

FWGNA Table Synthesis32.pdf The 127 species of freshwater gastropods inhabiting the four regions covered by The Freshwater Gastropods of North America project. **Matl** = MidAtlantic (New Jersey, Delaware, the Atlantic drainages of Pennsylvania, Maryland, West Virginia and Virginia). **SE** = Southeast (Atlantic drainages of North Carolina, South Carolina, and Georgia, plus the Gulf drainages of Georgia). **TnOH** = Tennessee, Cumberland, and Ohio River drainages combined. **West** = Missouri, Kansas, Nebraska, South Dakota, and North Dakota. Species are ranked by their incidence in the combined FWGNA database, with "incidence ranks" in the rightmost column, a "p" indicating peripheral species, and an asterisk* indicating non-apparent rarity. The 15 species marked "U" were excluded from analysis.

Species	Matl	SE	TnOH	West	Row Totals	FWGNA	
<i>Physa acuta</i>	989	1053	1402	814	4258	I-5	Fourth Quartile, Very Common
<i>Campeloma decisum</i> (3 ssp)	331	856	341	40	1568	I-5	
<i>Menetus dilatatus</i>	458	729	258	96	1541	I-5	
<i>Ferrissia fragilis</i>	325	732	330	49	1436	I-5	
<i>Ferrissia rivularis</i>	344	24	749	83	1200	I-5	
<i>Lymnaea columella</i>	291	612	168	51	1122	I-5	
<i>Helisoma anceps</i>	305	386	356	51	1098	I-5	
<i>Lymnaea humilis</i>	307	68	579	133	1087	I-5	
<i>Helisoma trivolvis</i>	153	171	224	420	968	I-5	
<i>Physa gyrina</i>	164	8	402	393	967	I-5	
<i>Leptoxis carinata</i>	549	73	246		868	I-5	
<i>Laevapex fuscus</i>	89	385	125	32	631	I-5	
<i>Pleurocera semicarinata</i> (3 ssp)			622		622	I-5	
<i>Pleurocera proxima</i>	40	342	185		567	I-5	
<i>Gyraulus parvus</i>	169	111	128	135	543	I-5	
<i>Pleurocera simplex</i> (3 ssp)			502	14	516	I-5	
<i>Pleurocera canaliculata</i> (4 ssp)			424	74	498	I-5	
<i>Amnicola limosa</i>	131	242	60	20	453	I-5	
<i>Pleurocera catenaria</i> (2 ssp)	26	325	12		363	I-5	
<i>Pleurocera laqueata</i> (3 ssp)			353		353	I-5	
<i>Pleurocera clavaeformis</i> (3 ssp)			351		351	I-5	
<i>Pleurocera troostiana</i> (4 ssp)			350		350	I-5	
<i>Lyogyrus granum</i>	122	194	4		320	I-5	
<i>Pleurocera potosiensis</i>				232	232	I-5	
<i>Pleurocera virginica</i>	198	24	1		223	I-5	
<i>Leptoxis praerosa</i> (2 ssp)			179		179	I-5	
<i>Lymnaea elodes</i>	9		45	115	169	I-5	
<i>Physa pomilia</i>	46	73	10	15	144	I-5	
<i>Somatogyrus virginicus</i>	10	130	1		141	I-4	
<i>Physa carolinae</i>	26	103			129	I-4	
<i>Viviparus georgianus</i>	9	48	43	9	109	I-4	
<i>Lioplax subcarinata</i>	9	57	34	4	104	I-4	
<i>Cipangopaludina japonica</i>	41	28	18		87	I-4	
<i>Pleurocera gabbiana</i>			85		85	I-4	
<i>Lymnaea caperata</i>			1	82	83	I-4	
<i>Promenetus exacuus</i>	16	31	7	22	76	I-4	
<i>Cincinnatia integra</i>		2	25	48	75	I-4	
<i>Planorbula armigera</i>	24	33	8	6	71	I-4	

Lithasia armigera (3 ssp)			66	3	69	I-4	Third Quartile, Common
Littoridinops tenuipes	28	35			63	I-4	
Viviparus intertextus		40	12	8	60	I-4	
Birgella subglobosa			60		60	I-4	
Cipangopaludina chinensis	32		20	6	58	I-4	
Lithasia geniculata (3 ssp)			58		58	I-4	
Viviparus subpurpureus		6	43	8	57	I-4	
Lithasia verrucosa			56	1	57	I-4	
Fontigens orolibas	32		25		57	I-4	
Fontigens nickliniana	34		22		56	I-4	
Valvata tricarinata	16	1	5	33	55	I-4	
Pomatiopsis cincinnatiensis			55		55	I-4	
Pleurocera floridensis (2 ssp)		53			53	I-4	
Lymnaea cubensis/viator		32	1	17	50	I-4	
Helisoma scalare (2 ssp)		45		1	46	I-4	
Fontigens aldrichi				45	45	I-4	
Somatogyrus integra			37	8	45	I-4	
Io fluvialis			42		42	I-4	
Gillia altilis	4	37			41	I-3	
Aplexa elongata	1		4	34	39	I-3p	
Pleurocera curvicostata		36			36	I-3p	
Somatogyrus currierianus (2 ssp)			35		35	I-3	
Notogillia sathon		35			35	I-3	
Marstonia arga			31		31	I-3*	
Pleurocera shenandoa	21		10		31	I-3*	
Valvata bicarinata	2	27			29	I-3*	
Fontigens bottimeri	22		5		27	I-3*	
Hebetancylus excentricus	2	24			26	I-3p	
Gyraulus deflectus	9		12	3	24	I-3p	
Probythinella emarginata			8	14	22	I-3p	
Spilochlamys conica		22			22	I-3*	
Helisoma campanulatum	14		5		19	I-3p	
Marstonia pachyta (2 ssp)			18		18	I-3*	
Lymnaea cockerelli				17	17	I-3p	
Neritina usnea		17			17	I-3p	
Pomacea paludosa		17			17	I-3p	
Lymnaea catascopium	14		2		16	I-3p	
Physa jennesi				15	15	I-3p	
Pleurocera modesta		1	13		14	I-3p	
Lyogyrus latus		14			14	I-3*	
Spilochlamys turgida		14			14	I-3*	
Pomacea maculata		13			13	I-3p	
Lymnaea stagnalis			2	9	11	I-3p	
Marstonia halcyon		11			11	I-3*	
Potamopyrgus antipodarum	8		2		10	I-3p	
Somatogyrus pennsylvanicus	10				10	I-3*	

Viviparus goodrichi	8			8	I-2	First Quartile, Rare
Marstonia lustrica		8		8	I-2p	
Fontigens morrisoni	8			8	I-2	
Leptoxis arkansensis			7	7	I-2	
Melanoides tuberculata	5		2	7	I-2p	
Aphaostracon monas	7			7	I-2p	
Bithynia tentaculata	7			7	I-2p	
Marstonia scalariformis		4	2	6	I-2	
Gyraulus crista			5	5	I-2p	
Physa vernalis	1	4		5	I-2	
Biomphalaria havanensis	5			5	I-2p	
Floridobia Ogeechee	5			5	I-2	
Pleurocera nassula		4		4	I-2	
Notogillia wetherbyi	4			4	I-2	
Gyraulus circumstriatus		1	2	3	I-2p	
Leptoxis crassa		3		3	I-2	
Marstonia olivacea		3		3	I-2	
Floridobia floridana	3			3	I-2p	
Floridobia NC	3			3	I-2	
Helisoma magnifica	3			3	I-2	
Rhodacmea filosa		2		2	I-1	Bottom 5% Very Rare
Helisoma eucosmium	2			2	I-1	
Marstonia agarhecta	2			2	I-1	
Promenetus umbilicatellus			1	1	I-1p	
Marstonia letsoni		1		1	I-1	
Marstonia gaddisorum	1			1	I-1	
Pyrgophorus parvulus	1			1	I-1p	
Viviparus limi	1			1	I-1	
Pomatiopsis lapidaria	9	54	40	103	U	Unranked
Amnicola stygia			10	10	U	
Fontigens tartarea	2	8		10	U	
Holsingeria unthinksensis	1	8		9	U	
Fontigens antroecetes			7	7	U	
Fontigens proserpina			5	5	U	
Fontigens cryptica		5		5	U	
Antroselates spiralis		4		4	U	
Fontigens malabadi	1	2		3	U	
Fontigens orndorffi	1	2		3	U	
Fontigens benfieldi		2		2	U	
Fontigens hershleri		2		2	U	
Antrobia culveri			1	1	U	
Fontigens davisii		1		1	U	
Fontigens turritella		1		1	U	
Totals	5460	7370	9396	3242	25468	