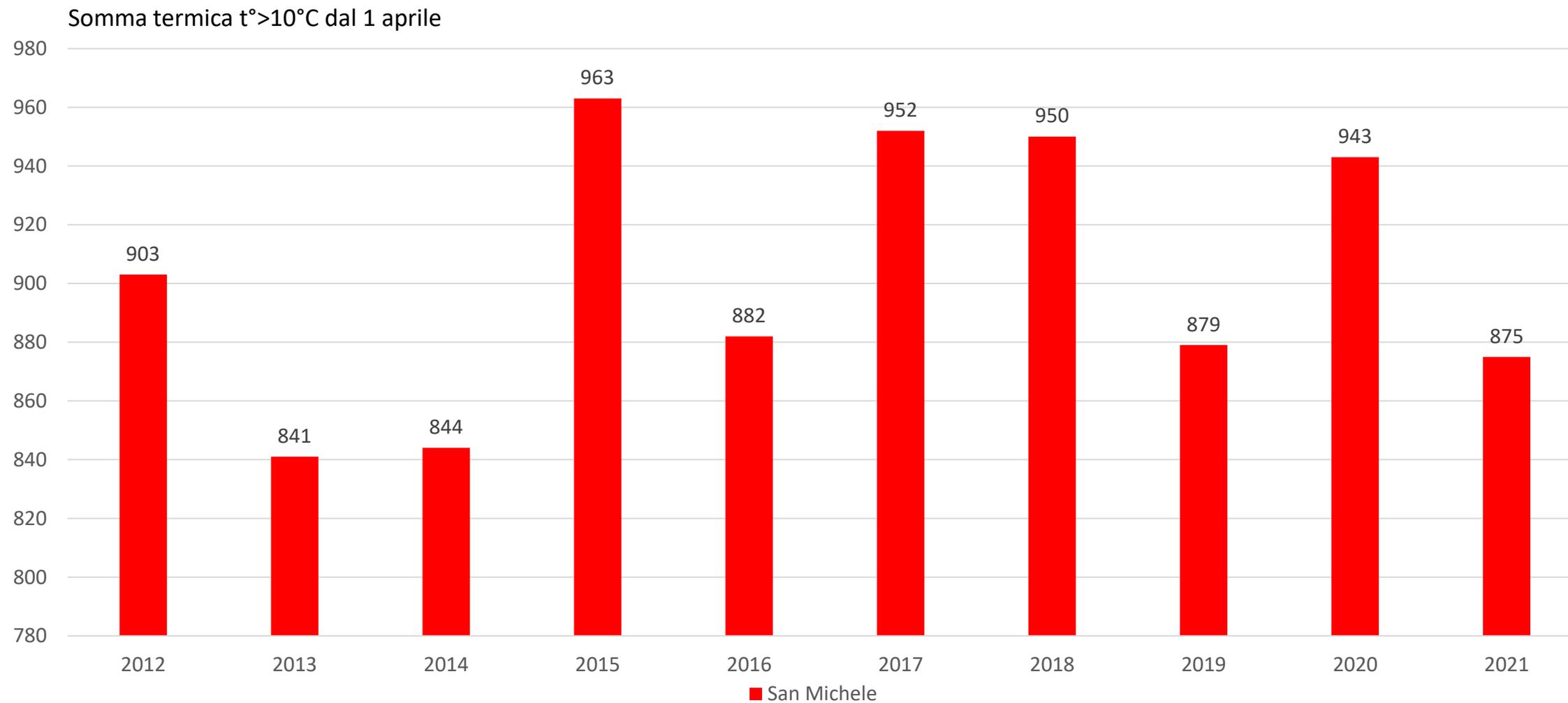


ANDAMENTI CLIMATICI E FITOSANITARI MELO E VITE 2021

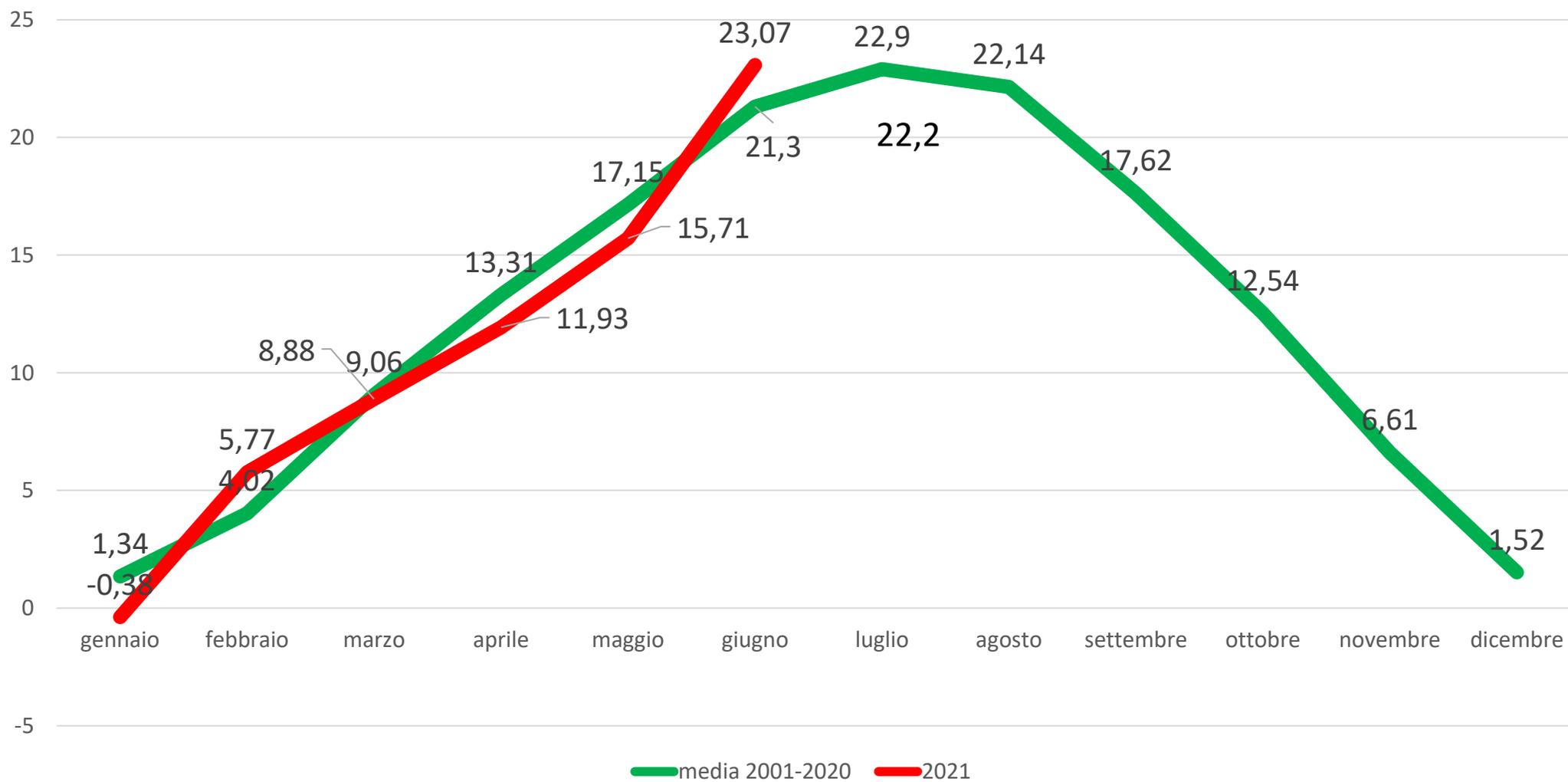
a cura di Maurizio Bottura– FONDAZIONE EDMUND MACH CTT



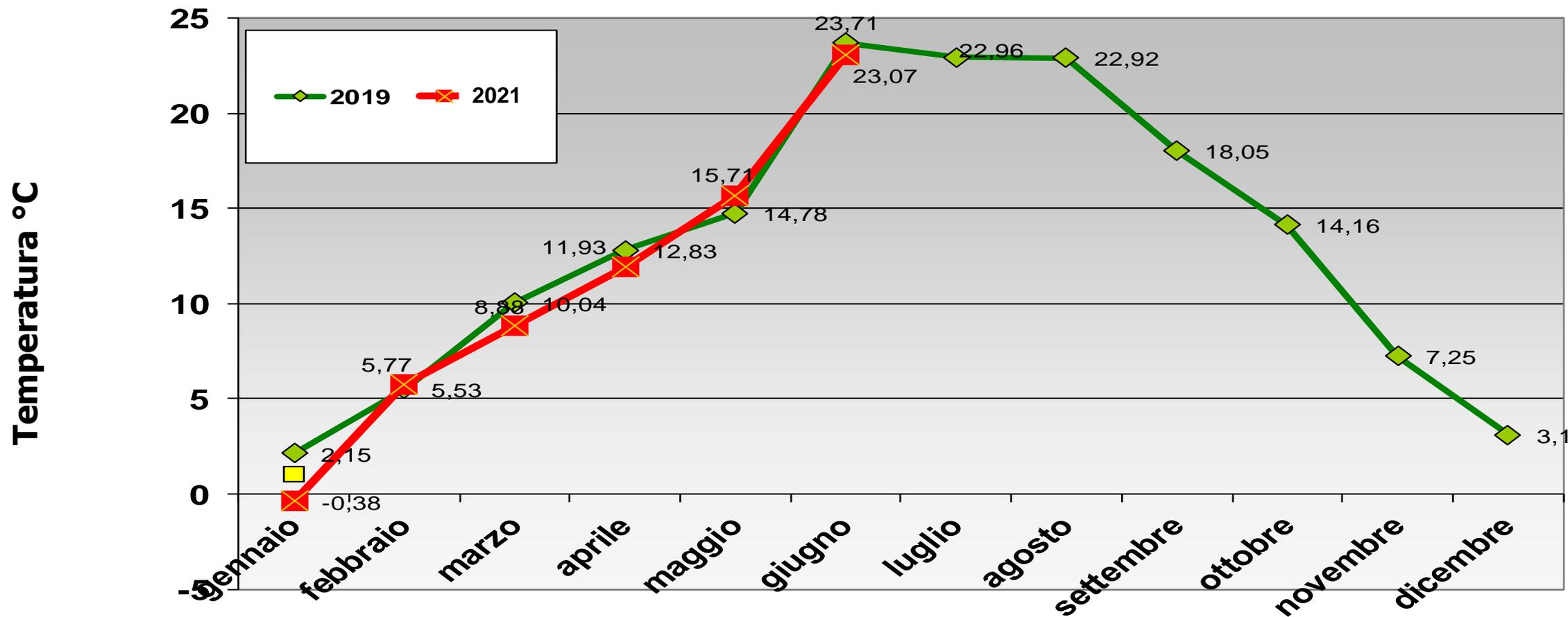
Dati al 19/07/2021



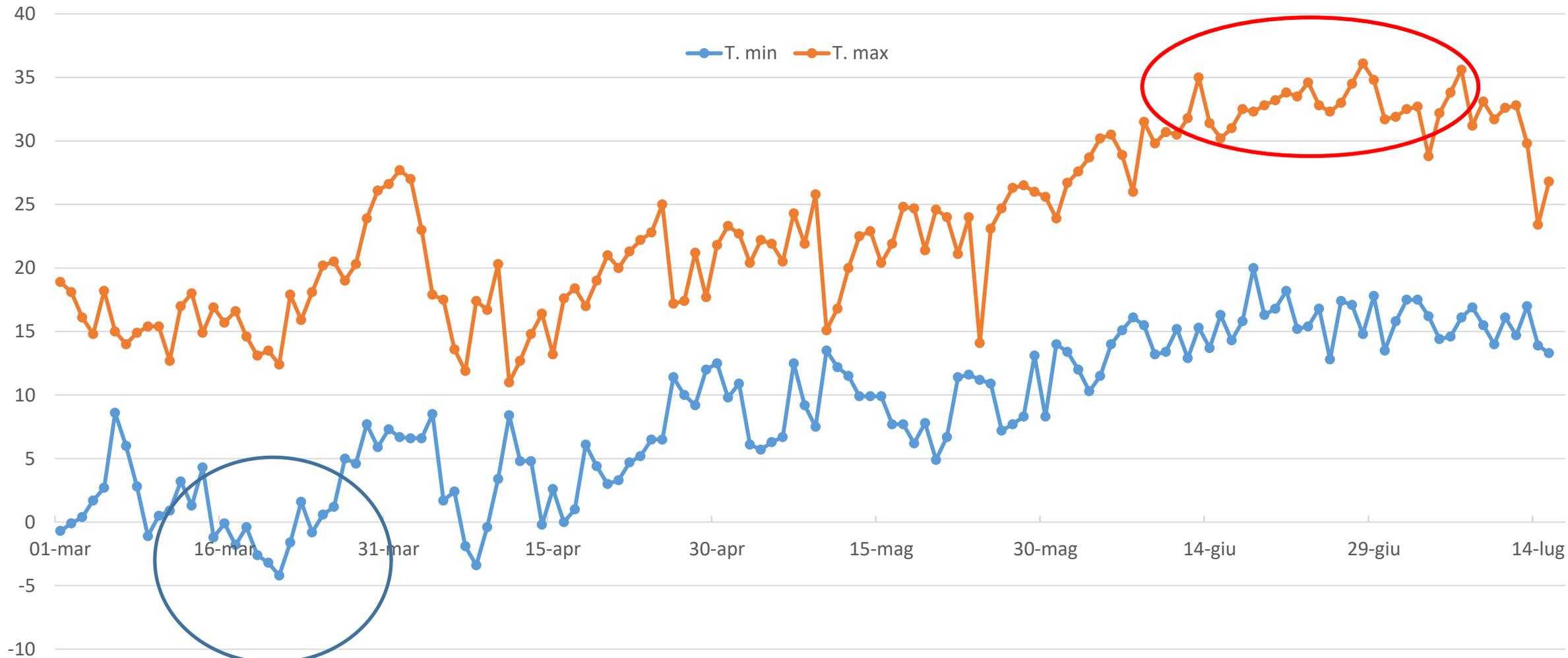
TEMPERATURE MEDIE (S.Michele)



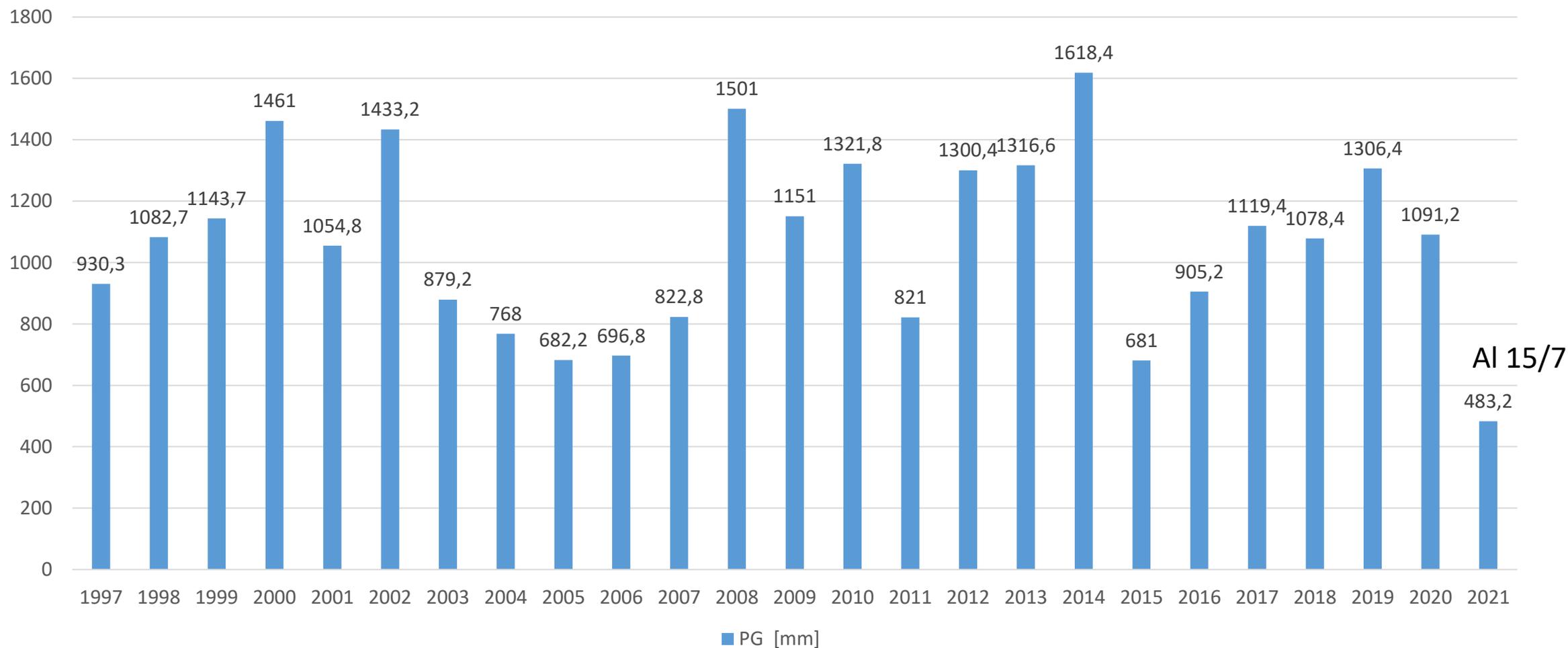
TEMPERATURE MEDIE (S.Michele)



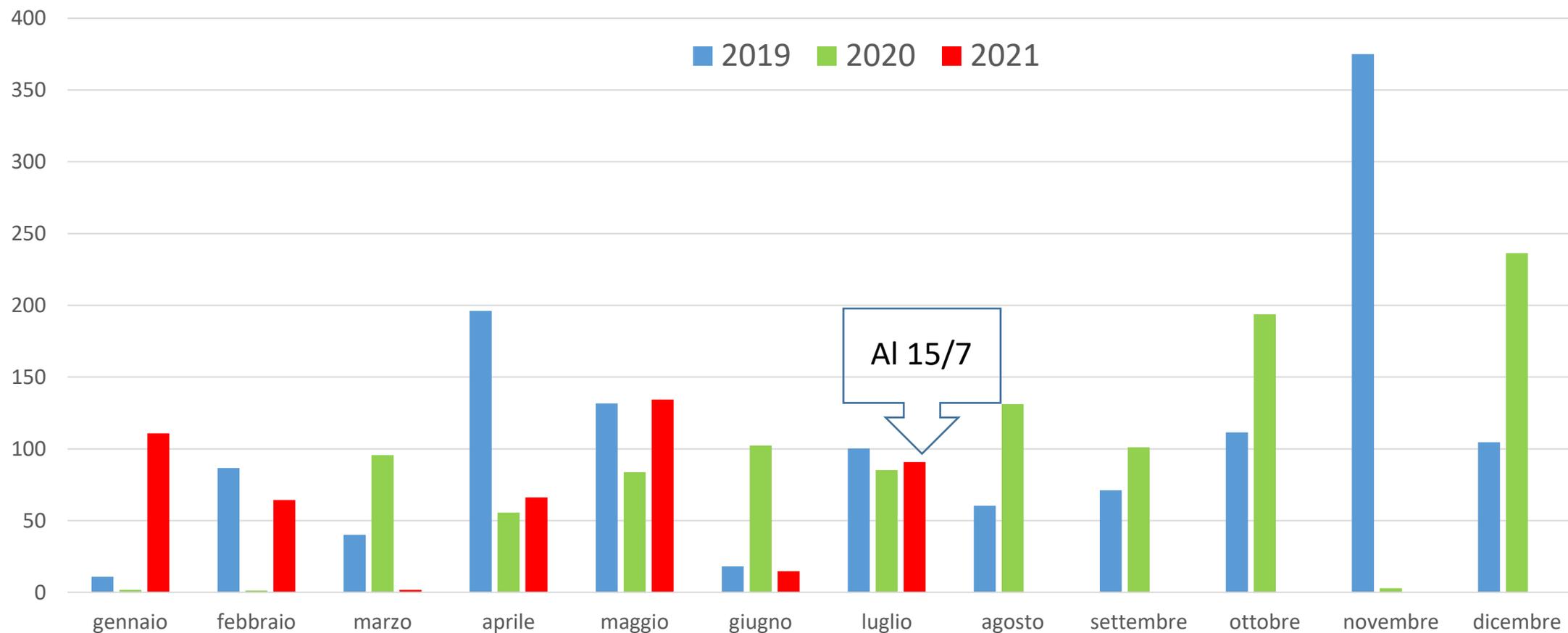
TEMPERATURE MINIME E MASSIME (Rovereto)



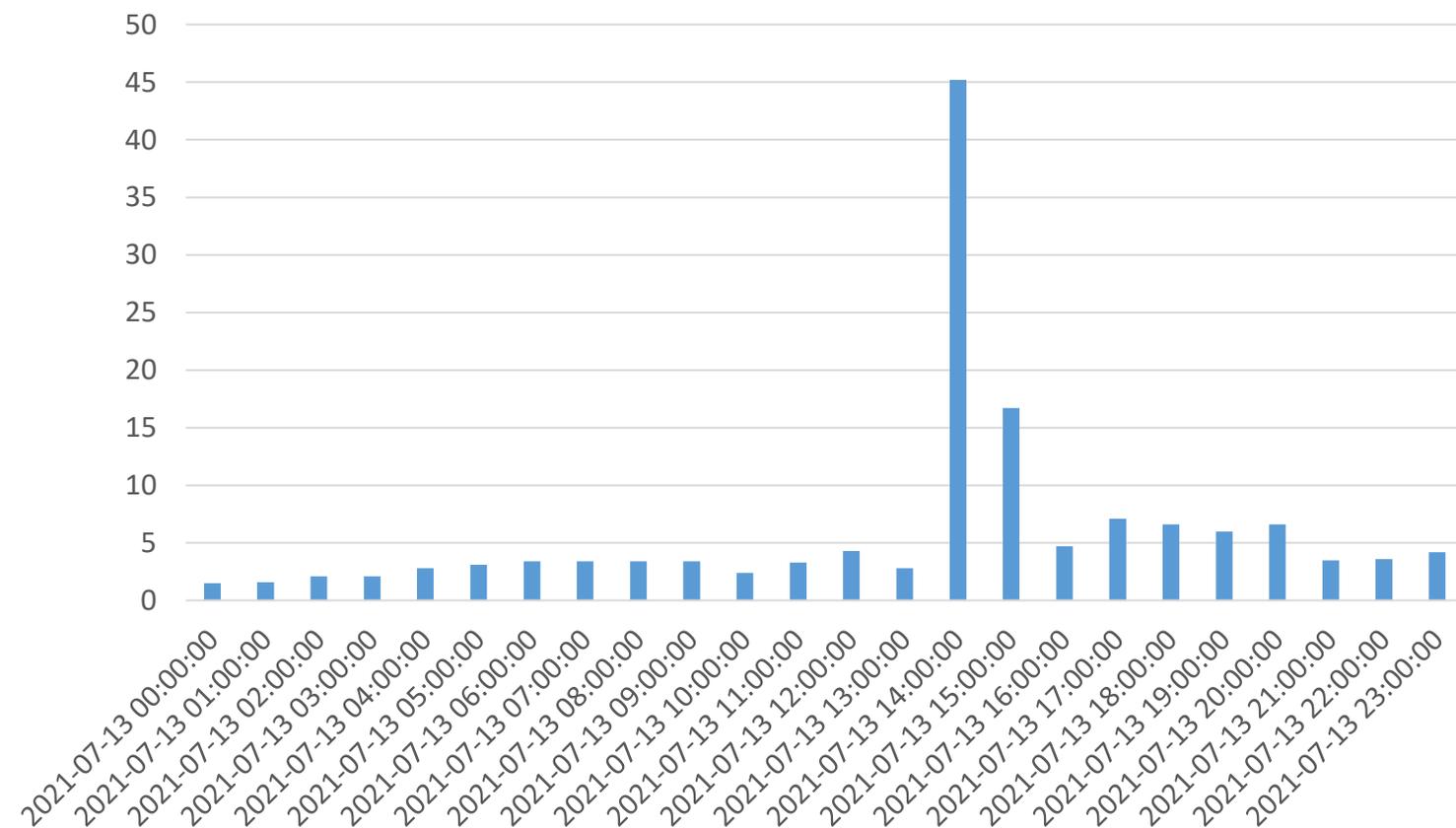
PIOVOSITA' ANNUA San Michele 1997-2021



PIOVOSITA' S.Michele 2019-2020-2021

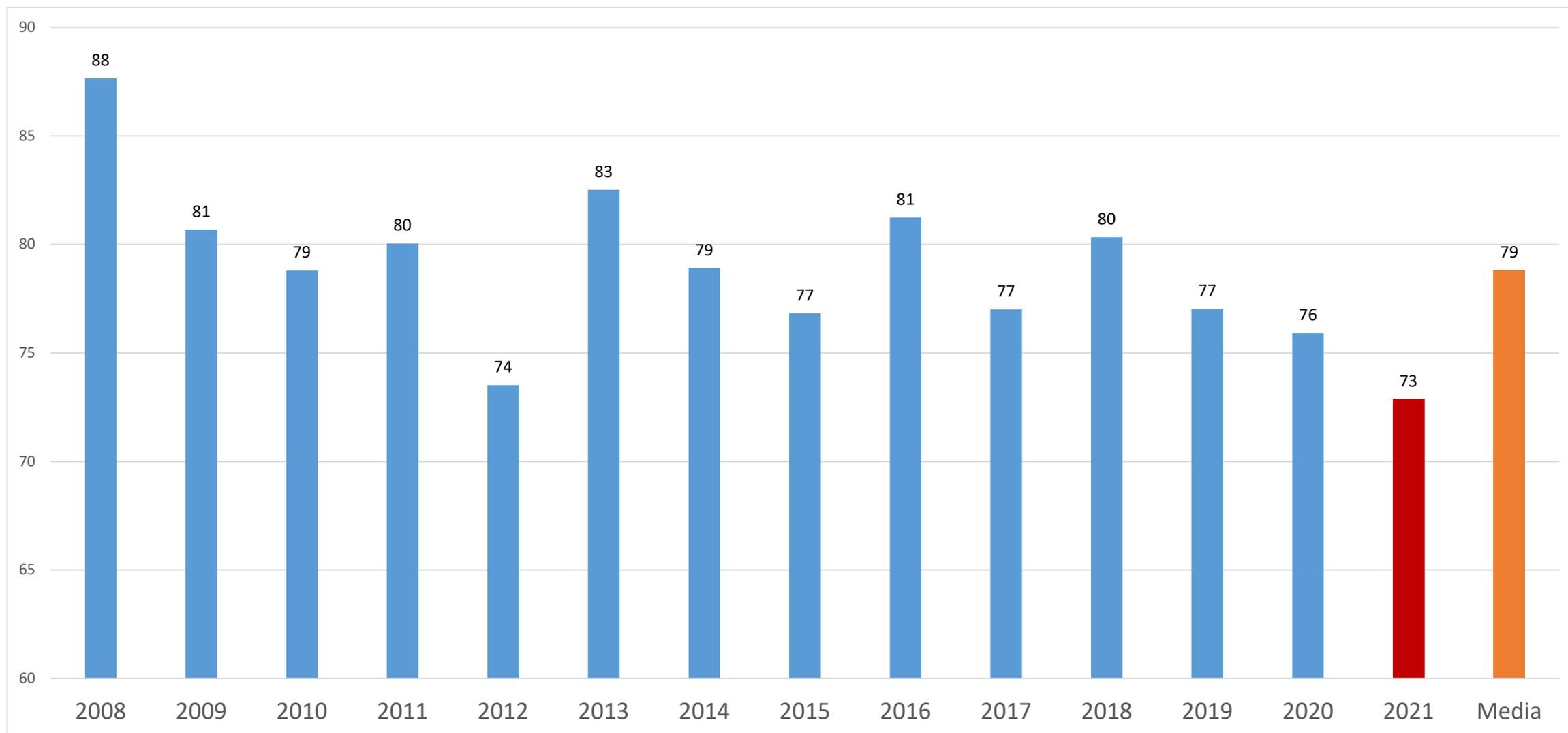


Riva del Garda velocita' vento 3/5 metri massimo [m/s]

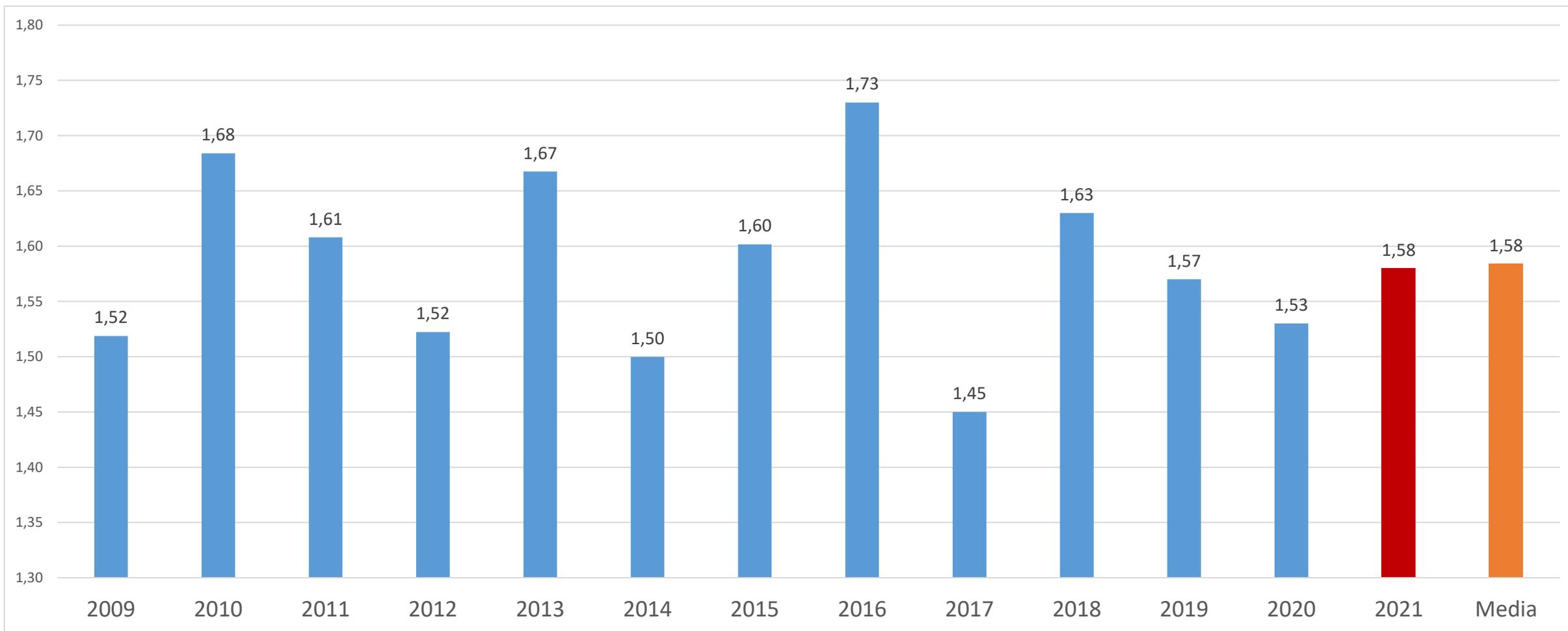


Sempre più eventi intensi.....

% GERMOGLIAMENTO (82 VIGNETI TRENINO)

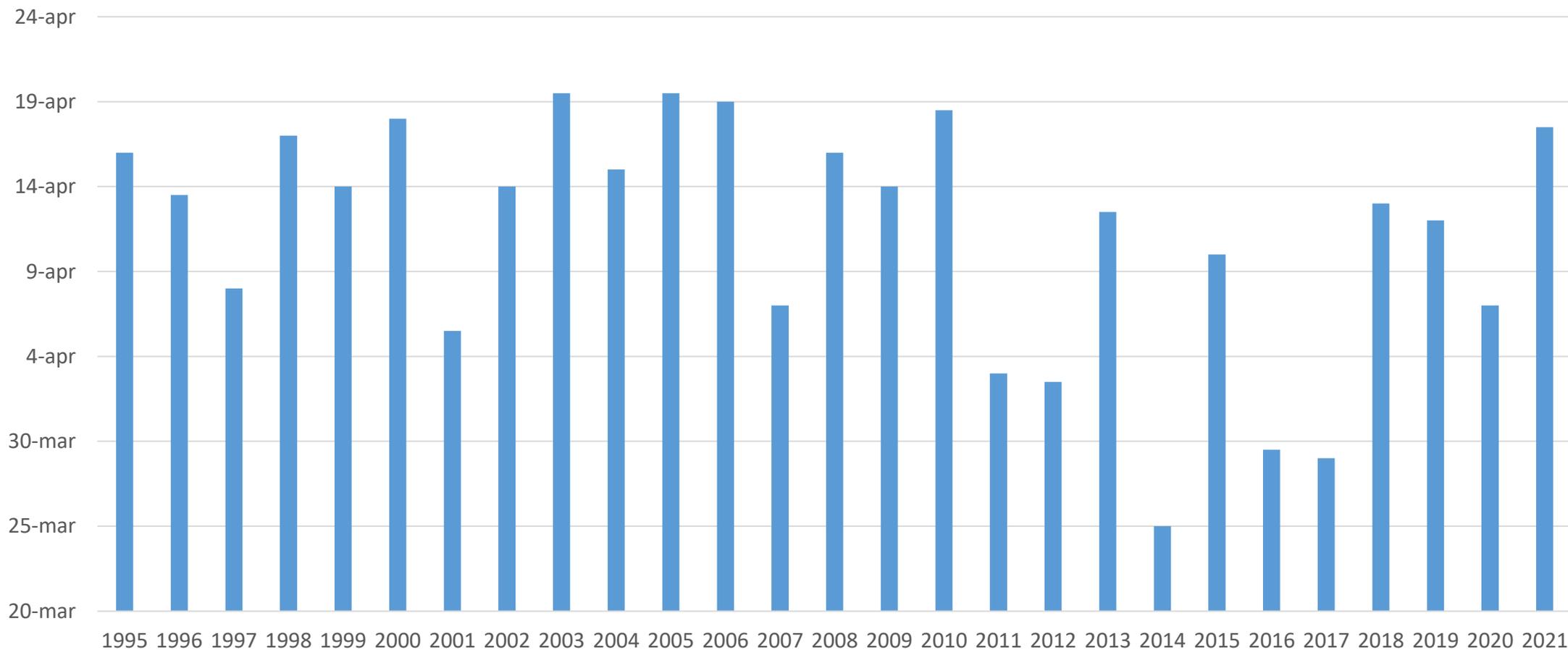


FERTILITA' (N°GRAPPOLI/GERMOGLIO) 62 VIGNETI TRENTINO



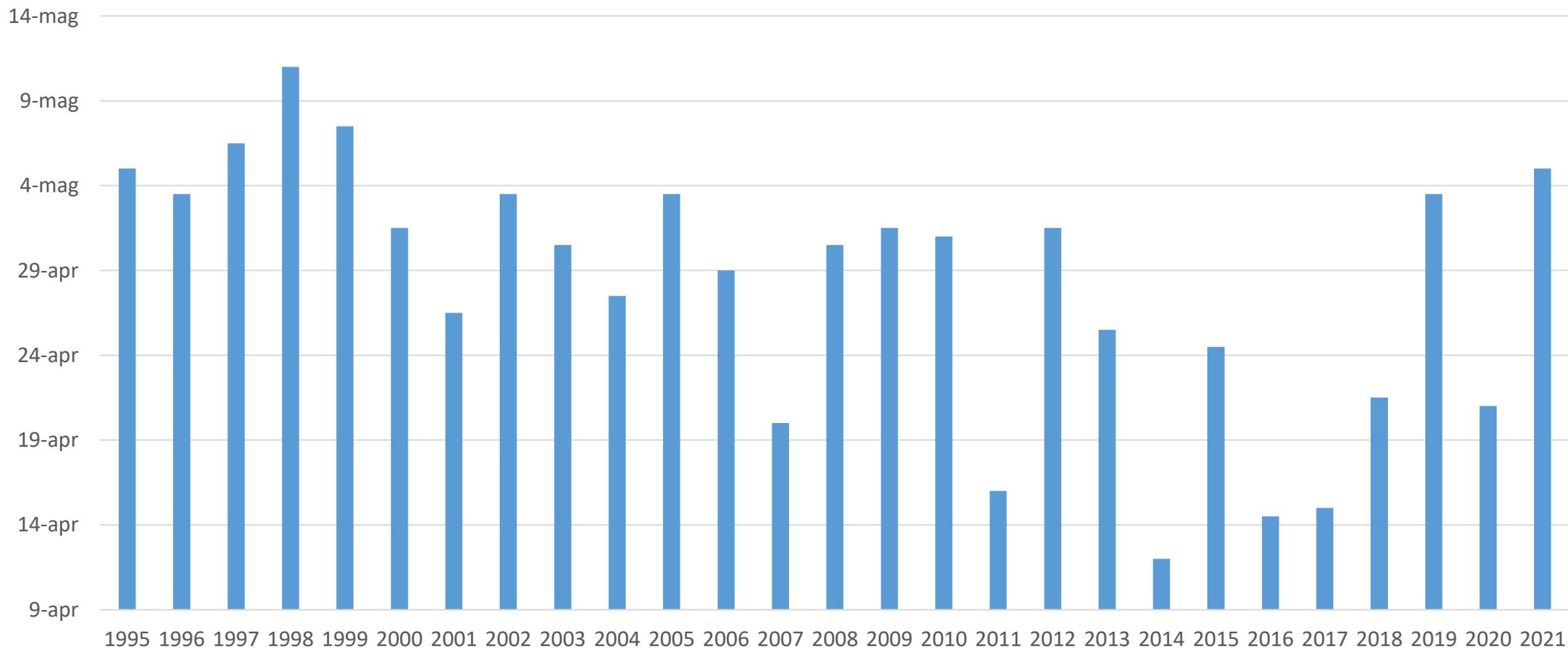
STADI FENOLOGICI

Gemma cotonosa



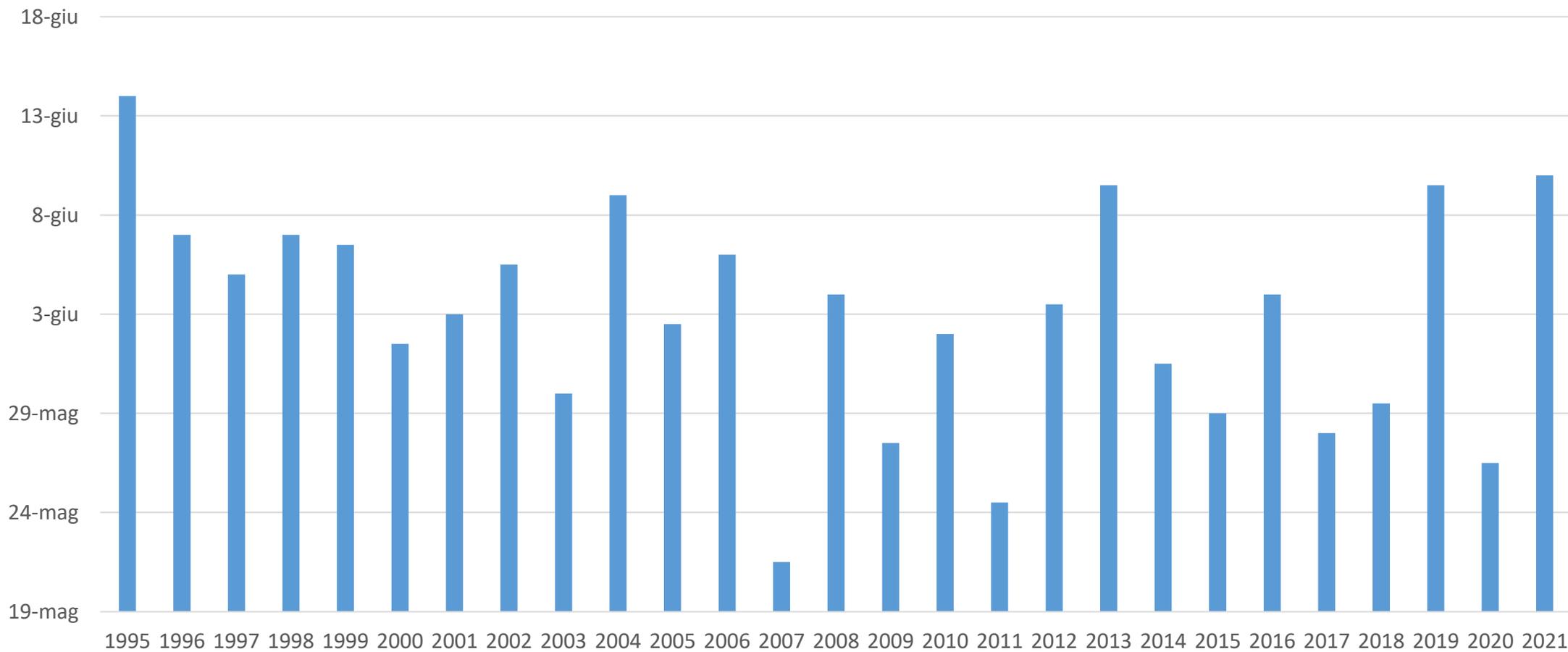
STADI FENOLOGICI

2-3 foglie formate



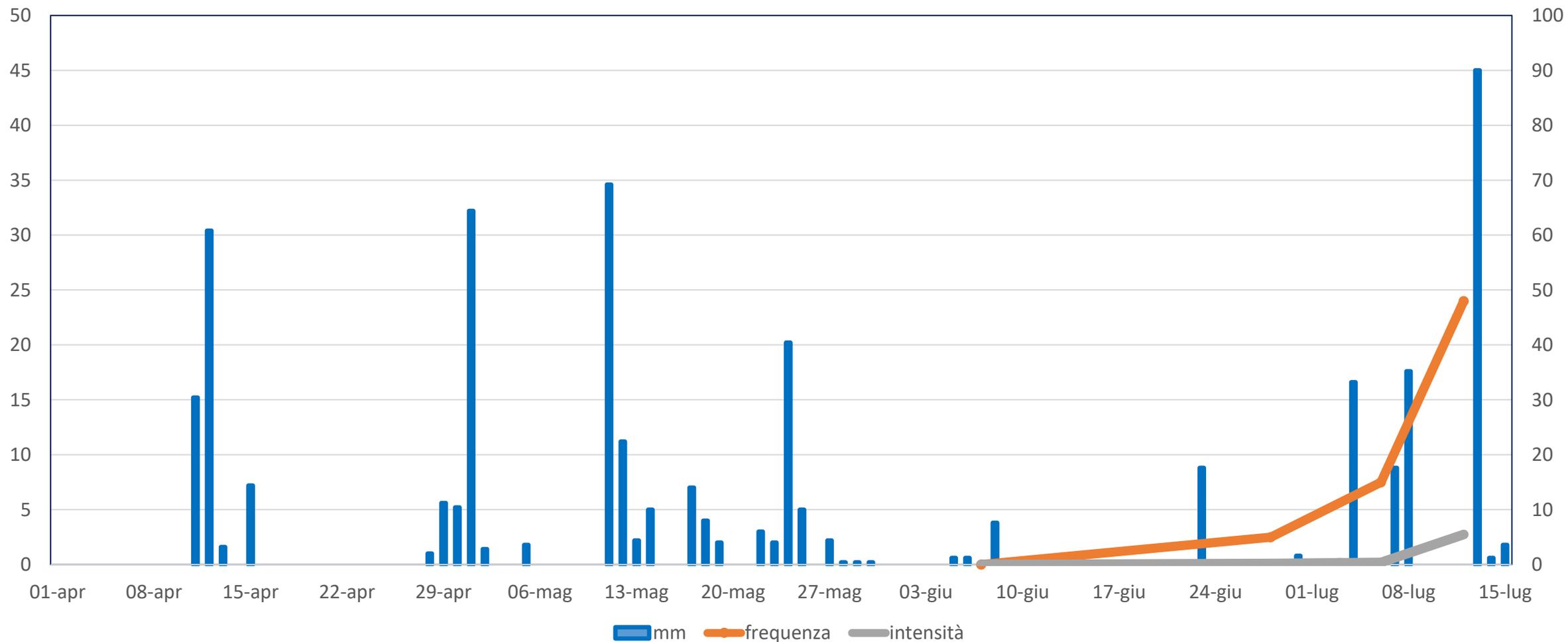
STADI FENOLOGICI

Piena fioritura



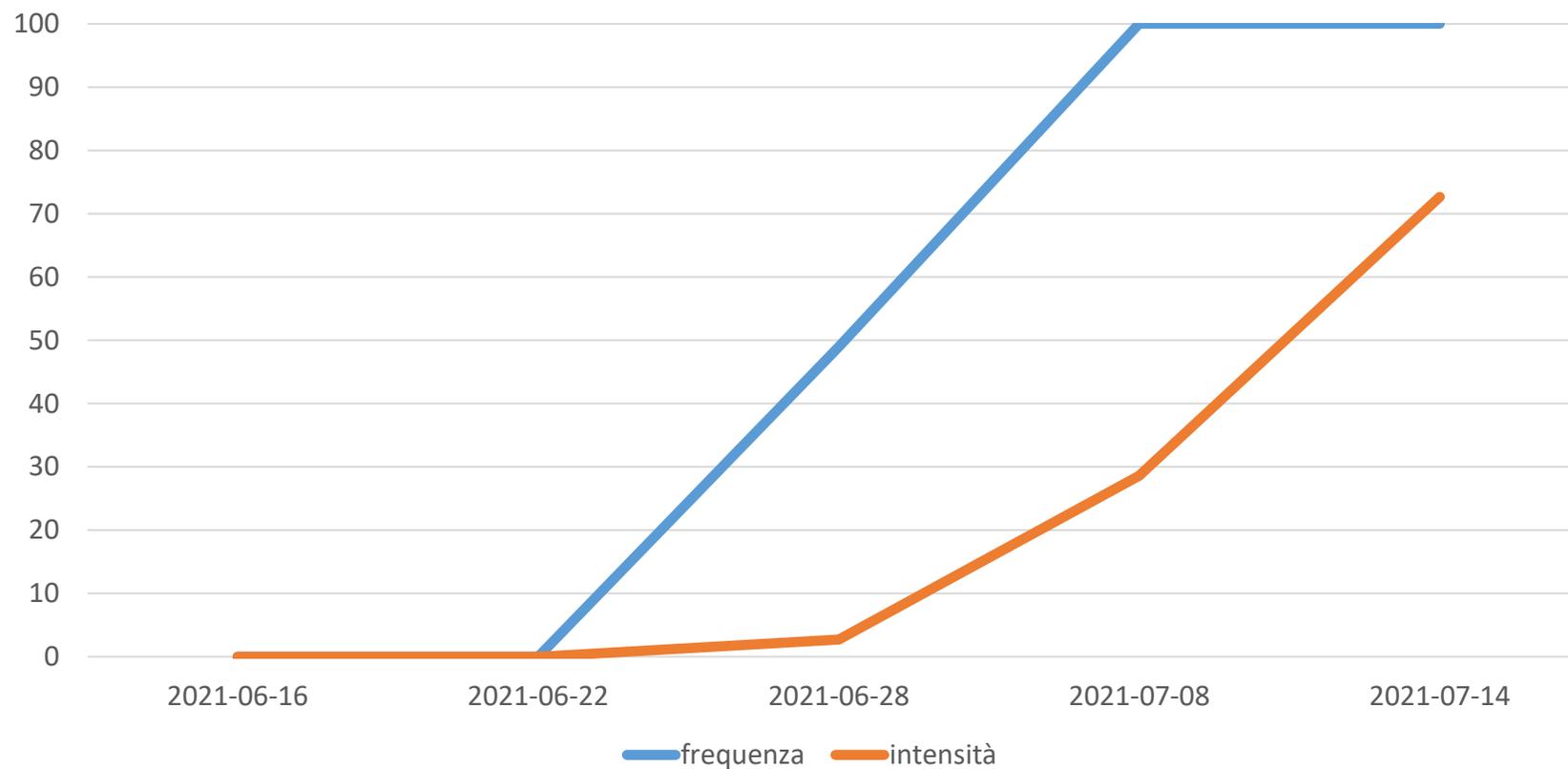
PIOVOSITÀ PRIMAVERILE ESTIVA IN TRENTINO 2021 SAN MICHELE

Andamento test peronospora



Ci sono anche testimoni con pochissimi grappoli attaccati

Testimone oidio Lisignago Schiava



FLAVESCENZA DORATA SINTOMI PRECOCI

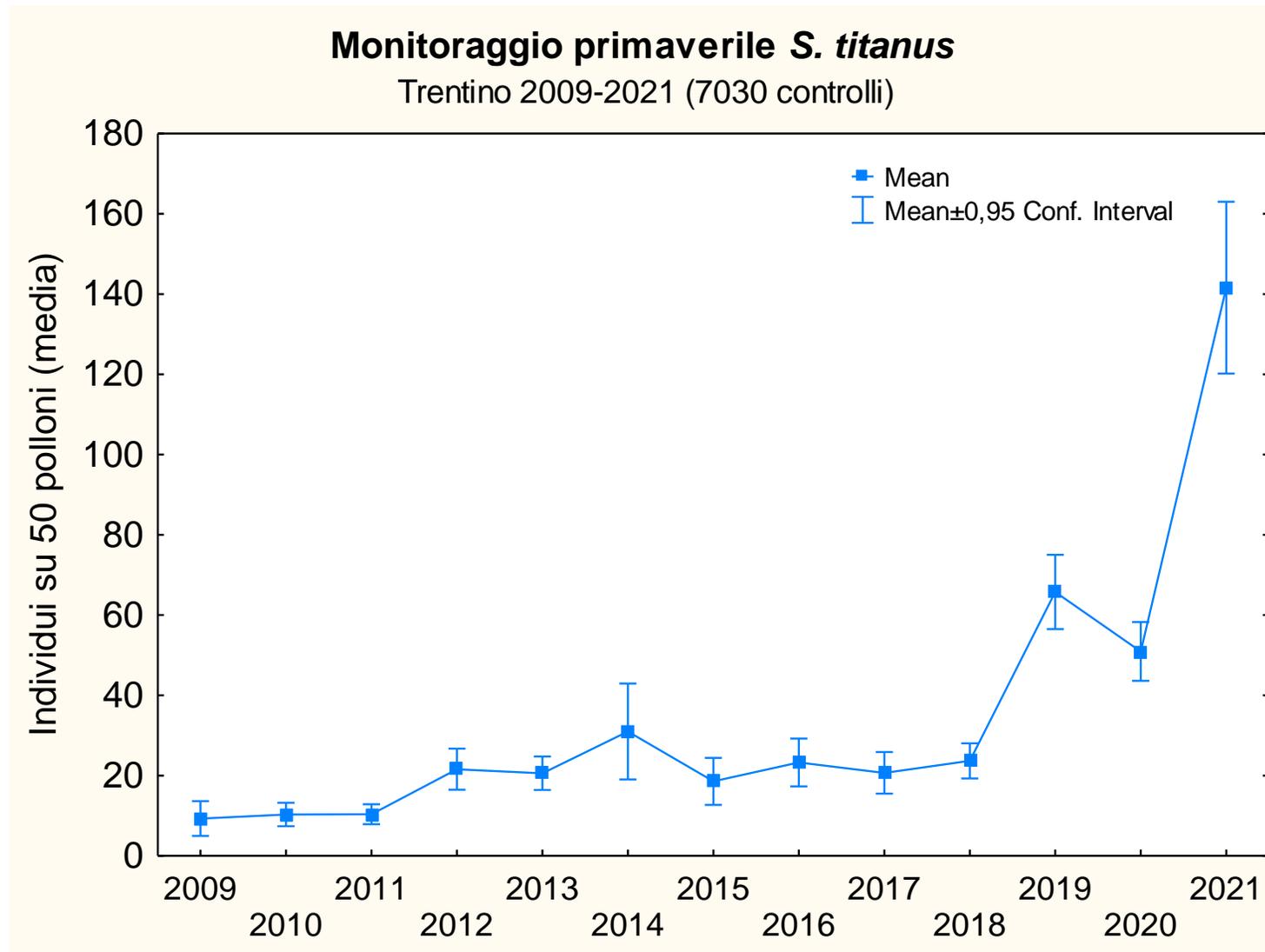


3. Risultati monitoraggio piante sintomatiche FEM, confronto ultime annate

Anno	Sup. (ha)	Viti controllate (n.)	Vigneti con piante sint. (%)	Media delle incidenze (%)
2020	324,3	1.353.431	68	0,71
2019	304,2	1.275.653	55	0,67
2016-17-18	260,5	897.706	37	0,20

Monitoraggio primaverile *S. titanus*

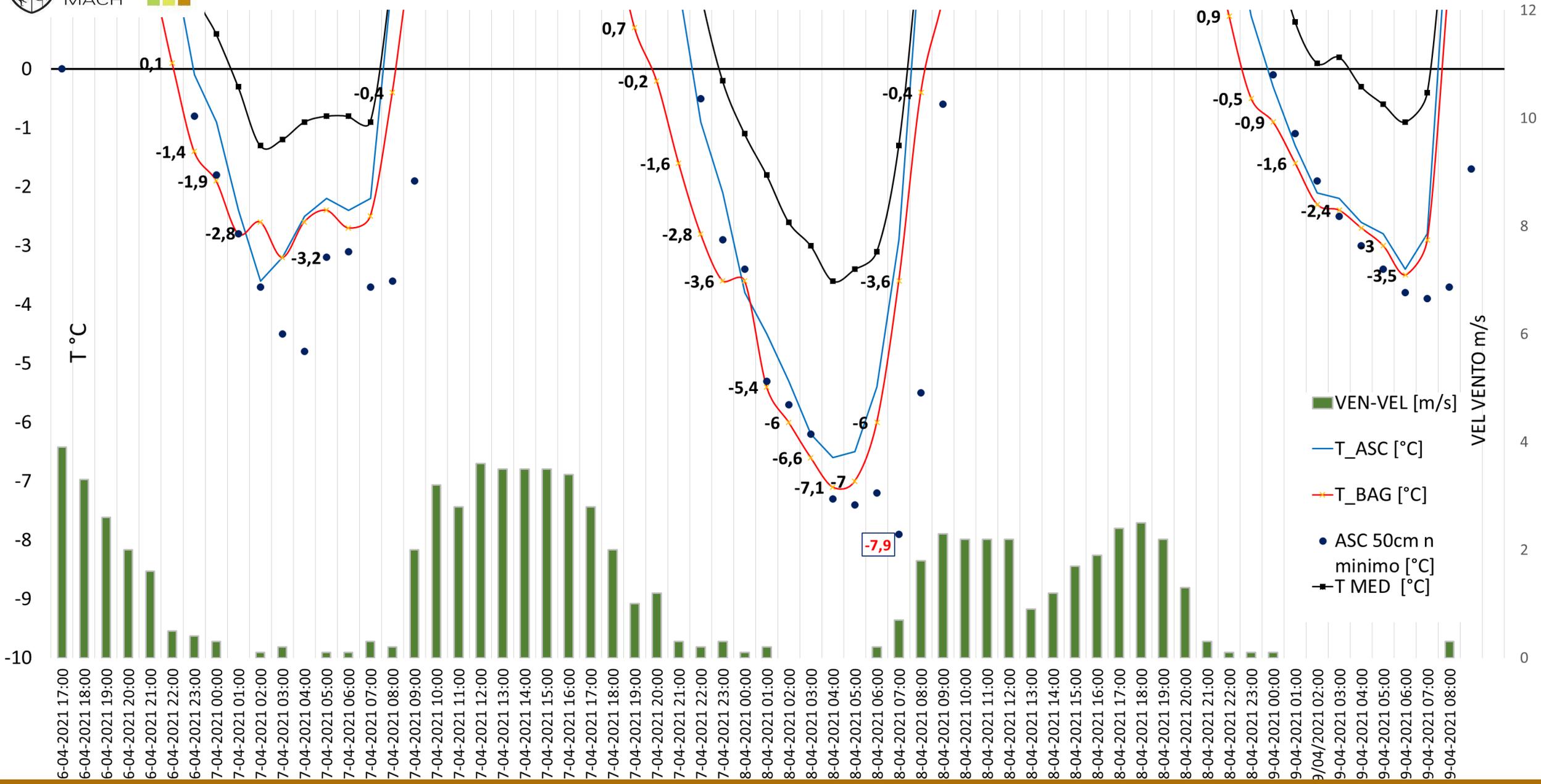
Dati parziali 2021



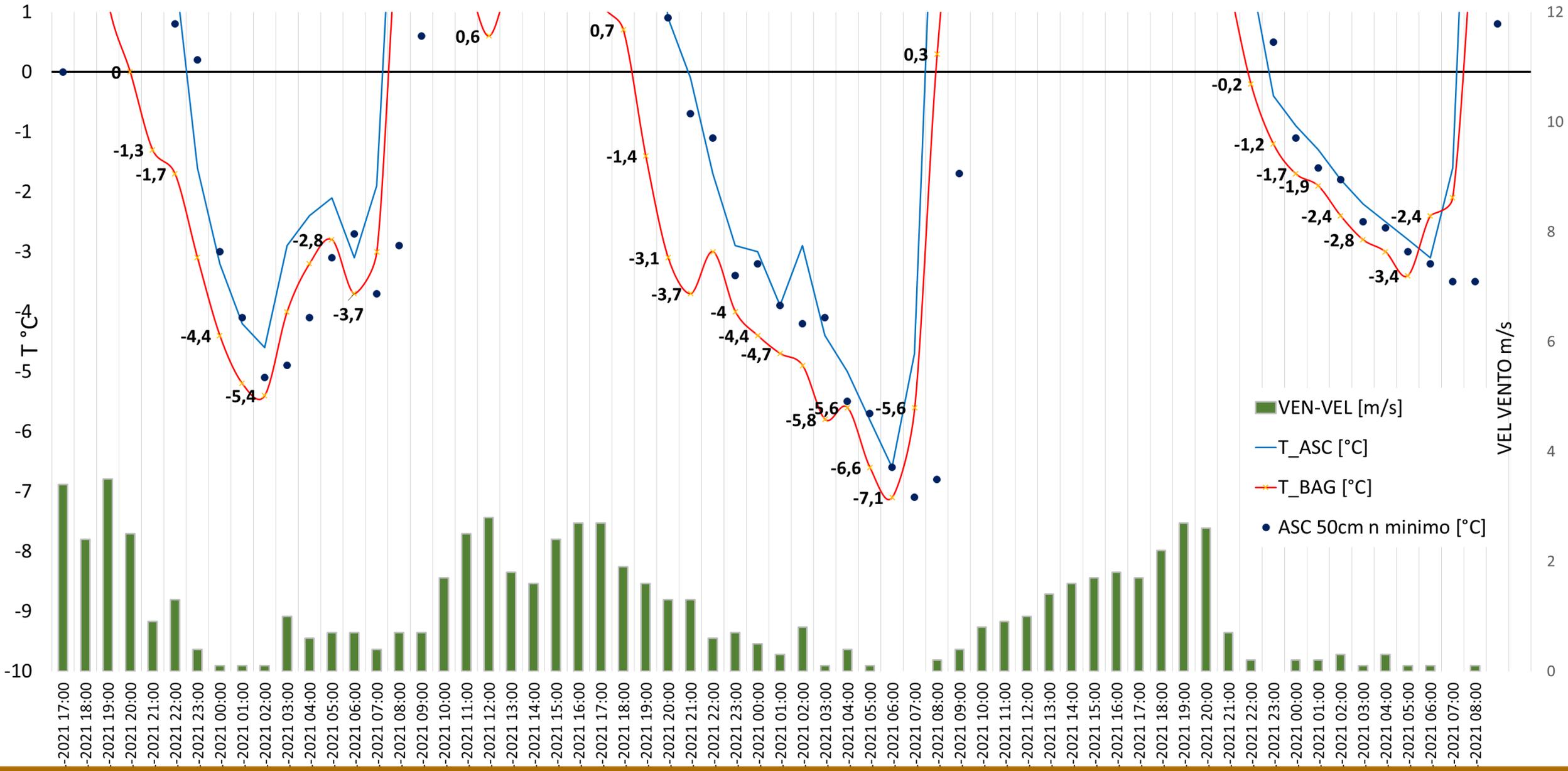
GELATE e STIME PRODUZIONE



Volano 6-9 aprile



CaldonazzoBRINA 6-9 aprile



■ VEN-VEL [m/s]
—●— T_ASC [°C]
—×— T_BAG [°C]
● ASC 50cm n minimo [°C]



Raccolta e Stime di produzione

Stime

Trento sud: -20% rispetto al 2020 (danni da gelo e alternanza Granny)

Valsugana: circa come 2020 (anno dove mancava Golden per scarso ritorno a fiore)

Pezzature

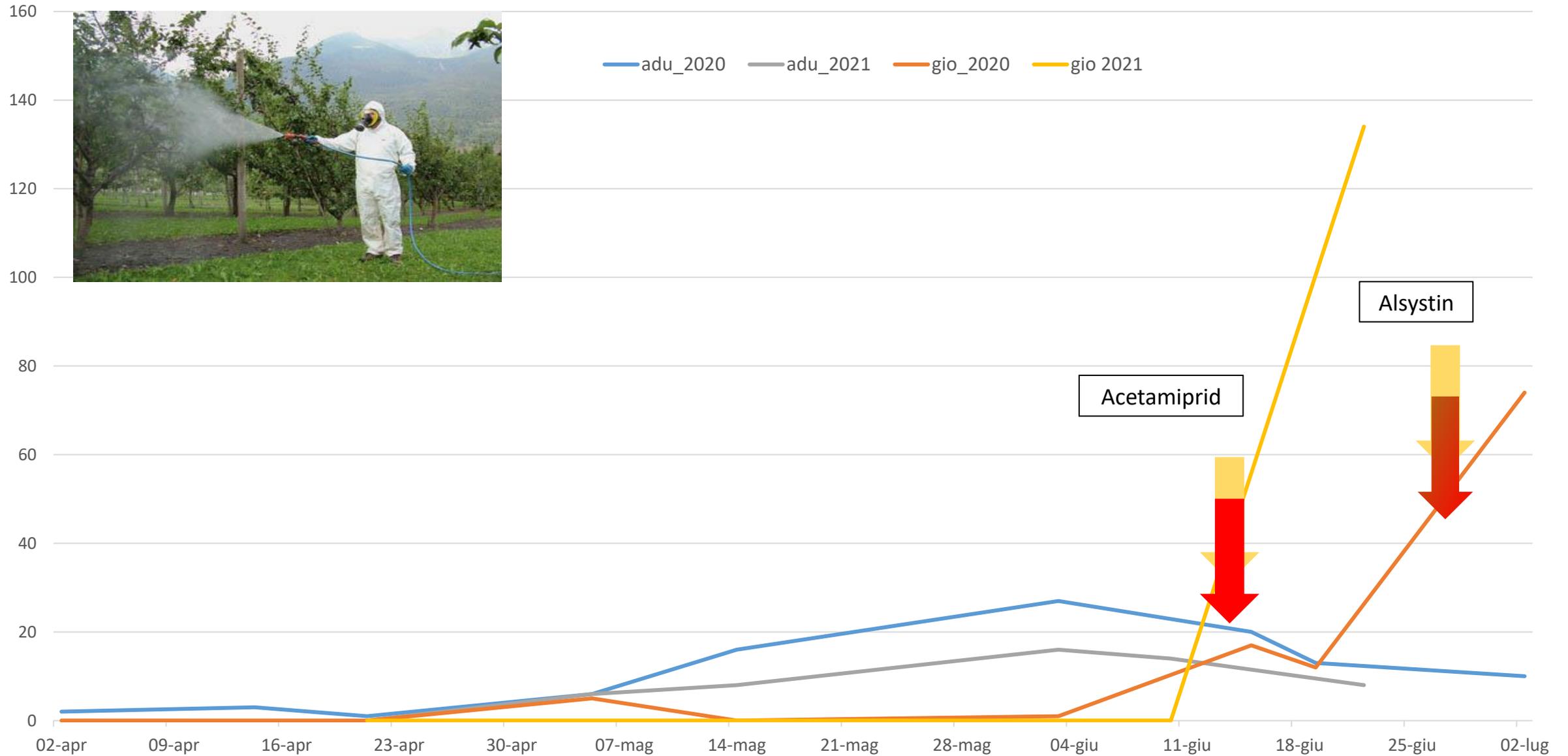
Annata in ritardo di circa 1 settimana rispetto al 2020 (ipoteco inizio Gala fondovalle dopo il 15 agosto) e anche le pezzature sono inferiori di 7-10 mm sul 2020 mentre sono in linea con il 2019, annata di pezzature piccole.

Varietà	località	2021		Δ mm	Δ mm	Δ mm
		ACCRESIMENTO MEDIO GIORNALIERO	DIAMETRO MEDIO	2020-2021	2019-2021	2018-2021
Golden	Caldonazzo	0,60	50,1	-10,4	-1,9	-7,6
Gala	Aldeno	0,72	45,1	-7,3	-3,0	-4,1

CIMICE



Trattamenti 2021



GRANDINE

ALTO GARDA
MEDIA VAL DI NON

