

CDFW R-2 Weekly Juvenile Sturgeon Tagging and Monitoring Summary; 27 July 2021.

Table 1. Juvenile sturgeon tag ID and metadata for 2021. Last week's tagged sturgeon shown in bold font.

Species; Study ID	Date tagged	Location	Tag ID	Fork length (cm)	Weight (g)	Brood year
Green sturgeon; GS21-01	4/07/2021	Sacramento River at Sherman Lake	A69-1602-47256	43	500	2020
Green sturgeon; GS21-02	4/07/2021	Sacramento River at Sherman Lake	A69-1602-47255	62	>1,000	2019
Green sturgeon; GS21-03	4/22/2021	Sacramento River at Sherman Lake	A69-9001-5052	72	>1,000	2018
Green sturgeon; GS21-04	4/22/2021	Sacramento River at Sherman Lake	A69-1602-47254	57	>1,000	2019
Green sturgeon; GS21-05	4/22/2021	Sacramento River at Sherman Lake	A69-1602-47253	47	710	2020
Green sturgeon; GS21-06	5/17/2021	Sacramento River at Sherman Lake	A69-1602-16850	47	590	2020
Green sturgeon; GS21-07	5/20/2021	Sacramento River at Sherman Lake	A69-1602-42745	50	790	2020
Green sturgeon; GS21-08	5/20/2021	Sacramento River at Sherman Lake	A69-1602-16857	39.5	350	2020
Green sturgeon; GS21-09	5/20/2021	Sacramento River at Sherman Lake	A69-9001-65036	76	>1,000	2017?

Table 2. Summary of sturgeon detections at sampling site; Sacramento River north of Sherman Lake; 21 and July 2021.

Species; life stage; Study ID	Date tagged	Tag ID	Tagging location	Tagging entity	Detection dates
Green sturgeon; juvenile; GS20-11	5/21/2020	A69-1602-39140	Sacramento River north of Sherman Lake	CDFW	7/21, 7/22
Green sturgeon; juvenile; GS20-14	5/28/2020	A69-1602-39115	Sacramento River north of Sherman Lake	CDFW	7/22
Green sturgeon; juvenile; GS20-24	6/11/2020	A69-1602-39130	Sacramento River north of Sherman Lake	CDFW	7/22
Green sturgeon; juvenile; GS20-26	6/18/2020	A69-1602-39126	Sacramento River north of Sherman Lake	CDFW	7/22
Green sturgeon; juvenile; GS20-28	6/18/2020	A69-1602-39121	Sacramento River north of Sherman Lake	CDFW	7/21, 7/22
Green sturgeon; juvenile; GS20-62	8/04/2020	A69-1602-16812	Sacramento River north of Sherman Lake	CDFW	7/22
Green sturgeon; juvenile; GS20-70	8/27/2020	A69-1602-16847	Sacramento River north of Sherman Lake	CDFW	7/21, 7/22
Green sturgeon; juvenile; GS21-01	4/07/2021	A69-1602-42756	Sacramento River north of Sherman Lake	CDFW	7/22
Green sturgeon; juvenile; GS21-06	5/17/2021	A69-1602-16850	Sacramento River north of Sherman Lake	CDFW	7/21
Green sturgeon; adult	10/21/2020	A69-9001-2390	Sacramento River above GCID	USACE	7/21, 7/22
White sturgeon, juvenile; WS-14	7/31/2020	A69-1602-16845	Sacramento River north of Sherman Lake	CDFW	7/21
White sturgeon; adult	3/11/2014	A69-9001-27451	San Joaquin River N37 40.168 W12114.772	USFWS-Lodi	7/22
White sturgeon; adult	3/31/2016	A69-9001-19545	San Joaquin River N37.63340 W121.19200	USFWS-Lodi	7/22

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Table 3. Number of juvenile sturgeon detected and percent of 2020 and 2021 tagged total at sampling site; 21 and 22 July 2021.

Species	Date	Number detected tagged in 2020	Percent of 2020 tagged total ¹	Number detected tagged in 2021	Percent of 2021 tagged total ¹
Green sturgeon	7/21	3	3.3	1	11.1
	7/22	7	7.3	1	11.1
White sturgeon	7/21	1	10	0	0
	7/22	0	0	0	0

¹Total juvenile sturgeon tagged with 69 kHz acoustic transmitters in 2021 to date (22 July 2021): green sturgeon (**n = 9**); white sturgeon (**n = 0**). Total juvenile sturgeon tagged with 69 kHz acoustic transmitters in 2020: green sturgeon (**n = 98**); white sturgeon (**n = 10**).