> (Smith, 1853)	07.vii.2016	F	616	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226942">http://osac.oregonstate.edu/SP/OSAC_0001226942</a>
<i>Hylaeus affinis</i> (Smith, 1853)	07.vii.2016	F	634	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226943">http://osac.oregonstate.edu/SP/OSAC_0001226943</a>
<i>Hylaeus affinis</i> (Smith, 1853)	11.viii.2016	F	957	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226944">http://osac.oregonstate.edu/SP/OSAC_0001226944</a>
<i>Hylaeus affinis</i> (Smith, 1853)	10.viii.2016	F	2998	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226940">http://osac.oregonstate.edu/SP/OSAC_0001226940</a>
<i>Hylaeus affinis</i> (Smith, 1853)	08.ix.2016	F	3400	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226941">http://osac.oregonstate.edu/SP/OSAC_0001226941</a>
<i>Hylaeus episcopalis</i> (Cockerell, 1896)	11.viii.2016	F	959	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226945">http://osac.oregonstate.edu/SP/OSAC_0001226945</a>
<i>Hylaeus nevadensis</i> (Cockerell, 1896)	11.viii.2016	F	986	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226948">http://osac.oregonstate.edu/SP/OSAC_0001226948</a>
<i>Hylaeus nevadensis</i> (Cockerell, 1896)	10.viii.2016	F	2991	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226946">http://osac.oregonstate.edu/SP/OSAC_0001226946</a>
<i>Hylaeus nevadensis</i> (Cockerell, 1896)	27.vii.2017	F	5346	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226947">http://osac.oregonstate.edu/SP/OSAC_0001226947</a>
<i>Hylaeus rugulosus</i> (Perkins, 1899)	03.viii.2016	F	2367	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226949">http://osac.oregonstate.edu/SP/OSAC_0001226949</a>
<i>Hylaeus rugulosus</i> (Perkins, 1899)	11.viii.2016	F	2891	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226950">http://osac.oregonstate.edu/SP/OSAC_0001226950</a>
<i>Hylaeus timberlakei</i> Snelling, 1970	04.viii.2016	M	1554	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226951">http://osac.oregonstate.edu/SP/OSAC_0001226951</a>
<i>Hylaeus verticalis</i> (Cresson, 1869)	29.vi.2017	F	4571	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226952">http://osac.oregonstate.edu/SP/OSAC_0001226952</a>
<i>Hylaeus wootoni</i> (Cockerell, 1896)	08.vii.2016	M	358	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226954">http://osac.oregonstate.edu/SP/OSAC_0001226954</a>
<i>Hylaeus wootoni</i> (Cockerell, 1896)	28.vi.2017	F	4721	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226953">http://osac.oregonstate.edu/SP/OSAC_0001226953</a>
<i>Hylaeus wootoni</i> (Cockerell, 1896)	03.viii.2017	M	4941	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226955">http://osac.oregonstate.edu/SP/OSAC_0001226955</a>
<i>Hylaeus wootoni</i> (Cockerell, 1896)	27.vii.2017	M	5621	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226956">http://osac.oregonstate.edu/SP/OSAC_0001226956</a>
<i>Hylaeus</i> morphospecies #1	11.viii.2016	F	963	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226937">http://osac.oregonstate.edu/SP/OSAC_0001226937</a>
<i>Hylaeus</i> morphospecies #2	08.vii.2016	M	354	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226938">http://osac.oregonstate.edu/SP/OSAC_0001226938</a>
<i>Hylaeus</i> morphospecies #2	29.vi.2017	M	4759	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226939">http://osac.oregonstate.edu/SP/OSAC_0001226939</a>
<b>HALICTIDAE</b>				
<i>Dufourea calochorti</i> (Cockerell, 1924)	30.vi.2016	F	540	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226896">http://osac.oregonstate.edu/SP/OSAC_0001226896</a>
<i>Halictus confusus</i> Smith, 1853	29.vi.2017	F	4652	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226908">http://osac.oregonstate.edu/SP/OSAC_0001226908</a>
<i>Halictus farinosus</i> Smith, 1853	26.v.2016	F	169	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226909">http://osac.oregonstate.edu/SP/OSAC_0001226909</a>
<i>Halictus farinosus</i> Smith, 1853	26.v.2016	F	170	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226910">http://osac.oregonstate.edu/SP/OSAC_0001226910</a>
<i>Halictus farinosus</i> Smith, 1853	26.v.2016	F	171	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226911">http://osac.oregonstate.edu/SP/OSAC_0001226911</a>
<i>Halictus farinosus</i> Smith, 1853	04.viii.2016	M	1138	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226914">http://osac.oregonstate.edu/SP/OSAC_0001226914</a>
<i>Halictus farinosus</i> Smith, 1853	03.viii.2016	F	1859	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226912">http://osac.oregonstate.edu/SP/OSAC_0001226912</a>
<i>Halictus farinosus</i> Smith, 1853	04.viii.2016	F	1922	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226913">http://osac.oregonstate.edu/SP/OSAC_0001226913</a>
<i>Halictus farinosus</i> Smith, 1853	04.viii.2016	M	1923	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226915">http://osac.oregonstate.edu/SP/OSAC_0001226915</a>
<i>Halictus farinosus</i> Smith, 1853	04.viii.2016	M	2297	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226916">http://osac.oregonstate.edu/SP/OSAC_0001226916</a>
<i>Halictus farinosus</i> Smith, 1853	01.ix.2016	M	3515	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226917">http://osac.oregonstate.edu/SP/OSAC_0001226917</a>
<i>Halictus farinosus</i> Smith, 1853	01.ix.2017	M	6107	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226918">http://osac.oregonstate.edu/SP/OSAC_0001226918</a>
<i>Halictus ligatus</i> Say, 1837	01.ix.2017	F	6108	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226919">http://osac.oregonstate.edu/SP/OSAC_0001226919</a>
<i>Halictus ligatus</i> Say, 1837	01.ix.2017	F	6359	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226920">http://osac.oregonstate.edu/SP/OSAC_0001226920</a>
<i>Halictus rubicundus</i> (Christ, 1791)	07.vii.2016	F	633	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226924">http://osac.oregonstate.edu/SP/OSAC_0001226924</a>
<i>Halictus rubicundus</i> (Christ, 1791)	08.ix.2016	F	3397	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226921">http://osac.oregonstate.edu/SP/OSAC_0001226921</a>
<i>Halictus rubicundus</i> (Christ, 1791)	22.vi.2017	F	4377	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226922">http://osac.oregonstate.edu/SP/OSAC_0001226922</a>
<i>Halictus rubicundus</i> (Christ, 1791)	02.viii.2017	F	5071	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226923">http://osac.oregonstate.edu/SP/OSAC_0001226923</a>
<i>Halictus tripartitus</i> Cockerell, 1895	11.viii.2016	F	1124	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226925">http://osac.oregonstate.edu/SP/OSAC_0001226925</a>
<i>Halictus tripartitus</i> Cockerell, 1895	11.viii.2016	F	1125	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226926">http://osac.oregonstate.edu/SP/OSAC_0001226926</a>

<i>Halictus tripartitus</i> Cockerell, 1895	11.viii.2016	F	1126	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226927">http://osac.oregonstate.edu/SP/OSAC_0001226927</a>
<i>Halictus tripartitus</i> Cockerell, 1895	11.viii.2016	F	1130	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226928">http://osac.oregonstate.edu/SP/OSAC_0001226928</a>
<i>Halictus tripartitus</i> Cockerell, 1895	11.viii.2016	F	1131	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226929">http://osac.oregonstate.edu/SP/OSAC_0001226929</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #1	30.vi.2016	M	648	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226963">http://osac.oregonstate.edu/SP/OSAC_0001226963</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #1	11.viii.2016	F	1127	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226958">http://osac.oregonstate.edu/SP/OSAC_0001226958</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #1	04.viii.2016	F	1555	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226959">http://osac.oregonstate.edu/SP/OSAC_0001226959</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #1	04.viii.2016	F	1556	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226960">http://osac.oregonstate.edu/SP/OSAC_0001226960</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #1	04.viii.2016	F	1557	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226961">http://osac.oregonstate.edu/SP/OSAC_0001226961</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #1	01.ix.2016	M	3154	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226962">http://osac.oregonstate.edu/SP/OSAC_0001226962</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #1	02.viii.2017	F	5225	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226957">http://osac.oregonstate.edu/SP/OSAC_0001226957</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #2	25.v.2016	F	150	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226980">http://osac.oregonstate.edu/SP/OSAC_0001226980</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #2	25.v.2016	F	151	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226981">http://osac.oregonstate.edu/SP/OSAC_0001226981</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #2	25.v.2016	F	153	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226982">http://osac.oregonstate.edu/SP/OSAC_0001226982</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #2	25.v.2016	F	154	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226983">http://osac.oregonstate.edu/SP/OSAC_0001226983</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #2	25.v.2016	F	155	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226984">http://osac.oregonstate.edu/SP/OSAC_0001226984</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #2	03.viii.2016	M	1678	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226985">http://osac.oregonstate.edu/SP/OSAC_0001226985</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #3	11.viii.2016	F	958	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226994">http://osac.oregonstate.edu/SP/OSAC_0001226994</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #3	04.viii.2016	F	2301	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226991">http://osac.oregonstate.edu/SP/OSAC_0001226991</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #3	03.viii.2016	F	2366	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226992">http://osac.oregonstate.edu/SP/OSAC_0001226992</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #3	10.viii.2016	F	2985	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226993">http://osac.oregonstate.edu/SP/OSAC_0001226993</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #5	25.v.2016	F	158	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226995">http://osac.oregonstate.edu/SP/OSAC_0001226995</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #5	04.viii.2016	F	1625	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226996">http://osac.oregonstate.edu/SP/OSAC_0001226996</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #5	03.viii.2016	F	1687	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226997">http://osac.oregonstate.edu/SP/OSAC_0001226997</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #5	03.viii.2016	F	1719	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226998">http://osac.oregonstate.edu/SP/OSAC_0001226998</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #5	04.viii.2016	F	1845	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226999">http://osac.oregonstate.edu/SP/OSAC_0001226999</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #6	04.viii.2016	F	1604	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227000">http://osac.oregonstate.edu/SP/OSAC_0001227000</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #6	04.viii.2016	F	1628	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227001">http://osac.oregonstate.edu/SP/OSAC_0001227001</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #6	04.viii.2016	F	1639	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227002">http://osac.oregonstate.edu/SP/OSAC_0001227002</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #6	04.viii.2016	F	1667	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227003">http://osac.oregonstate.edu/SP/OSAC_0001227003</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #6	03.viii.2016	F	1681	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227004">http://osac.oregonstate.edu/SP/OSAC_0001227004</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #7	04.viii.2016	F	1671	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227005">http://osac.oregonstate.edu/SP/OSAC_0001227005</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #7	03.viii.2016	F	1721	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227006">http://osac.oregonstate.edu/SP/OSAC_0001227006</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #7	03.viii.2016	F	1726	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227007">http://osac.oregonstate.edu/SP/OSAC_0001227007</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #7	03.viii.2016	F	1883	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227008">http://osac.oregonstate.edu/SP/OSAC_0001227008</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #7	03.viii.2016	F	2100	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227009">http://osac.oregonstate.edu/SP/OSAC_0001227009</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #9	31.viii.2017	F	6220	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227010">http://osac.oregonstate.edu/SP/OSAC_0001227010</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #10	31.viii.2016	F	3067	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226964">http://osac.oregonstate.edu/SP/OSAC_0001226964</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #11	08.ix.2016	F	3464	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226965">http://osac.oregonstate.edu/SP/OSAC_0001226965</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #12	07.ix.2016	M	3442	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226966">http://osac.oregonstate.edu/SP/OSAC_0001226966</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #13	01.ix.2017	M	6109	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226967">http://osac.oregonstate.edu/SP/OSAC_0001226967</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #15	04.viii.2016	F	1632	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226968">http://osac.oregonstate.edu/SP/OSAC_0001226968</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #15	03.viii.2016	M	1682	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226970">http://osac.oregonstate.edu/SP/OSAC_0001226970</a>



<i>Lasioglossum (Dialictus)</i> morphospecies #15	03.viii.2016	M	1702	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226971">http://osac.oregonstate.edu/SP/OSAC_0001226971</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #15	03.viii.2016	M	1710	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226972">http://osac.oregonstate.edu/SP/OSAC_0001226972</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #15	03.viii.2016	M	1722	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226973">http://osac.oregonstate.edu/SP/OSAC_0001226973</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #15	03.viii.2016	M	1727	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226974">http://osac.oregonstate.edu/SP/OSAC_0001226974</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #15	03.viii.2016	F	2078	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226969">http://osac.oregonstate.edu/SP/OSAC_0001226969</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #17	03.viii.2016	M	1716	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226975">http://osac.oregonstate.edu/SP/OSAC_0001226975</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #17	03.viii.2016	M	1730	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226976">http://osac.oregonstate.edu/SP/OSAC_0001226976</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #17	03.viii.2016	M	2112	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226977">http://osac.oregonstate.edu/SP/OSAC_0001226977</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #17	11.viii.2016	M	2766	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226978">http://osac.oregonstate.edu/SP/OSAC_0001226978</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #17	31.viii.2016	M	3228	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226979">http://osac.oregonstate.edu/SP/OSAC_0001226979</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #22	10.viii.2016	M	2995	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226986">http://osac.oregonstate.edu/SP/OSAC_0001226986</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #23	10.viii.2016	M	3016	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226987">http://osac.oregonstate.edu/SP/OSAC_0001226987</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #24	02.ix.2016	M	3089	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226988">http://osac.oregonstate.edu/SP/OSAC_0001226988</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #25	02.ix.2016	M	3132	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226989">http://osac.oregonstate.edu/SP/OSAC_0001226989</a>
<i>Lasioglossum (Dialictus)</i> morphospecies #26	03.viii.2016	M	1709	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226990">http://osac.oregonstate.edu/SP/OSAC_0001226990</a>
<i>Lasioglossum (Evylaeus)</i> morphospecies #1	30.vi.2016	F	536	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227015">http://osac.oregonstate.edu/SP/OSAC_0001227015</a>
<i>Lasioglossum (Evylaeus)</i> morphospecies #1	03.viii.2016	F	1860	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227011">http://osac.oregonstate.edu/SP/OSAC_0001227011</a>
<i>Lasioglossum (Evylaeus)</i> morphospecies #1	03.viii.2016	F	2433	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227012">http://osac.oregonstate.edu/SP/OSAC_0001227012</a>
<i>Lasioglossum (Evylaeus)</i> morphospecies #1	11.viii.2016	M	2910	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227016">http://osac.oregonstate.edu/SP/OSAC_0001227016</a>
<i>Lasioglossum (Evylaeus)</i> morphospecies #1	29.vi.2017	F	4669	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227013">http://osac.oregonstate.edu/SP/OSAC_0001227013</a>
<i>Lasioglossum (Evylaeus)</i> morphospecies #1	27.vii.2017	F	5158	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227014">http://osac.oregonstate.edu/SP/OSAC_0001227014</a>
<i>L. (Hemihalictus)</i> morphospecies #1	25.v.2017	F	3900	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227017">http://osac.oregonstate.edu/SP/OSAC_0001227017</a>
<i>L. (Hemihalictus)</i> morphospecies #3	26.v.2016	F	254	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227018">http://osac.oregonstate.edu/SP/OSAC_0001227018</a>
<i>L. (Lasioglossum) anhypops</i> McGinley, 1986	30.vi.2016	F	497	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227020">http://osac.oregonstate.edu/SP/OSAC_0001227020</a>
<i>L. (Lasioglossum) anhypops</i> McGinley, 1986	23.vi.2017	F	4211	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227019">http://osac.oregonstate.edu/SP/OSAC_0001227019</a>
<i>L. (Lasioglossum) egregium</i> (Vachal, 1904)	17.v.2017	F	3655	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227021">http://osac.oregonstate.edu/SP/OSAC_0001227021</a>
<i>L. (Lasioglossum) egregium</i> (Vachal, 1904)	25.v.2017	F	3898	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227022">http://osac.oregonstate.edu/SP/OSAC_0001227022</a>
<i>L. (Lasioglossum) egregium</i> (Vachal, 1904)	25.v.2017	F	3910	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227023">http://osac.oregonstate.edu/SP/OSAC_0001227023</a>
<i>L. (Lasioglossum) egregium</i> (Vachal, 1904)	23.vi.2017	F	4108	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227024">http://osac.oregonstate.edu/SP/OSAC_0001227024</a>
<i>L. (Lasioglossum) egregium</i> (Vachal, 1904)	29.vi.2017	F	4757	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227025">http://osac.oregonstate.edu/SP/OSAC_0001227025</a>
<i>L. (Lasioglossum) mellipes</i> (Crawford, 1907)	18.v.2016	F	108	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227026">http://osac.oregonstate.edu/SP/OSAC_0001227026</a>
<i>L. (Lasioglossum) mellipes</i> (Crawford, 1907)	18.v.2016	F	140	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227027">http://osac.oregonstate.edu/SP/OSAC_0001227027</a>
<i>L. (Lasioglossum) mellipes</i> (Crawford, 1907)	25.v.2016	F	196	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227028">http://osac.oregonstate.edu/SP/OSAC_0001227028</a>
<i>L. (Lasioglossum) mellipes</i> (Crawford, 1907)	18.v.2016	F	276	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227029">http://osac.oregonstate.edu/SP/OSAC_0001227029</a>
<i>L. (Lasioglossum) mellipes</i> (Crawford, 1907)	04.viii.2016	M	1140	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227031">http://osac.oregonstate.edu/SP/OSAC_0001227031</a>
<i>L. (Lasioglossum) mellipes</i> (Crawford, 1907)	08.ix.2016	M	3456	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227032">http://osac.oregonstate.edu/SP/OSAC_0001227032</a>
<i>L. (Lasioglossum) mellipes</i> (Crawford, 1907)	08.ix.2016	M	3463	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227033">http://osac.oregonstate.edu/SP/OSAC_0001227033</a>
<i>L. (Lasioglossum) mellipes</i> (Crawford, 1907)	18.v.2017	F	3696	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227030">http://osac.oregonstate.edu/SP/OSAC_0001227030</a>
<i>L. (Lasioglossum) mellipes</i> (Crawford, 1907)	27.vii.2017	M	5543	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227034">http://osac.oregonstate.edu/SP/OSAC_0001227034</a>
<i>L. (Lasioglossum) mellipes</i> (Crawford, 1907)	01.ix.2017	M	6094	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227035">http://osac.oregonstate.edu/SP/OSAC_0001227035</a>
<i>L. (Lasioglossum) pacificum</i> (Cockerell, 1898)	26.v.2016	F	252	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227036">http://osac.oregonstate.edu/SP/OSAC_0001227036</a>
<i>L. (Lasioglossum) pacificum</i> (Cockerell, 1898)	08.ix.2016	M	3628	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227134">http://osac.oregonstate.edu/SP/OSAC_0001227134</a>

<i>L. (Lasioglossum) pacificum</i> (Cockerell, 1898)	17.v.2017	F	3649	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227133">http://osac.oregonstate.edu/SP/OSAC_0001227133</a>
<i>L. (Lasioglossum) sisymbrii</i> (Cockerell, 1895)	27.v.2016	F	339	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227135">http://osac.oregonstate.edu/SP/OSAC_0001227135</a>
<i>L. (Lasioglossum) sisymbrii</i> (Cockerell, 1895)	07.ix.2016	F	3452	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227136">http://osac.oregonstate.edu/SP/OSAC_0001227136</a>
<i>L. (Lasioglossum) sisymbrii</i> (Cockerell, 1895)	23.vi.2017	F	4214	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227137">http://osac.oregonstate.edu/SP/OSAC_0001227137</a>
<i>L. (Lasioglossum) sisymbrii</i> (Cockerell, 1895)	02.viii.2017	F	5214	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227138">http://osac.oregonstate.edu/SP/OSAC_0001227138</a>
<i>L. (Lasioglossum) titusi</i> (Crawford, 1902)	04.viii.2016	M	1842	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227139">http://osac.oregonstate.edu/SP/OSAC_0001227139</a>
<i>L. (Lasioglossum) titusi</i> (Crawford, 1902)	28.vi.2017	M	4508	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227140">http://osac.oregonstate.edu/SP/OSAC_0001227140</a>
<i>L. (Sphecodogastra) morphospecies #1</i>	19.v.2016	F	121	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227141">http://osac.oregonstate.edu/SP/OSAC_0001227141</a>
<i>L. (Sphecodogastra) morphospecies #1</i>	04.viii.2016	F	1598	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227165">http://osac.oregonstate.edu/SP/OSAC_0001227165</a>
<i>L. (Sphecodogastra) morphospecies #1</i>	04.viii.2016	M	1843	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227169">http://osac.oregonstate.edu/SP/OSAC_0001227169</a>
<i>L. (Sphecodogastra) morphospecies #1</i>	11.viii.2016	F	2668	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227166">http://osac.oregonstate.edu/SP/OSAC_0001227166</a>
<i>L. (Sphecodogastra) morphospecies #1</i>	11.viii.2016	F	2972	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227167">http://osac.oregonstate.edu/SP/OSAC_0001227167</a>
<i>L. (Sphecodogastra) morphospecies #1</i>	01.ix.2016	F	3346	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227168">http://osac.oregonstate.edu/SP/OSAC_0001227168</a>
<i>L. (Sphecodogastra) morphospecies #1</i>	07.ix.2016	M	3465	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227170">http://osac.oregonstate.edu/SP/OSAC_0001227170</a>
<i>L. (Sphecodogastra) morphospecies #1</i>	29.vi.2017	M	4635	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227171">http://osac.oregonstate.edu/SP/OSAC_0001227171</a>
<i>L. (Sphecodogastra) morphospecies #1</i>	02.viii.2017	M	5215	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227172">http://osac.oregonstate.edu/SP/OSAC_0001227172</a>
<i>L. (Sphecodogastra) morphospecies #2</i>	11.viii.2016	F	1128	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227173">http://osac.oregonstate.edu/SP/OSAC_0001227173</a>
<i>L. (Sphecodogastra) morphospecies #2</i>	11.viii.2016	F	1129	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227174">http://osac.oregonstate.edu/SP/OSAC_0001227174</a>
<i>L. (Sphecodogastra) morphospecies #2</i>	04.viii.2016	M	1151	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227178">http://osac.oregonstate.edu/SP/OSAC_0001227178</a>
<i>L. (Sphecodogastra) morphospecies #2</i>	04.viii.2016	F	1601	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227175">http://osac.oregonstate.edu/SP/OSAC_0001227175</a>
<i>L. (Sphecodogastra) morphospecies #2</i>	04.viii.2016	M	1602	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227179">http://osac.oregonstate.edu/SP/OSAC_0001227179</a>
<i>L. (Sphecodogastra) morphospecies #2</i>	04.viii.2016	F	1605	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227176">http://osac.oregonstate.edu/SP/OSAC_0001227176</a>
<i>L. (Sphecodogastra) morphospecies #2</i>	04.viii.2016	F	1627	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227177">http://osac.oregonstate.edu/SP/OSAC_0001227177</a>
<i>L. (Sphecodogastra) morphospecies #2</i>	04.viii.2016	M	1669	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227180">http://osac.oregonstate.edu/SP/OSAC_0001227180</a>
<i>L. (Sphecodogastra) morphospecies #2</i>	03.viii.2016	M	1881	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227181">http://osac.oregonstate.edu/SP/OSAC_0001227181</a>
<i>L. (Sphecodogastra) morphospecies #2</i>	03.viii.2016	M	1886	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227182">http://osac.oregonstate.edu/SP/OSAC_0001227182</a>
<i>L. (Sphecodogastra) morphospecies #3</i>	25.v.2016	F	224	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227183">http://osac.oregonstate.edu/SP/OSAC_0001227183</a>
<i>L. (Sphecodogastra) morphospecies #3</i>	30.vi.2016	M	550	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227184">http://osac.oregonstate.edu/SP/OSAC_0001227184</a>
<b>MEGACHILIDAE</b>				
<i>Anthidium illustre</i> Cresson, 1879	08.vii.2016	F	382	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226792">http://osac.oregonstate.edu/SP/OSAC_0001226792</a>
<i>Anthidium illustre</i> Cresson, 1879	23.vi.2017	F	4003	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226793">http://osac.oregonstate.edu/SP/OSAC_0001226793</a>
<i>Anthidium illustre</i> Cresson, 1879	23.vi.2017	F	4105	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226794">http://osac.oregonstate.edu/SP/OSAC_0001226794</a>
<i>Anthidium illustre</i> Cresson, 1879	29.vi.2017	F	4630	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226795">http://osac.oregonstate.edu/SP/OSAC_0001226795</a>
<i>Anthidium illustre</i> Cresson, 1879	02.viii.2017	M	5091	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226796">http://osac.oregonstate.edu/SP/OSAC_0001226796</a>
<i>Anthidium</i> morphospecies #1	11.viii.2016	M	1122	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226797">http://osac.oregonstate.edu/SP/OSAC_0001226797</a>
<i>Anthidium</i> morphospecies #1	29.vi.2017	M	4752	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226798">http://osac.oregonstate.edu/SP/OSAC_0001226798</a>
<i>Ashmeadiella cactorum</i> (Cockerell, 1897)	02.viii.2017	F	5115	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226815">http://osac.oregonstate.edu/SP/OSAC_0001226815</a>
<i>Ashmeadiella cactorum</i> (Cockerell, 1897)	27.vii.2017	M	5507	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226816">http://osac.oregonstate.edu/SP/OSAC_0001226816</a>
<i>Dianthidium parvum</i> (Cresson, 1878)	26.vii.2017	F	6059	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226888">http://osac.oregonstate.edu/SP/OSAC_0001226888</a>
<i>Dianthidium pudicum</i> (Cresson, 1879)	11.viii.2016	F	2909	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226889">http://osac.oregonstate.edu/SP/OSAC_0001226889</a>
<i>Dianthidium pudicum</i> (Cresson, 1879)	29.vi.2017	M	4602	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226891">http://osac.oregonstate.edu/SP/OSAC_0001226891</a>
<i>Dianthidium pudicum</i> (Cresson, 1879)	31.viii.2017	F	6165	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226890">http://osac.oregonstate.edu/SP/OSAC_0001226890</a>

<i>Dianthidium singulare</i> (Cresson, 1879)	02.viii.2017	M	5211	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226892">http://osac.oregonstate.edu/SP/OSAC_0001226892</a>
<i>Dianthidium ulkei</i> (Cresson, 1878)	10.viii.2016	F	3012	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226893">http://osac.oregonstate.edu/SP/OSAC_0001226893</a>
<i>Dianthidium ulkei</i> (Cresson, 1878)	31.viii.2016	F	3223	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226894">http://osac.oregonstate.edu/SP/OSAC_0001226894</a>
<i>Dianthidium ulkei</i> (Cresson, 1878)	03.viii.2017	M	4940	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226895">http://osac.oregonstate.edu/SP/OSAC_0001226895</a>
<i>Hoplitis albifrons</i> (Kirby, 1837)	18.v.2016	F	274	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226930">http://osac.oregonstate.edu/SP/OSAC_0001226930</a>
<i>Hoplitis albifrons</i> (Kirby, 1837)	11.viii.2016	F	2742	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226931">http://osac.oregonstate.edu/SP/OSAC_0001226931</a>
<i>Hoplitis albifrons</i> (Kirby, 1837)	23.vi.2017	F	3936	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226932">http://osac.oregonstate.edu/SP/OSAC_0001226932</a>
<i>Hoplitis albifrons</i> (Kirby, 1837)	23.vi.2017	F	3949	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226933">http://osac.oregonstate.edu/SP/OSAC_0001226933</a>
<i>Hoplitis albifrons</i> (Kirby, 1837)	23.vi.2017	F	3971	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226934">http://osac.oregonstate.edu/SP/OSAC_0001226934</a>
<i>Hoplitis albifrons</i> (Kirby, 1837)	23.vi.2017	M	4082	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226935">http://osac.oregonstate.edu/SP/OSAC_0001226935</a>
<i>Hoplitis albifrons</i> (Kirby, 1837)	29.vi.2017	M	4755	<a href="http://osac.oregonstate.edu/SP/OSAC_0001226936">http://osac.oregonstate.edu/SP/OSAC_0001226936</a>
<i>Megachile angularum</i> Cockerell, 1902	01.ix.2017	F	6070	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227185">http://osac.oregonstate.edu/SP/OSAC_0001227185</a>
<i>Megachile angularum</i> Cockerell, 1902	01.ix.2017	F	6358	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227186">http://osac.oregonstate.edu/SP/OSAC_0001227186</a>
<i>Megachile fidelis</i> Cresson, 1878	02.viii.2017	M	5093	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227187">http://osac.oregonstate.edu/SP/OSAC_0001227187</a>
<i>Megachile melanophaea</i> Smith, 1853	29.vi.2017	M	4649	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227188">http://osac.oregonstate.edu/SP/OSAC_0001227188</a>
<i>Megachile montivaga</i> Cresson, 1878	30.vi.2016	F	461	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227192">http://osac.oregonstate.edu/SP/OSAC_0001227192</a>
<i>Megachile montivaga</i> Cresson, 1878	04.viii.2016	F	2131	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227189">http://osac.oregonstate.edu/SP/OSAC_0001227189</a>
<i>Megachile montivaga</i> Cresson, 1878	11.viii.2016	F	2908	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227190">http://osac.oregonstate.edu/SP/OSAC_0001227190</a>
<i>Megachile montivaga</i> Cresson, 1878	07.ix.2016	F	3436	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227191">http://osac.oregonstate.edu/SP/OSAC_0001227191</a>
<i>Megachile montivaga</i> Cresson, 1878	03.viii.2017	F	4843	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227193">http://osac.oregonstate.edu/SP/OSAC_0001227193</a>
<i>Megachile perihirta</i> Cockerell, 1898	04.viii.2016	F	2130	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227194">http://osac.oregonstate.edu/SP/OSAC_0001227194</a>
<i>Megachile perihirta</i> Cockerell, 1898	04.viii.2016	F	2184	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227195">http://osac.oregonstate.edu/SP/OSAC_0001227195</a>
<i>Megachile perihirta</i> Cockerell, 1898	31.viii.2016	F	3213	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227196">http://osac.oregonstate.edu/SP/OSAC_0001227196</a>
<i>Megachile perihirta</i> Cockerell, 1898	08.ix.2016	F	3393	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227197">http://osac.oregonstate.edu/SP/OSAC_0001227197</a>
<i>Megachile perihirta</i> Cockerell, 1898	08.ix.2016	F	3630	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227198">http://osac.oregonstate.edu/SP/OSAC_0001227198</a>
<i>Megachile perihirta</i> Cockerell, 1898	03.viii.2017	M	5680	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227199">http://osac.oregonstate.edu/SP/OSAC_0001227199</a>
<i>Megachile pugnata</i> Say, 1837	03.viii.2017	F	4961	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227200">http://osac.oregonstate.edu/SP/OSAC_0001227200</a>
<i>Osmia atrocyanea</i> Cockerell, 1897	30.vi.2016	F	575	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227247">http://osac.oregonstate.edu/SP/OSAC_0001227247</a>
<i>Osmia atrocyanea</i> Cockerell, 1897	17.v.2017	F	3640	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227242">http://osac.oregonstate.edu/SP/OSAC_0001227242</a>
<i>Osmia atrocyanea</i> Cockerell, 1897	24.v.2017	F	3716	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227243">http://osac.oregonstate.edu/SP/OSAC_0001227243</a>
<i>Osmia atrocyanea</i> Cockerell, 1897	24.v.2017	F	3840	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227244">http://osac.oregonstate.edu/SP/OSAC_0001227244</a>
<i>Osmia atrocyanea</i> Cockerell, 1897	23.vi.2017	F	4000	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227245">http://osac.oregonstate.edu/SP/OSAC_0001227245</a>
<i>Osmia atrocyanea</i> Cockerell, 1897	23.vi.2017	F	4014	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227246">http://osac.oregonstate.edu/SP/OSAC_0001227246</a>
<i>Osmia bruneri</i> Cockerell, 1897	18.v.2017	M	3746	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227248">http://osac.oregonstate.edu/SP/OSAC_0001227248</a>
<i>Osmia cara</i> Cockerell, 1910	30.vi.2016	F	574	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227249">http://osac.oregonstate.edu/SP/OSAC_0001227249</a>
<i>Osmia cobaltina</i> Cresson, 1878	30.vi.2016	F	493	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227252">http://osac.oregonstate.edu/SP/OSAC_0001227252</a>
<i>Osmia cobaltina</i> Cresson, 1878	30.vi.2016	F	576	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227253">http://osac.oregonstate.edu/SP/OSAC_0001227253</a>
<i>Osmia cobaltina</i> Cresson, 1878	30.vi.2016	F	646	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227254">http://osac.oregonstate.edu/SP/OSAC_0001227254</a>
<i>Osmia cobaltina</i> Cresson, 1878	18.v.2017	M	3744	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227255">http://osac.oregonstate.edu/SP/OSAC_0001227255</a>
<i>Osmia cobaltina</i> Cresson, 1878	18.v.2017	M	3745	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227256">http://osac.oregonstate.edu/SP/OSAC_0001227256</a>
<i>Osmia cobaltina</i> Cresson, 1878	23.vi.2017	F	3937	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227250">http://osac.oregonstate.edu/SP/OSAC_0001227250</a>
<i>Osmia cobaltina</i> Cresson, 1878	23.vi.2017	F	4005	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227251">http://osac.oregonstate.edu/SP/OSAC_0001227251</a>

<i>Osmia gabrielis</i> Cockerell, 1910	27.v.2016	F	302	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227257">http://osac.oregonstate.edu/SP/OSAC_0001227257</a>
<i>Osmia gabrielis</i> Cockerell, 1910	29.vi.2016	F	653	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227260">http://osac.oregonstate.edu/SP/OSAC_0001227260</a>
<i>Osmia gabrielis</i> Cockerell, 1910	29.vi.2016	F	654	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227261">http://osac.oregonstate.edu/SP/OSAC_0001227261</a>
<i>Osmia gabrielis</i> Cockerell, 1910	24.v.2017	F	3701	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227258">http://osac.oregonstate.edu/SP/OSAC_0001227258</a>
<i>Osmia gabrielis</i> Cockerell, 1910	22.vi.2017	F	4311	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227259">http://osac.oregonstate.edu/SP/OSAC_0001227259</a>
<i>Osmia montana</i> Cresson, 1864	30.vi.2016	F	562	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227262">http://osac.oregonstate.edu/SP/OSAC_0001227262</a>
<i>Osmia visenda</i> Sandhouse 1924	23.vi.2017	F	3969	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227276">http://osac.oregonstate.edu/SP/OSAC_0001227276</a>
<i>Osmia</i> morphospecies #1	30.vi.2016	F	543	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227263">http://osac.oregonstate.edu/SP/OSAC_0001227263</a>
<i>Osmia</i> morphospecies #2	29.vi.2017	F	4634	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227267">http://osac.oregonstate.edu/SP/OSAC_0001227267</a>
<i>Osmia</i> morphospecies #2	29.vi.2017	F	4648	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227268">http://osac.oregonstate.edu/SP/OSAC_0001227268</a>
<i>Osmia</i> morphospecies #2	29.vi.2017	F	4664	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227269">http://osac.oregonstate.edu/SP/OSAC_0001227269</a>
<i>Osmia</i> morphospecies #3	30.vi.2016	F	519	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227270">http://osac.oregonstate.edu/SP/OSAC_0001227270</a>
<i>Osmia</i> morphospecies #4	29.vi.2017	F	4601	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227271">http://osac.oregonstate.edu/SP/OSAC_0001227271</a>
<i>Osmia</i> morphospecies #5	26.v.2016	F	241	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227272">http://osac.oregonstate.edu/SP/OSAC_0001227272</a>
<i>Osmia</i> morphospecies #7	18.v.2017	M	3747	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227273">http://osac.oregonstate.edu/SP/OSAC_0001227273</a>
<i>Osmia</i> morphospecies #8	27.v.2016	M	338	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227274">http://osac.oregonstate.edu/SP/OSAC_0001227274</a>
<i>Osmia</i> morphospecies #9	27.v.2016	M	304	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227275">http://osac.oregonstate.edu/SP/OSAC_0001227275</a>
<i>Osmia</i> morphospecies #10	26.v.2016	M	293	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227264">http://osac.oregonstate.edu/SP/OSAC_0001227264</a>
<i>Osmia</i> morphospecies #11	19.v.2016	M	84	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227266">http://osac.oregonstate.edu/SP/OSAC_0001227266</a>
<i>Osmia</i> morphospecies #11	26.v.2016	M	253	<a href="http://osac.oregonstate.edu/SP/OSAC_0001227265">http://osac.oregonstate.edu/SP/OSAC_0001227265</a>

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