

ST. ADOLPHE, MB, 2017 NEST SITE OUTCOMES

Chimney Swifts using the five nest sites in St. Adolphe have been monitored annually since 2007. To estimate breeding success, behavioural observations (beh. obs.) + physical evidence (phys. evid.) seen in cleanout traps were used for the Brodeur Bros. and Main St. sites; only behavioural observations were available for the Club Amical and Church sites. Merci to our Chimney Swift-friendly landowners, who are all Swift Champions, for their support ~ S. and A. Leclerc, Paroisse St. Adolphe, and the RM of Ritchot!

SITE	SPRING ARRIVAL	NEST BUILDING	INCUBATION	FEEDING	FLEDGING <small>n = number of swifts</small>
SE CLUB AMICAL		Evident May 31		Hatched: July 3-5. Nest Failed: July 10 (Day 6-8)	Beh. obs. = 0 fledglings.
NE CLUB AMICAL		Evident May 31		Hatched: July 5-6. Non-brooded: July 10 (~Day 6).	Beh. obs. = fledging Aug. 1 (Day 28). Estimated no. of fledglings = 1. Aug. 8 roosting: n=2 in NE Club A. and n=3 in SE Club A. (movement between sites)
BRODEUR BROS.	UNOCCUPIED DURING ENTIRE SEASON				
CHURCH		Start June 1-2		Hatched: July 3-5. Non-brooded: July 8-10.	Beh. obs. = fledging July 31 (Day 29). Estimated no. of fledglings = 2. Aug. 10 and Aug. 17 roost: n=4
MAIN ST.		Evident June 1		Hatched: July 4-6. Non-brooded: July 9-13.	Beh. obs. = fledging Aug. 2 (Day 30). Estimated no. of fledglings = 2. Aug. 13 roost: n=4 Phys. evid. Sept. '17: 4 half egg shells, 1 large egg fragment with rounded end, egg shell pieces; no carcasses; no nest. Clutch size = 3; n=3 fledglings.

These St. Adolphe results are based on 75 hours of observations. For spring arrivals of Chimney Swifts in St. Adolphe, daytime group size seen in the air was: May 3 = 0; May 8 = 1 (Suzanne Leclerc); May 14 = 4; May 20 = 5-6; May 23 = 6; May 31 = 7-8.

In May/June of 2017, monitors were on special assignment at other MB locations to document site use for critical habitat registry. (Prepared by B. E. Stewart, Sept. 16, 2017; sila@highspeedcrow.ca)