

Appendix B: Summary Checklist of Idaho Invertebrates, 2015

Number of Invertebrate Species Order: Family	SGCN			Grand Total
	No	Yes	SNA	
Amphipoda	2	1		3
Crangonyctidae		1		1
Gammaridea	2			2
Anostraca	4	1		5
Branchinectidae	3	1		4
Chirocephalidae	1			1
Araneae	45			45
Agelenidae	3			3
Araneidae	4			4
Corinnidae	1			1
Dictynidae	2			2
Dysderidae	1			1
Gnaphosidae	3			3
Liocranidae	1			1
Lycosidae	7			7
Oxyopidae	1			1
Philodromidae	3			3
Pholcidae	1			1
Salticidae	6			6
Tetragnathidae	1			1
Theridiidae	3			3
Therriidae	1			1
Thomisidae	6			6
Titanoecidae	1			1
Architaenioglossa			2	2
Ampullariidae			1	1
Viviparidae			1	1
Arhynchobdellida	5			5
Erpobdellidae	4			4
Haemopidae	1			1
Astigmata	2			2
Pneumocoptidae	1			1
Psoroptidae	1			1
Basommatophora	38	4	21	63

Appendix B. Summary checklist of Idaho invertebrates, 2015. Continued

Number of Invertebrate Species Order: Family	SGCN			Grand Total
	No	Yes	SNA	
Ancylidae	1		2	3
Carychiidae			1	1
Lymnaeidae	17	2	6	25
Physidae	8	2	3	13
Planorbidae	12		9	21
Calanoida	1			1
Diptomidae	1			1
Chordeumatida		1		1
Conotylidae		1		1
Coleoptera	537	15	16	568
Amphizoidae	2			2
Anobiidae	1		1	2
Anthicidae	12	1	1	14
Buprestidae	10	3		13
Carabidae	136	5	7	148
Cerambycidae	32	1		33
Cetoniidae	1			1
Chrysomelidae	37			37
Chrysomeloidea	1			1
Cleridae	4			4
Coccinellidae	36			36
Cryptophagidae	2			2
Cucujidae	1			1
Cupedidae	1			1
Curculionidae	44		2	46
Dermestidae	2			2
Derodontidae	2			2
Dryopidae	1			1
Dytiscidae	11			11
Elateridae	29	1		30
Elmidae	18	1		19
Geotrupidae	1			1
Haliplidae	1			1
Heteroceridae	2			2
Histeridae	6			6
Hydraenidae	3			3
Hydrophilidae	4			4
Hydroscaphidae	1	1		2
Latridiidae	1			1

Appendix B. Summary checklist of Idaho invertebrates, 2015. Continued

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	No	Yes	SNA	
Leiodidae	3	1		4
Limnichidae	1			1
Melandryidae	1			1
Meloidae	8			8
Melolonthidae	3			3
Melyridae	12			12
Mordellidae	5			5
Nitidulidae	3			3
Oedemeridae	1			1
Phalacridae	2			2
Psephenidae	2			2
Rutelidae	1			1
Scarabaeidae	22	1	5	28
Scirtidae	1			1
Silphidae	10			10
Staphylinidae	12			12
Tenebrionidae	46			46
Trogossitidae	1			1
Zopheridae	1			1
Collembola	7			7
Arrhopalitidae	1			1
Bourletiellidae	1			1
Entomobryidae	2			2
Hypogastruridae	1			1
Isotomidae	1			1
Onychiuridae	1			1
Decapoda	2	1	3	6
Astacidae	2	1	1	4
Cambaridae			2	2
Diptera	256		1	257
Agromyzidae	3			3
Anthomyiidae	5			5
Apioceridae	1			1
Asilidae	14			14
Athericidae	1			1
Bibionidae	1			1
Blephariceridae	1			1
Bombyliidae	16			16
Calliphoridae	3			3

Appendix B. Summary checklist of Idaho invertebrates, 2015. Continued

Number of Invertebrate Species Order: Family	SGCN			Grand Total
	No	Yes	SNA	
Cecidomyiidae	13			13
Ceratopogonidae	2			2
Chamaemyiidae	3			3
Chironomidae	17			17
Chloropidae	15			15
Conopidae	3			3
Culicidae	2			2
Deuterophlebiidae	2			2
Dolichopodidae	2			2
Ephydriidae	3			3
Keroplastidae	1			1
Lauxaniidae	1			1
Milichiidae	4			4
Muscidae	8		1	9
Oestridae	1			1
Oreoleptidae	1			1
Psilidae	1			1
Sarcophagidae	10			10
Scatopsidae	1			1
Sciomyzidae	2			2
Sepsidae	4			4
Simuliidae	7			7
Stratiomyiidae	1			1
Syrphidae	3			3
Tabanidae	5			5
Tachinidae	24			24
Tanyderidae	1			1
Tephritidae	34			34
Therevidae	35			35
Tipulidae	1			1
Ulidiidae	4			4
Ephemeroptera	96	8	1	105
Ameletidae	8	1		9
Ametropodidae	1			1
Baetidae	28			28
Baetiscidae	1			1
Caenidae	7			7
Ephemerellidae	18	2		20
Heptageniidae	19	1	1	21

Appendix B. Summary checklist of Idaho invertebrates, 2015. Continued

Number of Invertebrate Species Order: Family	SGCN			Grand Total
	No	Yes	SNA	
Leptohyphidae	3			3
Leptophlebiidae	8	3		11
Polymitarcyidae	1			1
Siphonuridae	2	1		3
Haplotaxida	42	1		43
Haplotaxidae	1			1
Megascolecidae		1		1
Naididae	23			23
Tubificidae	18			18
Hemiptera	305		25	330
Acanthosomatidae	2			2
Anthocoridae	1			1
Aphididae	58		24	82
Cercopidae	2		1	3
Cicadellidae	82			82
Cicadidae	20			20
Coreidae	1			1
Corimelaenidae	1			1
Corixidae	10			10
Delphacidae	3			3
Diaspididae	1			1
Dictyopharidae	1			1
Eriococcidae	1			1
Gerridae	1			1
Lygaeidae	10			10
Membracidae	4			4
Miridae	59			59
Nabidae	2			2
Notonectidae	3			3
Ortheziidae	1			1
Pentatomidae	23			23
Pseudococcidae	2			2
Psyllidae	5			5
Reduviidae	2			2
Rhopalidae	5			5
Saldidae	1			1
Scutelleridae	2			2
Tingidae	1			1
Veliidae	1			1

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Number of Invertebrate Species Order: Family	SGCN			Grand Total
	No	Yes	SNA	
Heterostropha	4			4
Valvatidae	4			4
Hymenoptera	899	15	1	915
Ampulicidae	1			1
Andrenidae	125	5		130
Apidae	145	5	1	151
Argidae	9			9
Braconidae	10			10
Cephidae	2			2
Chalcididae	5			5
Chrysididae	19			19
Chrysoidea	1			1
Cimbicidae	2			2
Colletidae	33	1		34
Crabronidae	1			1
Crabronidae	46			46
Diprionidae	5			5
Eulophidae	5			5
Eumenidae	15			15
Eupelmidae	1			1
Eurytomidae	2			2
Figitidae	1			1
Formicidae	92			92
Halictidae	55			55
Ichneumonidae	16			16
Masaridae	1			1
Megachilidae	159	3		162
Melittidae	2	1		3
Mutillidae	8			8
Orussidae	1			1
Pamphilidae	3			3
Perilampidae	3			3
Platygasteridae	2			2
Pompilidae	8			8
Proctotrupidae	1			1
Pteromalidae	2			2
Sapygidae	1			1
Scelionidae	7			7
Scoliidae	1			1

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	No	Yes	SNA	
Siricidae	8			8
Sphecidae	23			23
Tenthredinidae	60			60
Torymidae	1			1
Vespidae	11			11
Vespoidea	1			1
Xyelidae	5			5
Isopoda			1	1
Porcellionidae			1	1
Ixodida	2			2
Ixodidae	2			2
Lepidoptera	1054	7	55	1116
Alucitidae	2			2
Cossidae	2			2
Crambidae	15		2	17
Danaidae			1	1
Drepanidae	8			8
Elachistidae	6			6
Erebidae	96	1	8	105
Euteliidae	1			1
Gelechiidae	1			1
Gelichiidae	1			1
Geometridae	61		3	64
Hesperiidae	36		3	39
Lasiocampidae	4			4
Lycaenidae	47	2	3	52
Lyonetiidae	2			2
Noctuidae	584		13	597
Nolidae	4			4
Notodontidae	22			22
Nymphalidae	55	3	9	67
Oecophoridae	15		1	16
Papilionidae	12		3	15
Pieridae	23		4	27
Plutellidae			1	1
Prodoxidae	2			2
Pterophoridae	1			1
Pyralidae	7		1	8
Riodinidae	1			1

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Number of Invertebrate Species Order: Family	SGCN			Grand Total
	No	Yes	SNA	
Saturniidae	9			9
Sesiidae	4			4
Sphingidae	20	1	1	22
Thyrididae	1			1
Tortricidae	1			1
Tortricidae	10		2	12
Uraniidae	1			1
Lumbriculida	3			3
Lumbriculidae	3			3
Mesostigmata	8			8
Arctacaridae	1			1
Digamasellidae	4			4
Laelapidae	1			1
Mesostigmata	1			1
Uropodidae	1			1
Neotaenioglossa	5	7	4	16
Hydrobiidae	5	7	2	14
Thiaridae			2	2
Neuroptera	5			5
Chrysopidae	3			3
Hemerobiidae	2			2
Notostraca	1			1
Triopsidae	1			1
Odonata	79		3	82
Aeshnidae	12		2	14
Calopterygidae	1			1
Coenagrionidae	16			16
Cordulegastridae	1			1
Corduliidae	6			6
Gomphidae	8		1	9
Lestidae	6			6
Libellulidae	28			28
Macromiidae	1			1
Opiliones	7	3		10
Ceratolasmatidae	5	1		6
Cladonychiidae		2		2
Phalangodidae	1			1
Sironidae	1			1
Orthoptera	76	6	1	83

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	No	Yes	SNA	
Acrididae	71	6	1	78
Rhaphidophoridae	1			1
Stenopelmatidae	1			1
Tetigoniidae	1			1
Tettigoniidae	1			1
Tridactylidae	1			1
Plecoptera	95	12	3	110
Capniidae	19	5	1	25
Chloroperlidae	16	2		18
Leuctridae	6	1	1	8
Nemouridae	13	2		15
Peltoperlidae	2	1		3
Periodidae	1			1
Perlidae	4			4
Perlodidae	24		1	25
Perlodinae	1			1
Pteronarcyidae	5			5
Taeniopterygidae	4	1		5
Plumatellida			1	1
Pectinatellidae			1	1
Polydesmida	1			1
Polydesmidae	1			1
Prostigmata	2			2
Bdellidae	1			1
Tetranychidae	1			1
Rhynchobdellida	5			5
Glossiphoniidae	4			4
Piscicolidae	1			1
Sarcoptiformes	2			2
Acaridae	2			2
Scorpiones	4		2	6
Luridae	2			2
Vaejovidae	2		2	4
Siphonaptera	40		1	41
Ceratophyllidae	18			18
Hystrichopsyllidae	18			18
Leptopsyllidae	3			3
Pulicidae	1		1	2
Stylommatophora	63	29	37	129

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Number of Invertebrate Species Order: Family	SGCN			Grand Total
	No	Yes	SNA	
Arionidae	5	7	9	21
Charopidae	1			1
Cionellidae	1			1
Discidae	3	2	1	6
Haplotrematidae	1		2	3
Helicarionidae	2			2
Helicidae			2	2
Helicodiscidae		1		1
Limacidae	1		4	5
Megomphicidae	1			1
Milacidae			1	1
Oreohelicidae	6	10	3	19
Polygyridae	9	6	2	17
Punctidae	3			3
Pupillidae	9		1	10
Rhytididae			1	1
Succineidae	9		2	11
Thysanophoridae	1			1
Valloniidae	4	1	2	7
Vitrinidae	1			1
Zonitidae	6	2	7	15
Thysanoptera	8			8
Aeolothripidae	2			2
Phlaeothripidae	3			3
Thripidae	3			3
Trichoptera	139	17	6	162
Apataniidae	3	2		5
Brachycentridae	4			4
Glossosomatidae	10	1		11
Helicopsychidae	1			1
Hydropsychidae	14	1		15
Hydroptilidae	9			9
Lepidostomatidae	7		1	8
Leptoceridae	13			13
Limnephilidae	35	8	1	44
Odontoceridae	2			2
Philopotamidae	5			5
Phryganeidae	2			2
Polycentropodidae	3			3

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Number of Invertebrate Species Order: Family	SGCN			Grand Total
	No	Yes	SNA	
Psychomyiidae	3			3
Rhyacophilidae	27	3	3	33
Rossianidae		1	1	2
Uenoidae	1	1		2
Trombidiformes	5	1		6
Bdellidae	1			1
Eupalopsellidae	1			1
Pyemotidae	1			1
Rhagidiidae		1		1
Thermacaridae	2			2
Unionoida	2	3	1	6
Margaritiferidae	1	1	1	3
Unionidae	1	2		3
Veneroida	23		7	30
Corbiculidae			1	1
Pisidiidae	23		6	29
Grand Total	3874	132	192	4198