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TRIPIOID WALLEYE - STOMACH CONTENT ANALYSIS

Analyzed by: KNS

Predator ID	Date Analyzed	Prey Taxon	Prey ID #	Prey Count	Meas. Type	Length (mm)	Vertebrae Count	Wet Weight (g)	Dry Weight (g)	Notes
✓ NAR101820021	10/11/21	MT								
✓ NAR072221036		CFI	1	1	CPL	15				Jubilee ID Renewis
		CFI	2	1	PL	11				
		CFI	3	1	CPL	18				
		CFI	4	1	CPL	11				
✓ NAR072221043		CFI	1	1	CPL	17				
✓		CFI	2	1	CPL	12				
✓ NAR072221038		MT								
✓ NAR072221023	10/13/21	MT								
✓ NAR072221026		CFI	1	1	CPL	20				
		YPE	1	1	STL	43				
		YPE	2	1	STL	40				
		YPE	3	1	STL	38				
		YPE	4	1	STL	33				
		CFI	2	1	CPL	11				
✓ NAR072221022		MT								
✓ NAR072221025		MT								
✓ NAR072221010		CFI	1	1	CPL	19				
		CFI	2	1	CPL	18				
		CFI	3	1	CPL	17				
		CFI	4	1	CPL	17				
		CFI	5	1	CPL	19				

Prey Measurement Types: **TTL** = total length; **STL** = standard length; **BBL** = complete backbone length; **PAR** = partial backbone length (Vertebrae Count must be recorded for **PAR!!!**); **IOW** = interocular width; **HCW** = head capsule width; **CPL** = carapace length; **CHW-1** = first chela width.

See diet SOP for prey species abbreviations

If saving and drying prey items for energy density/ stable isotope analysis, record wet weight and dry weight on sheet. Prey ID = Predator ID + Prey Taxon + # of prey entered on sheet (e.g., NAR082321001 + YPE + 01 = NAR082321001YPE01)

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TRIPIOID WALLEYE - STOMACH CONTENT ANALYSIS

Analyzed by: KNS

Predator ID	Date Analyzed	Prey Taxon	Prey ID #	Prey Count	Meas. Type	Length (mm)	Vertebrae Count	Wet Weight (g)	Dry Weight (g)	Notes
NAR072221010	10/13/21	CFI	6	1	CPL	16				
		CFI	7	1	CPL	12				
		YPE	1	1	STL	41				
NAR072221030		CFI	1	1	CPL	13				
NAR072221033		CFI	1	1	CPL	15				
		CFI	2	1	CPL	11				
NAR072221035		MT								
NAR072221009		MT								Several parasitic worms
NAR072221017	10/18/21	CFI	1	1	CHW	3				1 claw found
NAR072221014		MT								
NAR072221016		BCR	1	1	BBJ	29				Chlorh. 2D
NAR072221027	10/20/21	CFI	1	1	CPL	19				
		CFI	2	1	CPL	18				
		YPE	1	1	STL	41				
		YPE	2	1	PAR	24	27			
		YPE	3	1	BBL	31				
		YPE	4	1	BBL	34				
		YPE	5	1	BBL	29				
NAR072121009	10/21/21	MT								
NAR072121040		CFI	1	1	CPL	21				
		CFI	2	1	CPL	19				
		CFI	3	1	CPL	16				

Prey Measurement Types: **TTL** = total length; **STL** = standard length; **BBL** = complete backbone length; **PAR** = partial backbone length; **Vertebrae Count** must be recorded for **PAR!!!**; **IOW** = interocular width; **HCW** = head capsule width; **CPL** = carapace length; **CHW-1** = first chela width.

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TRIPIOID WALLEYE - STOMACH CONTENT ANALYSIS

Analyzed by: KAT

Predator ID	Date Analyzed	Prey Taxon	Prey ID #	Prey Count	Mess. Type	Length (mm)	Vertebrae Count	Wet Weight (g)	Dry Weight (g)	Notes
NAR0221040	10/21/21	CFT	4	1	CHW	5				
		CFT	5	1	CPL	23				
		CFT	6	1	CPL	17				
		CFT	7	1	CR	17				
		CFT	8	1	CHW	4				
		CFT	9	1	CHW	4				
		CFT	10	1	CHW	3				
		CFT	11	1	CHW	2				
		CFT	12	1	CPL	21				
		CFT	13	1	CR	20				
		CFT	14	1	CPL	20				
		CFT	15	1	CPL	17				
		CFT	16	1	CPL	18				
		CFT	17	1	CHW	3				
		CFT	18	1	CPL	15				
		CFT	19	1	CPL	15				
		CFT	20	1	CPL	18				
		CFT	21	1	CHW	4				
		CFT	22	1	CHW	2				
		CFT	23	1	CHW	4				
		CFT	24	1	CHW	3				
		CFT	25	1	CHW	4				

Prey Measurement Types: **TTL** = total length; **STL** = standard length; **BBL** = complete backbone length; **PAR** = partial backbone length (**Vertebrae Count** must be recorded for **PAR!!!**); **ICW** = interocular width; **HCW** = head capsule width; **CPL** = carapace length; **CHW-1** = first chela width.

See diet SOP for prey species abbreviations

If saving and drying prey items for energy density/ stable isotope analysis, record wet weight and dry weight on sheet. Prey ID = Predator ID + Prey Taxon + # of prey entered on sheet (e.g., NAR082321001 + YPE + 01 = NAR082321001YPE01)

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TRIPIOID WALLEYE - STOMACH CONTENT ANALYSIS

Analyzed by: KMS

Predator ID	Date Analyzed	Prey Taxon	Prey ID #	Prey Count	Meas. Type	Length (mm)	Vertebrae Count	Wet Weight (g)	Dry Weight (g)	Notes
NAR072121040	10/21/21	CEI	26	1	CHW	2				
		Odonata	1	1	HCW	5				
		Odonata	2	1	HCW	5				
		Odonata	3	1	HCW	5				
		Odonata	4	1	HCW	5				
		Odonata	5	1	HCW	5				
		Odonata	6	1	HCW	5				
		Odonata	7	1	HCW	5				
		YPE	1	1	BBL	37				
NAR072121041		MT								
NAR072121019		Odonata	1	1	HCW	5				
		CEI	1	1	CPL	12				
		CEI	2	1	CHW	3				
		CEI	3	1	CHW	3				
		CEI	4	1	CHW	2				
		CEI	5	1	CHW	2				
NAR072121010		CEI	1	1	CHW	4				
NAR072121031		MT								
NAR072121046		CEI	1	1	CHW	9				
		CEI	2	1	CPL	18				
		CEI	3	1	CHW	2				
		CEI	4	1	CHW	2				

Prey Measurement Types: **TTL** = total length; **STL** = standard length; **BBL** = complete backbone length; **PAR** = partial backbone length (Vertebrae Count must be recorded for **PAR!!!**); **ICW** = interocular width; **HCW** = head capsule width; **CPL** = carapace length; **CHW-1** = first chela width.

See diet SOP for prey species abbreviations

If saving and drying prey items for energy density/ stable isotope analysis, record wet weight and dry weight on sheet. Prey ID = Predator ID + Prey Taxon + # of prey entered on sheet (e.g., NAR082321001 + YPE + 01 = NAR082321001YPE01)

Analyzed by: AMS

dozens of parasitic worms
perceive warm

If saving and drying prey items for energy density/stable isotope analysis, record wet weight and dry weight on sheet. Prey ID = Predator ID + Prey Taxon + # of prey entered on sheet (e.g., NAR082321001 + YPE + 01 = NAR082321001YPE01)

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E

TRIPIOID WALLEYE - STOMACH CONTENT ANALYSIS

Analyzed by: KNS

Predator ID	Date Analyzed	Prey Taxon	Prey ID #	Prey Count	Meas. Type	Length (mm)	Vertebrae Count	Wet Weight (g)	Dry Weight (g)	Notes
NAR07221033	10/21/21	CFI	2	1	CHW	2				
		CFI	3	1	CHW	3				
		Odont	1	1	HCV	5				
		YPE	1	1	STL	40				
		YPE	2	1	STL	44				
NAR07221048		Odont	1	1	HCV	5				
		CFI	1	1	CPL	16				
		CFI	2	1	CHW	2				
		CFI	3	1	CPL	8				
		CFI	4	1	CHW	3				
		CFI	5	1	CHW	4				
NAR072021027	10/26/21	MT								
NAR072021032		CFI								No features measurable
NAR07202106		Odont	1	1	HCV	4				Parasitic worm
		CFI	1	1	CHW	4				
		CFI	2	1	CHW	4				
		CFI	3	1	LOW	5				
		CFI	4	1	CPL	15				
		CFI	5	1	CHW	2				
		Odont	2	1	HCV	2				
		CFI	6	1	CHW	2				
		CFI	7	1	CHW	3				

Prey Measurement Types: **TTL** = total length; **STL** = standard length; **BBL** = complete backbone length; **PAR** = partial backbone length (Vertebrae Count must be recorded for **PAR**); **LOW** = interocular width; **HCV** = head capsule width; **CPL** = carapace length; **CHW-1** = first chela width.

See diet SOP for prey species abbreviations

If saving and drying prey items for energy density/stable isotope analysis, record wet weight and dry weight on sheet. Prey ID = Predator ID + Prey Taxon + # of prey entered on sheet (e.g., NAR082321001 + YPE + 01 = NAR082321001YPE01)



TRIPIOID WALLEYE - STOMACH CONTENT ANALYSIS

Analyzed by: KMS

Predator ID	Date Analyzed	Prey Taxon	Prey ID #	Prey Count	Meas. Type	Length (mm)	Vertebrae Count	Wet Weight (g)	Dry Weight (g)	Notes
NAR072021028	10/27/21	CFI	1	1	CPL	14				
		CFI	2	1	CHW	3				
NAR072021041		CFI	1	1	CPL	18				
		CFI	2	1	CPL	13				
		CFI	3	1	CHW	2				
		CFI	4	1	IOW	2				
		CFI	5	1	CHW	3				
		CFI	6	1	IOW	2				
		CFI	7	1	IOW	2				
		CFI	8	1	IOW	2				
		CFI	9	1	CHW	3				
		CFI	10	1	CPL	11				
		CFI	11	1	CHW	3				
		CFI	12	1	IOW	2				
		CFI	13	1	CHW	2				
		CFI	14	1	CHW	3				
		CFI	15	1	CHW	2				
		CFI	16	1	CHW	3				
		CFI	17	1	CHW	3				
		CFI	18	1	CHW	2				
		CFI	19	1	CHW	3				
		CFI	20	1	CHW	3				
		CFI	21	1	CHW	3				
		CFI	22	1	CHW	3				
		CFI	23	1	CHW	3				
		CFI	24	1	CHW	3				
		CFI	25	1	CHW	3				
		CFI	26	1	CHW	3				
		CFI	27	1	CHW	3				
		CFI	28	1	CHW	3				
		CFI	29	1	CHW	3				
		CFI	30	1	CHW	3				
		CFI	31	1	CHW	3				
		CFI	32	1	CHW	3				
		CFI	33	1	CHW	3				
		CFI	34	1	CHW	3				
		CFI	35	1	CHW	3				
		CFI	36	1	CHW	3				
		CFI	37	1	CHW	3				
		CFI	38	1	CHW	3				
		CFI	39	1	CHW	3				
		CFI	40	1	CHW	3				
		CFI	41	1	CHW	3				
		CFI	42	1	CHW	3				
		CFI	43	1	CHW	3				
		CFI	44	1	CHW	3				
		CFI	45	1	CHW	3				
		CFI	46	1	CHW	3				
		CFI	47	1	CHW	3				
		CFI	48	1	CHW	3				
		CFI	49	1	CHW	3				
		CFI	50	1	CHW	3				
		CFI	51	1	CHW	3				
		CFI	52	1	CHW	3				
		CFI	53	1	CHW	3				
		CFI	54	1	CHW	3				
		CFI	55	1	CHW	3				
		CFI	56	1	CHW	3				
		CFI	57	1	CHW	3				
		CFI	58	1	CHW	3				
		CFI	59	1	CHW	3				
		CFI	60	1	CHW	3				
		CFI	61	1	CHW	3				
		CFI	62	1	CHW	3				
		CFI	63	1	CHW	3				
		CFI	64	1	CHW	3				
		CFI	65	1	CHW	3				
		CFI	66	1	CHW	3				
		CFI	67	1	CHW	3				
		CFI	68	1	CHW	3				
		CFI	69	1	CHW	3				
		CFI	70	1	CHW	3				
		CFI	71	1	CHW	3				
		CFI	72	1	CHW	3				
		CFI	73	1	CHW	3				
		CFI	74	1	CHW	3				
		CFI	75	1	CHW	3				
		CFI	76	1	CHW	3				
		CFI	77	1	CHW	3				
		CFI	78	1	CHW	3				
		CFI	79	1	CHW	3				
		CFI	80	1	CHW	3				
		CFI	81	1	CHW	3				
		CFI	82	1	CHW	3				
		CFI	83	1	CHW	3				
		CFI	84	1	CHW	3				
		CFI	85	1	CHW	3				
		CFI	86	1	CHW	3				
		CFI	87	1	CHW	3				
		CFI	88	1	CHW	3				
		CFI	89	1	CHW	3				
		CFI	90	1	CHW	3				
		CFI	91	1	CHW	3				
		CFI	92	1	CHW	3				
		CFI	93	1	CHW	3				
		CFI	94	1	CHW	3				
		CFI	95	1	CHW	3				
		CFI	96	1	CHW	3				
		CFI	97	1	CHW	3				
		CFI	98	1	CHW	3				
		CFI	99	1	CHW	3				
		CFI	100	1	CHW	3				
		CFI	101	1	CHW	3				
		CFI	102	1	CHW	3				
		CFI	103	1	CHW	3				
		CFI	104	1	CHW	3				
		CFI	105	1	CHW	3				
		CFI	106	1	CHW	3				
		CFI	107	1	CHW	3				
		CFI	108	1	CHW	3				
		CFI	109	1	CHW	3				
		CFI	110	1	CHW	3				
		CFI	111	1	CHW	3				
		CFI	112	1	CHW	3				
		CFI	113	1	CHW	3				
		CFI	114	1	CHW	3				
		CFI	115	1	CHW	3				
		CFI	116	1	CHW	3				
		CFI	117	1	CHW	3				
		CFI	118	1	CHW	3				
		CFI	119	1	CHW	3				
		CFI	120	1	CHW	3				
		CFI	121	1	CHW	3				
		CFI	122	1	CHW	3				
		CFI	123	1	CHW	3				
		CFI	124	1	CHW	3				
		CFI	125	1	CHW	3				
		CFI	126	1	CHW	3				
		CFI	127	1	CHW	3				
		CFI	128	1	CHW	3				
		CFI	129	1	CHW	3				
		CFI	130	1	CHW	3				
		CFI	131	1	CHW	3				
		CFI	132	1	CHW	3				
		CFI	133	1	CHW	3				
		CFI	134	1	CHW	3				
		CFI	135	1	CHW	3				
		CFI	136	1	CHW	3				
		CFI	137	1	CHW	3				
		CFI	138	1	CHW	3				
		CFI	139	1	CHW	3				
		CFI	140	1	CHW	3				
		CFI	141	1	CHW	3				
		CFI	142	1	CHW	3				
		CFI	143	1	CHW	3				
		CFI	144	1	CHW	3				
		CFI	145	1	CHW	3				
		CFI	146	1	CHW	3				
		CFI	147	1	CHW	3				
		CFI	148	1	CHW	3				
		CFI	149	1	CHW	3				
		CFI	150	1	CHW	3				
		CFI	151	1	CHW	3				
		CFI	152	1	CHW	3				
		CFI	153	1	CHW	3				
		CFI	154	1	CHW	3				
		CFI	155	1	CHW	3				
		CFI	156	1	CHW	3				
		CFI	157	1	CHW	3				
		CFI	158	1	CHW	3				
		CFI	159	1	CHW	3				
		CFI	160	1	CHW	3				
		CFI	161	1	CHW	3				
		CFI	162	1	CHW	3				
		CFI	163	1	CHW	3				
		CFI	164	1	CHW	3				
		CFI	165	1	CHW	3				
		CFI	166	1	CHW	3				
		CFI	167	1	CHW	3				
		CFI	168	1	CHW	3				
		CFI	169	1	CHW	3				
		CFI	170	1	CHW	3				
		CFI	171	1	CHW	3				
		CFI	172	1	CHW	3				
		CFI	173	1	CHW	3				
		CFI	174	1	CHW	3				
		CFI	175	1	CHW	3				
		CFI	176	1	CHW	3				
		CFI	177	1	CHW	3				
		CFI	178	1	CHW	3				
		CFI	179	1	CHW	3				
		CFI	180	1	CHW	3				
		CFI	181	1	CHW	3				
		CFI	182	1	CHW	3				
		CFI	183	1	CHW	3				
		CFI	184	1	CHW	3				
		CFI	185	1	CHW	3				
		CFI	186	1	CHW	3				
		CFI	187	1	CHW	3				
		CFI	188	1	CHW	3				
		CFI	189	1	CHW	3				

TRIPLIOD WALLEYE - STOMACH CONTENT ANALYSIS

Analyzed by: KAD

Predator ID	Date Analyzed	Prey Taxon	Prey ID #	Prey Count	Meas. Type	Length (mm)	Vertebrae Count	Wet Weight (g)	Dry Weight (g)	Notes
NAAR072021041	10/27/21	Odonata	2	1	HCW	5				
		Odonata	3	1	HCW	5				
		Odonata	4	1	HCW	5				
		Odonata	5	1	HCW	5				
NAAR041221010		MT								
NAAR041221013		MT								
NAAR041221008		MT								
NAAR041221015		MT								
NAAR041221011		MT								
NAAR041221007	Dec 2nd	Daphnia	1	1	TTL	3				
		Daphnia	2	1	TTL	3				
		Daphnia	3	1	TTL	3				
		Daphnia	4	1	TTL	3				
		Daphnia	5	1	TTL	3				
		Daphnia	6	1	TTL	3				
		Daphnia	7	1	TTL	3				
		Daphnia	8	1	TTL	3				
		Daphnia	9	1	TTL	3				
		Daphnia	10	1	TTL	3				
		Daphnia	11	1	TTL	3				
		Daphnia	12	1	TTL	3				
		Daphnia	13	1	TTL	3				

Prey Measurement Types: **TTL** = total length; **STL** = standard length; **BBL** = complete backbone length; **PAR** = partial backbone length (Vertebrae Count must be recorded for **PAR**); **HCW** = head capsule width; **CPL** = carapace length; **CHW-1** = first chela width.

See diet SOP for prey species abbreviations

If saving and drying prey items for energy density/stable isotope analysis, record wet weight and dry weight on sheet. Prey ID = Predator ID + Prey Taxon + # of prey entered on sheet (e.g., NAAR082321001 + YPE + 01 = NAAR082321001YPE01)

Analyzed by: KWJ

[illegible]

Prey Measurement Types: **TTL** = total length; **STL** = standard length; **BBL** = complete backbone length; **PAR** = partial backbone length (Vertebrae Count must be recorded for **PAR**); **IOW** = interocular width; **HCW** = head capsule width; **CPL** = carapace length; **CHW-1** = first chela width.

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TRIPLOID WALLEYE - STOMACH CONTENT ANALYSIS

Analyzed by:

KNS

OL = 1

Predator ID	Date Analyzed	Prey Taxon	Prey ID #	Prey Count	Meas. Type	Length (mm)	Vertebrae Count	Wet Weight (g)	Dry Weight (g)	Notes
NAR101820044	9/28/11	MT								
NAR101820043		YPE	1	1	OL	2				Otolith found
NAR101820032		YPE	1	1	PAR	15	14			Otolith found
NAR101820003		XPE	1	1	PAR	21	30			Otolith found / lost from 20
NAR101820027	10/1/11	MT								
NAR101820004		YPE	1	1	TTL	45		0.62	.14	Cad: NAR101820004YPE01
NAR101820014		YPE	1	1						Dentary ID
NAR101820012		MT								
NAR101820019		YPE	1	1						Otolith pair + Clasper
NAR101820011	10/4/11	YPE	1	1						Otolith - broke pos ID
NAR101820009		BCR	1	1	PAR	12	15			small otolith - ribbed scales
		BCR	2	1	PAR	39	27			two large otoliths
		BCR	3	1	PAR	25	26			
		BCR	4	1	PAR	25	25			
NAR101820013	10/5/11	MT								
NAR101820010		MT								
NAR101820041		MT								
NAR101820022		MT								
NAR101820030		YPE	1	1	PAR	17	25			
NAR101820028	10/11/11	MT								Otolith found but obstructed
NAR101820023		YPE	1	1	PAR	8	10			
NAR101820031		YPE								Otolith 1x

Prey Measurement Types: **TTL** = total length; **STL** = standard length; **BBL** = complete backbone length; **PAR** = partial backbone length (**Vertebrae Count** must be recorded for **PAR**); **LOW** = interocular width; **HCW** = head capsule width; **CPL** = carapace length; **CHW-1** = first chela width.

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If saving and drying prey items for energy density/ stable isotope analysis, record wet weight and dry weight on sheet. Prey ID = Predator ID + Prey Taxon + # of prey entered on sheet (e.g., NAR082321001 + YPE + 01 = NAR082321001YPE01)

TRIPIOID WALLEYE - STOMACH CONTENT ANALYSIS

Analyzed by: KMS

Predator ID	Date Analyzed	Prey Taxon	Prey ID #	Prey Count	Meas. Type	Length (mm)	Vertebrae Count	Wet Weight (g)	Dry Weight (g)	Notes
NAR041421015	9/17	DO	16	7	Av TTL	3				23 Total Daphnia Infruct
NAR041421011		DO	1	1	TTL	1				Not a yellowish gray + 1.1 a
NAR041421005		MT								infruct 5 stone
NAR041421008		MT								
NAR041421004		MT								
NAR041421007		MT								
NAR041421002		MT								3mm Walleye Scale
NAR041421001		MT								
NAR1018200025		NPK	1	1	TTL	274		113.10		Nudity wt. as of 9/17/21
NAR101820031	9/29/21	MT								
NAR101820007		YPE	1	1	CL	48				Clethrion
NAR101820040	9/21/21	SMB	1	1	BRL	40	33			Clethrion, species, otolith 1
NAR101820002		MT								
NAR101820038		YPE	1	1	OL	7				Otolith OL otolith 1
NAR101820029	9/23/21	YPE	1	1	OL	1				Otolith 2 found R.E.C. bag
NAR101820005		MT								
NAR101820006		YPE	1	1	PAR	18	27			Core 5 sections of spine - pieces but smaller and only 5
NAR101820000		YPE	2	1	PAR	21	33			Otoliths found
NAR101820000		MT								
NAR101820037		MT								
NAR101820033	9/28/21	YPE	1	1	OL	2				1 otolith
NAR101820028		MT								

Prey Measurement Types: **TTL** = total length; **STL** = standard length; **BBL** = complete backbone length; **PAR** = partial backbone length (**Vertebrae Count** must be recorded for **PAR**); **ICW** = interocular width; **HCW** = head capsule width; **CPL** = carapace length; **CHW-1** = first chela width.

See diet SOP for prey species abbreviations

Chelium HL = basisternal length CL = Chelium length spine -> ventral tip
 VC = Ventral length OL = otolith length

If saving and drying prey items for energy density/stable isotope analysis, record wet weight and dry weight on sheet. Prey ID = Predator ID + Prey Taxon + # of prey entered on sheet (e.g., NAR082321001 + YPE + 01 = NAR082321001YPE01)

E.344g

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DAE Dephinde

TRIPIOID WALLEYE - STOMACH CONTENT ANALYSIS

Analyzed by: DAE

Predator ID	Date Analyzed	Prey Taxon	Prey ID #	Prey Count	Meas. Type	Length (mm)	Vertebrae Count	Wet Weight (g)	Dry Weight (g)	Notes
NAR041421024	9/16/21	MT								Walleye scale in bag
NAR041421022		MT								
NAR041421021		MT								
NAR041421016		MT								
NAR041421014		MT								
NAR041421019		MT								Parasitic worm
NAR041421017	9/17/21	SMB	1	1	TTL					Hyomandibular (bake shrimp)
NAR041421015		DV	1	1		3				
		DV	2	1		3				
		DV	3	1		3				
		DV	4	1		3				
		DV	5	1		3				
		DV	6	1		3				
		DV	7	1		3				
		DV	8	1		3				
		DV	9	1		3				
		DV	10	1		3				
		DV	11	1		3				
		DV	12	1		3				
		DV	13	1		3				
		DV	14	1		3				
		DV	15	1		3				

Prey Measurement Types: **TTL** = total length; **STL** = standard length; **BBL** = complete backbone length; **PAR** = partial backbone length Vertebrae Count must be recorded for **PAR(II)**; **ICW** = interocular width; **HCW** = head capsule width; **CPL** = carapace length; **CHW-1** = first chela width.

See diet SOP for prey species abbreviations

DAE = Dephinde

If saving and drying prey items for energy density/ stable isotope analysis, record wet weight and dry weight on sheet. Prey ID = Predator ID + Prey Taxon + # of prey entered on sheet (e.g., NAR082321001 + YPE + 01 = NAR082321001YPE01)

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TRIPIOID WALLEYE - STOMACH CONTENT ANALYSIS

Analyzed by: KLH

Predator ID	Date Analyzed	Prey Taxon	Prey ID #	Prey Count	Meas. Type	Length (mm)	Vertebrae Count	Wet Weight (g)	Dry Weight (g)	Notes
NAR041321005	9/13/11	DAP	9		TTL	4				
			10		TTL	3				
			11		TTL	3				
			12		TTL	3				
			13		TTL	3				
			14		TTL	3				
NAR041321013		CHIR	1		TTL	2				Adult chronophids
			2		TTL	2				
			3		TTL	2				
			4		TTL	6				Petrid
			5		TTL	6				Petrid
			6		TTL	5				Petrid
			7		TTL	5				Petrid
NAR10182001	9/15/11	MT								
NAR041421030		MT								
NAR041421031		MT								
NAR041421033		MT								
NAR041421032		MT								
NAR041421028		MT								
NAR041421009	9/16/11	MT								
NAR041421018		MT								
NAR041421025		MT								

Prey Measurement Types: **TTL** = total length; **STL** = standard length; **BBL** = complete backbone length; **PAR** = partial backbone length (**Vertebrae Count** must be recorded for **PAR**); **IOW** = interocular width; **HCW** = head capsule width; **CPL** = carapace length; **CHW-1** = first chela width.

See diet SOP for prey species abbreviations

If saving and drying prey items for energy density/ stable isotope analysis, record wet weight and dry weight on sheet. Prey ID = Predator ID + Prey Taxon + # of prey entered on sheet (e.g., NAR082321001 + YPE + 01 = NAR082321001YPE01)

NAR21016220145

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TRIPIOID WALLEYE - STOMACH CONTENT ANALYSIS

Analyzed by: KVS

Predator ID	Date Analyzed	Prey Taxon	Prey ID #	Prey Count	Meas. Type	Length (mm)	Vertebrae Count	Wet Weight (g)	Dry Weight (g)	Notes
NAR041321009	9/9/9	MT								
NAR041321008		^{ocean} Odonata	1	1	TTL	17				Densely packed (not small)
NAR041321021		MT								
NAR041321003		MT								
NAR041321014		MT								
NAR041321012	9/13/9	MT								
NAR041321007		MT								
NAR041321019		MT								Small paddle is stored
NAR041321017		MT								
NAR041321002		MT								
NAR041321001		MT								
NAR041321006		MT								
NAR041321015		MT								
NAR041321016		MT								
NAR041321005		Dephnia	1		TTL	3				
			2		TTL	3				
			3		TTL	3				
			4		TTL	2				
			5		TTL	3				
			6		TTL	2				
			7		TTL	3				
			8		TTL	3				

Prey Measurement Types: **TTL** = total length; **STL** = standard length; **BBL** = complete backbone length; **PAR** = partial backbone length (Vertebrae Count must be recorded for PAR!!!); **IOW** = interocular width; **HCW** = head capsule width; **CPL** = carapace length; **CHW-1** = first chela width.

See diet SOP for prey species abbreviations

If saving and drying prey items for energy density/stable isotope analysis, record wet weight and dry weight on sheet. Prey ID = Predator ID + Prey Taxon + # of prey entered on sheet (e.g., NAR082321001 + YPE + 01 = NAR082321001YPE01)

TRIPLOID WALLEYE - STOMACH CONTENT ANALYSIS

Analyzed by: KND

Predator ID	Date Analyzed	Prey Taxon	Prey ID #	Prey Count	Meas. Type	Length (mm)	Vertebrae Count	Wet Weight (g)	Dry Weight (g)	Notes
NAR041321035	8/30/21	MT								
NAR041321033		MT								
NAR041321042		MT								
NAR041321031		MT								Parasitic worm
NAR041321040		CRY								Unmeasurable sections
NAR041321038	9/7/21	Odontaspis	1	1	TTL	10				Single deep bone, other partial
NAR041321029		MT								
NAR041321027		CRY	1	1	CR	5				Small CRY in stomach to 11, 1019
NAR041321036		MT								
NAR041321032		MT								
NAR041321034		MT								
NAR041321030		MT								
NAR041321020		MT								
NAR041321028		MT								
NAR041321026		MT								
NAR041321023		MT								
NAR041321022		MT								
NAR041321024		MT								
NAR041321025		MT								
NAR041321018	9/9/21	MT								
NAR041321011		MT								
NAR041321010		MT								

Prey Measurement Types: **TTL** = total length; **STL** = standard length; **BBL** = complete backbone length; **PAR** = partial backbone length Vertebrae Count must be recorded for **PAR(!!)**; **ICW** = interocular width; **HCW** = head capsule width; **CPL** = carapace length; **CHW-1** = first chela width.

See diet SOP for prey species abbreviations

If saving and drying prey items for energy density/ stable isotope analysis, record wet weight and dry weight on sheet. Prey ID = Predator ID + Prey Taxon + # of prey entered on sheet (e.g., NAR082321001 + YPE + 01 = NAR082321001YPE01)

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K 255

NAK June 2019 NAK206_m) 41
Call w/ Ethanol

$\frac{d}{dt} \left(\frac{\partial L}{\partial \dot{x}} \right) = \frac{\partial L}{\partial x}$

See diet SOP for prey species abbreviations

Tail Body Length