NOAA FORM 17-4A (4-81)

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC

Form Approved OMB Control No. 0648-0025
Expires 05/31/2024

INTERIM ACTIVITY REPORTS AND FINAL REPORT

This report is required by Public Law 92-205; 85 Stat. 735; 145 U.S.C. 330b. Knowing and willful violation of any rule adopted under the authority of Section 2 of Public Law 92-205 shall subject the person violating such rule to a fine of not more than $10,000, upon conviction thereof.

NOAA FILE NUMBER: Santa Barbara and San Luis Obispo Counties

☐ INTERIM REPORT ☑ FINAL REPORT

Complete in accordance with instructions on reverse and forward one copy to:
National Oceanic and Atmospheric Administration
Office of Oceanic and Atmospheric Research
1315 East-West Highway, SSMC-3, Rm. 11216
Silver Spring, MD 20910

REPORTING PERIOD: FROM 12/1/2022 TO 03/31/2023

MONTH	(a) NUMBER OF MODIFICATION DAYS	(b) NUMBER OF MODIFICATION DAYS PER MAJOR PURPOSE				(c) HOURS OF APPARATUS OPERATION BY TYPE		(d) TYPE AND AMOUNT OF AGENT USED				
		INCREASE PRECIPITATION	ALLEVIATE		OTHER	AIRBORNE	GROUND	SILVER IODIDE	CARBON DIOXIDE	UREA	SODIUM CHLORIDE	OTHER
			HAIL	FOG								
JANUARY	5	5				6.25	3.75	600				
FEBRUARY	3	3				16.75	5.25	5280				
MARCH	0	0										
APRIL												
MAY												
JUNE												
JULY												
AUGUST												
SEPTEMBER												
OCTOBER												
NOVEMBER												
DECEMBER	3	3				0	14	840				
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0
TOTALS FOR FINAL REPORT	11	11				23	23	6720				

DATE ON WHICH FINAL WEATHER MODIFICATION ACTIVITY OCCURRED *(For Final Report only.)* 02/28/2023

CERTIFICATION: I certify that all statements in this report on this weather modification project are complete and correct to the best of my knowledge and are made in good faith.

NAME OF REPORTING PERSON: David Yorty

AFFILIATION: North American Weather Consultants

SIGNATURE:

STREET ADDRESS: 8180 South Highland Drive Ste B-2

OFFICIAL TITLE: Meteorologist

CITY: Sandy STATE: UT ZIP CODE: 84093

DATE: 5/1/2023