

Table 1 - Qualitative and quantitative composition of weevils of the Gružā Reservoir

T A X A		date	biotop	plant	Males		Females		Σ
1.	Rhynchitidae Gistel, 1856 Rhynchitinae Gistel, 1856 Byctiscini Voss, 1923 Byctiscus C.G. Thomson, 1859 <i>populi</i> (Linnaeus, 1758)	5/15/02	boundary	Carpinus	0	0	1	1	1
2.	Apionidae Schönherr, 1823 Apioninae Schönherr, 1823 Apionini Schönherr, 1823 Apion Herbst, 1797 <i>frumentarium</i> (Linnaeus, 1758)	5/15/02 5/15/02 5/15/02 6/20/02	moist meadow moist meadow swampy meadow moist meadow	Rumex acetosela Althaea officinalis Althaea officinalis -	1 5 2 1	0 0 2 9	0 0 2 0	2	11
3.	Aplemonini Schönherr, 1823 Perapion Wagner, 1907 <i>violaceum</i> (Kirby, 1808)	5/15/02 5/15/02 5/15/02 5/15/02 5/15/02 5/15/02	moist meadow boundary moist meadow swampy meadow moist meadow neglected land	Rumex acetosela - Althaea officinalis Althaea officinalis Althaea officinalis Cirsium arvense	1 0 0 0 1 2	0 1 1 5 2 4	0 1 1 5 2 0	9	13
4.	Pseudoperapion Wagner, 1930 <i>brevirostre</i> (Herbst, 1797)	6/20/02	ruderal vegetation	-	3	3	0	0	3
5.	Pseudostenapion Wagner, 1930 <i>simum</i> (Germer, 1817)	6/20/02	ruderal vegetation	-	1	1	0	0	1
6.	Aspidapiini Alonso-Zarazaga, 1990 Aspidapion Schilsky, 1901 <i>radiolus</i> (Marsham, 1802)	5/15/02	valley meadow	Althaea	0	0	2	2	2
7.	Ceratapiini Alonso-Zarazaga, 1990 Ceratapion Schilsky, 1901 <i>carduorum</i> (Kirby, 1808)	6/20/02	ruderal vegetation	-	1	1	0	0	1
8.	(Acanephodus) Alonso-Zarazaga, 1990 <i>onopordi</i> (Kirby, 1808)	5/15/02 5/15/02	valley meadow valley meadow	- Trifolium	1 0	0 1	0 1	1 1	2

Table 1 - continuation 1

T A X A		date	biotop	plant	Males		Females		Σ
9.	Diplapion Reitter, 1916 <i>detritum</i> (Rey, 1859)	6/20/02	moist meadow	-	1	1	0	0	1
10.	Omphalapion Schilsky, 1901 <i>hookeri</i> (Kirby, 1808)	5/15/02	valley meadow	Matricaria	0	0	7	7	7
11.	Oxystomatini Alonso-Zarazaga, 1990 Oxystomatina Alonso-Zarazaga, 1990 Eutrichapion Reitter, 1916 (Eutrichapion) <i>viciae</i> (Paykull, 1800)	5/15/02	valley meadow	Melandryum album	1		0		
		5/15/02	tilled ground	Triticum	0		1		
		5/15/02	valley meadow	-	0		3		
		5/15/02	valley meadow	Trifolium	0	1	1	5	6
12.	(Psilacollymma) Alonso-Zarazaga, 1990 <i>punctigerum</i> (Paykull, 1792)	5/15/02	tilled ground	Triticum	0	0	1	1	1
13.	Oxystoma Duméril, 1805 <i>cerdo</i> (Gerstäcker, 1854)	5/15/02	valley meadow	Trifolium	1	1	0	0	1
14.	<i>cracca</i> (Linnaeus, 1767)	5/15/02	moist meadow	Vicia	1		1		
		5/15/02	valley meadow	Matricaria	0	1	1	2	3
15.	<i>dimidiatum</i> (Desbrochers, 1897)	5/15/02	tilled ground	Triticum	0	0	1	1	1
16.	Stenopterapion Bokor, 1923 (Stenopterapion) <i>intermedium</i> (Eppelsheim, 1875)	6/20/02	moist meadow	-	1	1	1	1	2
17.	<i>meliloti</i> (Kirby, 1808)	5/15/02	valley meadow	-	0	0	2	2	2
18.	Piezotrachelini Voss, 1959 Protapion Schilsky, 1908 <i>apricans</i> (Herbst, 1797)	5/15/02	valley meadow	Trifolium	1		0		
		5/15/02	valley meadow	Melandryum album	0	1	1	1	2
19.	<i>dentipes</i> (Gerstäcker, 1854)	5/15/02	valley meadow	Trifolium	0	0	1	1	1
20.	<i>fulvipes</i> (Fourcroy, 1785) (= <i>flavipes</i> Paykull, 1792)	5/15/02	boundary	-	1		0		
		5/15/02	moist meadow	Trifolium	2		0		
		6/20/02	swampy meadow	-	0	3	1	1	4
21.	<i>nigritarse</i> (Kirby, 1808)	5/15/02	boundary	-	0		1		
		5/15/02	valley meadow	-	2		0		
		5/15/02	valley meadow	Trifolium	1		0		
		6/20/02	swampy meadow	-	1	4	0	1	5

Table 1 - continuation 2

T A X A		date	biotop	plant	Males		Females		Σ
22.	<i>trifolii</i> (Linnaeus, 1768)	5/15/02	valley meadow	Trifolium	8		5		
		5/15/02	boundary	-	2		1		
		5/15/02	moist meadow	Trifolium	0		1		
		5/15/02	valley meadow	-	4		2		
		5/15/02	valley meadow	Trifolium	2		2		
		5/15/02	moist meadow	-	1		0		
		5/15/02	valley meadow	Melandryum album	5	22	3	14	36
23.	<i>varipes</i> (Germar, 1817)	5/15/02	valley meadow	Trifolium	1	1	0	0	1
24.	Nanophyidae Gistel, 1856 Nanophyinae Gistel, 1856 Nanophyini Gistel, 1856 Dieckmanniellus Alonso-Zarazaga, 1989 <i>helveticus</i> (Tournier, 1867)	5/15/02	moist meadow	Lythrum salicaria	1	1	0	0	1
25.	Nanomimus Alonso-Zarazaga, 1989 <i>anulatus</i> (Aragona, 1830)	6/20/02	swampy meadow	-	1	1	0	0	1
26.	Nanophyes Schönherr, 1838 <i>brevis</i> Boheman, 1845	5/15/02	moist meadow	Lythrum salicaria	2	2	0	0	2
27.	<i>marmoratus</i> (Goeze, 1777)	5/15/02	moist meadow	Lythrum salicaria	6		8		
		6/20/02	swampy meadow	-	0		1		
		6/20/02	swampy meadow	-	1	7	0	9	16
28.	Eirrhinidae Schönherr, 1825 Eirrhininae Schönherr, 1825 Eirrhinini Schönherr, 1825 Notaris Germar, 1817 <i>scirpi</i> (Fabricius, 1792)	6/20/02	swampy meadow	-	0	0	1	1	1
29.	Curculionidae Latreille, 1802 Curculioninae Latreille, 1802 Mecinini Gistel, 1856 Gymnetron Schönherr, 1825 (Rhinusa) Stephens, 1829 <i>herbarum</i> Brisout, 1862	6/20/02	moist meadow	Linaria	0	0	1	1	1
30.	<i>netum</i> (Germar, 1821)	6/20/02	moist meadow	Linaria	2		0		
		6/20/02	moist meadow	-	1	3	0	0	3
31.	<i>tetrum</i> (Fabricius, 1792)	6/20/02	ruderal vegetation	-	2	2	1	1	3

Table 1 - continuation 3

T A X A		date	biotop	plant	Males		Females		Σ
32.	R h a m p h i n i Rafinesque, 1815 Rhamphina Rafinesque, 1815 Pseudorchestes Bedel, 1894 <i>pratensis</i> (Germar, 1821)	5/15/02	valley meadow	Melandryum album	1	1	0	0	1
	S m i c r o n y c h i n i Seidlitz, 1891 Smicronyx Schönherr, 1843 (Smicronyx) <i>brevicornis</i> Solari, 1952	6/20/02	swampy meadow	-	1	1	0	0	1
34.	<i>jungermanniae</i> (Reich, 1797)	5/15/02	boundary	Quercus	1	1	0	0	1
35.	T y c h i i n i C. G. Thomson, 1859 Tychiina C. G. Thomson, 1859 Tychius Gemar, 1817 (Tychius) <i>cuprifer</i> (Panzer, 1799)	5/15/02	moist meadow	Trifolium	0		1		
		5/15/02	valley meadow	-	0		1		
		5/15/02	valley meadow	-	0	0	1	3	3
36.	<i>meliloti</i> Stephens, 1831	6/20/02	moist meadow	-	0	0	1	1	1
37.	Bagoinae C. G. Thomson, 1859 Bagous Germar, 1817 <i>bagdatensis</i> Pic, 1904 (= <i>wagneri</i> Dieckmann, 1964)	6/20/02	swampy meadow	-	3		0		
		6/20/02	swampy meadow	-	1		0		
		6/20/02	swampy meadow	Polygonum	6		11		
		6/20/02	moist meadow	-	2	12	2	13	25
38.	<i>collignensis</i> (Herbst, 1795) (= <i>claudicans</i> Angelov, 1957)	6/20/02	swampy meadow	-	0		1		
		6/20/02	swampy meadow	-	1		1		
		6/20/02	swampy meadow	-	0	1	1	3	4
39.	Baridinae Schönherr, 1836 M ad o p t e r i n i Lacordaire, 1866 Zygobaridina Pierce, 1907 Limnobaris Bedel, 1885 <i>dolorosa</i> (Goeze, 1777) (= <i>pilistriata</i> Stephens, 1831)	5/15/02	boundary	-	1		0		
		6/20/02	swampy meadow	-	0		1		
		6/20/02	swampy meadow	-	1		0		
		6/20/02	swampy meadow	-	0	2	1	2	4

Table 1 - continuation 4

T A X A		date	biotop	plant	Males		Females		Σ
40.	Ceutorhynchinae Gistel, 1856 Ceutorhynchini Gistel, 1856 Ceutorhynchus Germar, 1824 <i>contractus</i> (Marsham, 1802)	5/15/02	valley meadow	-	0		1		
		5/15/02	moist meadow	Rorippa	1	1	3	4	5
41.	<i>erysimi</i> (Fabricius, 1787)	5/15/02	boundary	-	0		1		
		5/15/02	moist meadow	Rorippa	0	0	1	2	2
42.	<i>floralis</i> (Paykull, 1792)	5/15/02	boundary	-	5		9		
		5/15/02	moist meadow	Althaea officinalis	1		1		
		5/15/02	tilled ground	Triticum	0		1		
		5/15/02	moist meadow	-	1		0		
		5/15/02	moist meadow	Rorippa	6		5		
		5/15/02	valley meadow	-	0		2		
		5/15/02	moist meadow	Rorippa	2		5		
		5/15/02	valley meadow	Rorippa austriaca	0		2		
		5/15/02	valley meadow	Rorippa silvestris	0	15	1	26	41
43.	<i>pleurostigma</i> (Marsham, 1802)	5/15/02	moist meadow	Rorippa	0	0	1	1	1
44.	Microplontus Wagner, 1944 <i>edentulus</i> Schultze, 1896	5/15/02	valley meadow	Matricaria	1	1	0	0	1
45.	Thamiocolus C.G. Thomson, 1859 <i>viduatus</i> (Gyllenhal, 1837)	6/20/02	swampy meadow	-	0	0	1	1	1
46.	Mononychini LeConte, 1876 Mononychys Germar, 1824 <i>punctumalbum</i> (Herbst, 1784)	5/15/02	boundary	Iris pseudacorus	2		2		
		5/15/02	moist meadow	Iris pseudacorus	5		2		
		5/15/02	moist meadow	Symphytum officinalis	2		0		
		6/20/02	moist meadow	Iris pseudacorus	2	11	0	4	15
47.	Phytobiini Gistel, 1856 Phytobius Schönherr, 1833 <i>leucogaster</i> (Marsham, 1802) (=myriophylli Gyllenhal, 1813)	6/20/02	moist meadow	-	0	0	1	1	1

Table 1 - continuation 5

T A X A		date	biotop	plant	Males		Females		Σ
48.	Rhyoncus Schönherr, 1825 <i>castor</i> Fabricius, 1792	5/15/02	moist meadow	Rumex acetosela	1		2		
		5/15/02	boundary	-	1		0		
		5/15/02	moist meadow	Althaea officinalis	5		6		
		5/15/02	swampy meadow	Althaea officinalis	1		1		
		5/15/02	moist meadow	Althaea officinalis	1		0		
		5/15/02	moist meadow	Rumex acetosela	1		4		
		6/20/02	swampy meadow	-	4	14	6	19	33
49.	<i>ininspectus</i> (Herbst, 1795)	6/20/02	swampy meadow	-	1		0		
		6/20/02	swampy meadow	-	1		0		
		5/15/02	neglected land	Cirsium arvense	0	2	1	1	3
50.	<i>pericarpus</i> (Linnaeus, 1758)	5/15/02	moist meadow	Althaea officinalis	4		5		
		5/15/02	swampy meadow	Althaea officinalis	2		3		
		5/15/02	moist meadow	-	1		2		
		5/15/02	moist meadow	Althaea officinalis	3		1		
		6/20/02	swampy meadow	-	1		0		
		6/20/02	swampy meadow	-	1		5		
5/15/02	neglected land	Cirsium arvense	2	14	1	17	31		
51.	<i>perpendicularis</i> (Reich, 1797)	5/15/02	moist meadow	-	4		6		
		5/15/02	boundary	-	1		0		
		5/15/02	moist meadow	Althaea officinalis	8		10		
		5/15/02	swampy meadow	Althaea officinalis	21		28		
		5/15/02	moist meadow	-	1		0		
		5/15/02	moist meadow	Polygonum	2		1		
		6/20/02	swampy meadow	-	2		1		
		6/20/02	swampy meadow	-	2		0		
		6/20/02	swampy meadow	-	0		6		
6/20/02	moist meadow	-	0	41	1	53	94		
52.	Entiminae Schönherr, 1823 Phyllobiini Schönherr, 1826 Phyllobius Germar, 1824 <i>betulae</i> (Fabricius, 1801)	5/15/02	tilled ground	Triticum	0		1		
		5/15/02	neglected land	Cirsium arvense	0	0	1	2	2
		5/15/02	valley meadow	-	0	0	1	1	1
53.	<i>oblongus</i> (Linnaeus, 1758)	5/15/02	valley meadow	-	0	0	1	1	1

Table 1 - continuation 6

T A X A		date	biotop	plant	Males		Females		Σ	
54.	Polydrusini Schönherr, 1823 Polydrusus Germar, 1817 (Polydrusus) <i>picus</i> (Fabricius, 1792)	5/15/02	swampy meadow		-	1		0		
		6/20/02	ruderal vegetation		-	0	1	1	1	2
55.	Sciaphilini Sharp, 1891 Eusomus Germar, 1824 (Eusomus) <i>ovulum</i> Germar, 1824	5/15/02	tilled ground	Triticum		0		1		
		6/20/02	ruderal vegetation		-	0	0	2	3	3
56.	Sciaphobus K. Daniel, 1904 <i>caesius</i> (Hampe, 1870)	6/20/02	swampy meadow		-	0		1		
		6/20/02	ruderal vegetation		-	2	2	0	1	3
57.	Sitonini Gistel, 1856 Sitona Germar, 1817 (Sitona) <i>cylindricollis</i> (Fahraeus, 1840)	5/15/02	valley meadow		-	2		1		
		5/15/02	valley meadow	Trifolium		0	2	1	2	4
58.	<i>lineatus</i> (Linnaeus, 1758)	5/15/02	tilled ground	Triticum		4		1		
		5/15/02	valley meadow	Melandryum album		0		1		
		6/20/02	moist meadow		-	1	5	0	2	7
59.	<i>macularius</i> (Marsham, 1802)	5/15/02	moist meadow	Trifolium		0		3		
		5/15/02	moist meadow		-	2	2	1	4	6
60.	<i>sulcifrons</i> (Thunberg, 1798)	5/15/02	valley meadow	Trifolium		2	2	0	0	2
61.	<i>waterhousei</i> (Walton, 1846)	6/20/02	swampy meadow		-	0	0	1	1	1
62.	Hyperinae Lacordaire, 1863 Hyperini Lacordaire, 1863 Hypera Germar, 1817 (Hypera) <i>contaminata</i> (Herbst, 1795)	5/15/02	moist meadow	Vicia		0		1		
		5/15/02	tilled ground	Triticum		0		1		
		6/20/02	ruderal vegetation		-	1		0		
		5/15/02	valley meadow	Melandryum album		1	2	0	2	4
		5/15/02	moist meadow	Trifolium		1	2	1	1	3
63.	<i>fuscocinerea</i> (Marsham, 1802)	5/15/02	valley meadow	Trifolium		1		0		
		5/15/02	moist meadow	Trifolium		1	2	1	1	3

Table 1 - continuation 7

T A X A		date	biotop	plant	Males		Females		Σ
64.	<i>postica</i> (Gyllenhal, 1813)	5/15/02	moist meadow	<i>Althaea officinalis</i>	3		1		
		5/15/02	swampy meadow	<i>Althaea officinalis</i>	6		5		
		6/20/02	swampy meadow		1		1		
		6/20/02	swampy meadow		0		1		
		6/20/02	swampy meadow		1		0		
		5/15/02	neglected land	<i>Cirsium arvense</i>	1	12	0	8	20
65.	Limobius Schönherr, 1843 <i>borealis</i> (Paykull, 1792)	6/20/02	moist meadow	<i>Geranium</i>	1	1	0	0	1
66.	Lixinae Schönherr, 1823 Lixini Schönherr, 1823 Lachnaeus Schönherr, 1826 <i>crinitus</i> Boheman, 1826	5/15/02	moist meadow	<i>Mentha aquatica</i>	0	0	1	1	1
	Larinus Dejean, 1821 (Phyllonomeus) Gistel, 1856	6/20/02	moist meadow	<i>Cirsium</i>	0	0	1	1	1
67.	<i>turbinatus</i> (Gyllenhal, 1836)	6/20/02	moist meadow	<i>Cirsium</i>	0	0	1	1	1
68.	Lixus Fabricius, 1801 (Eulixus) Reitter, 1916 <i>lateralis</i> (Panzer, 1793)	5/15/02	boundary		0	0	1	1	1
	Mesoptiliinae Lacordaire, 1863 Magdalidini Pascoe, 1870 Magdalis Germar, 1817 (Porrothus) Dejean, 1821 <i>cerasi</i> (Linnaeus, 1758)	5/15/02	boundary	<i>Crataegus</i>	0	0	1	1	1
T O T A L					219		247		466