

Freshwater Creek Downstream Migrant Counts of adult Brook Lamprey

YEAR	WEIR	LMS	UMS	CLO	SFO	LFR	MCR	GRA
2001	N/A	102	11	4	42	12	3	0
2002	N/A	44	14	14	140	2	0	0
2003	N/A	678	11	4	2	21	6	0
2004	N/A	385	3	8	12	9	3	0
2005	N/A	218	4	1	2	50	13	0
2006	N/A	190	4	2	7	24	0	0
2007	0	291	3	1	6	18	0	5
2008	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2009	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2010	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2011	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2012	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2013	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2014	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Freshwater Creek Downstream Migrant Counts of adult Pacific Lamprey

YEAR	WEIR	LMS	UMS	CLO	SFO	LFR	MCR	GRA
2001	N/A	87	46	0	19	13	0	0
2002	N/A	63	42	0	9	10	0	0
2003	N/A	62	47	4	7	7	0	0
2004	N/A	127	24	4	8	14	0	0
2005	N/A	65	83	1	25	2	0	0
2006	N/A	30	27	3	12	6	0	0
2007	29	56	8	5	3	7	0	2
2008	28	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2009	10	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2010	38	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2011	153	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2012	59	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2013	18	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2014	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Freshwater Creek Downstream Migrant Counts of Lamprey Ammocetes spp.

YEAR	WEIR ¹	LMS	UMS	CLO	SFO	LFR	MCR	GRA
2001	N/A	94	6	22	34	78	45	0
2002	N/A	131	83	21	76	18	5	0
2003	N/A	283	26	3	6	9	1	0
2004	N/A	410	20	2	15	2	8	0
2005	N/A	92	29	41	39	30	69	0
2006	N/A	349	46	15	1	1	29	0
2007	0	114	53	5	10	11	6	0
2008	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2009	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A

2010	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2011	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2012	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2013	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2014	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A

¹ Freshwater Creek Weir Trap mesh size allows ammocetes to escape.

WEIR = Located in tidal zone above Old Arcata Road.

LMS = Lower Main-Stem trap located below Howard Heights Bridge.

UMS = Upper Main-Stem trap located above confluence with South Fork Freshwater Creek.

CLO = Cloney Gulch

SFO = South Fork Freshwater Creek

LFR = Little Freshwater Creek

MCR = McCready Gulch

GRA = Graham Gulch

Compiled by Colin Anderson, Humboldt State University, 7/11/2014

Colin.Anderson@wildlife.ca.gov