

RAPPORTO TRA2016

TRANSETTO 2016: PIOGGIA MISURATA DAI PLUVIOMETRI DEL TRANSETTO



Fiumefreddo Scalo
Fiumefreddo San Biase
Fiumefreddo Ex Discarica
Domanico SP60
Paterno Calabro
Parenti Favali
Mesoraca-Fratta
Petilia Marrata
Foresta

2016

CAMILab
Università della Calabria

Sistema
Integrato di
Laboratori per
l'Ambiente



Lab. di
Cartografia
Ambientale e
Modellistica Idrogeologica
UNIVERSITÀ DELLA CALABRIA

Premessa

Nell'ambito del progetto SILA (Sistema Integrato di Laboratori per l'Ambiente), il Laboratorio CAMILab (Cartografia Ambientale e Modellistica Idrologica) ha installato una serie di stazioni pluviometriche (di seguito Transetto) all'interno del territorio della regione Calabria. L'ubicazione di queste stazioni è stata stabilita in modo da ricoprire, insieme alle stazioni già attive nel territorio, una zona che andasse dalla costa tirrenica a quella ionica.

Il seguente rapporto mostra le piogge registrate dal transetto nell'anno 2016.

Individuazione delle Stazioni pluviometriche

Le stazioni pluviometriche del transetto sono in totale 9 (Figura1) e sono ubicate:

- 1) Fiumefreddo Scalo;
- 2) Fiumefreddo San Biase;
- 3) Fiumefreddo Ex Discarica;
- 4) Domanico SP60;
- 5) Paterno Calabro;
- 6) Parenti Favali;
- 7) Mesoraca-Fratta;
- 8) Petilia Marrata;
- 9) Foresta.



Figura 1: Individuazione delle stazioni pluviometriche

Piogge Mensili

Di seguito si riportano in forma tabellare le piogge mensili registrate dal transetto. Si noti che mancano le registrazioni relative al mese di gennaio poiché le stazioni hanno cominciato a registrare da febbraio 2016.

Piogge Mensili in mm

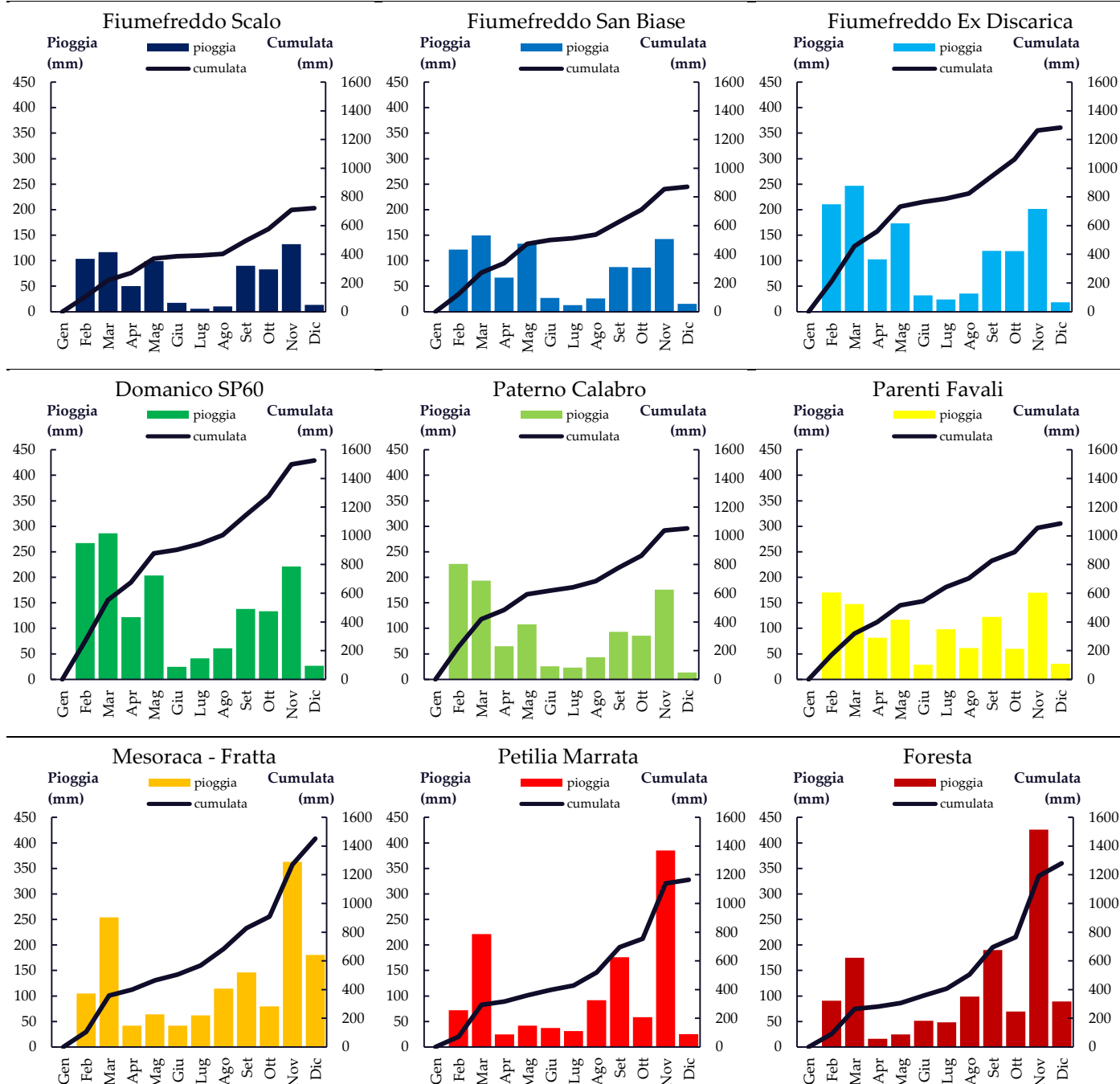
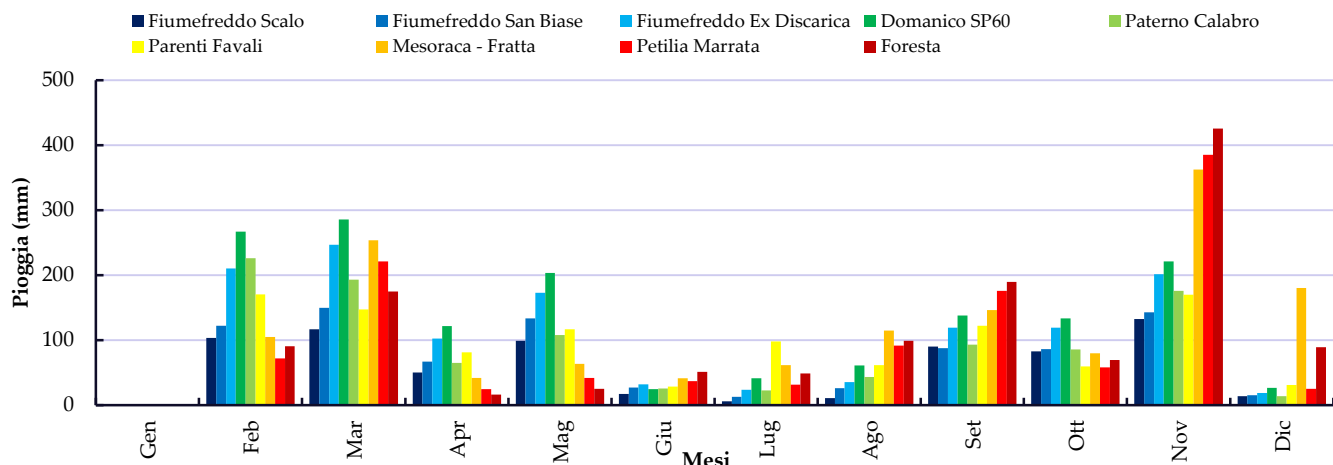
Mese	Fiumefreddo Scalo	Fiumefreddo San Biase	Fiumefreddo Ex Discarica	Domanico SP60	Paterno Calabro	Parenti Favali	Mesoraca - Fratta	Petilia Marrata	Foresta
Gen	-	-	-	-	-	-	-	-	-
Feb	103.6	122	210.5	267	226.1	170.4	104.8	71.9	90.8
Mar	116.8	149.6	246.7	286	193.3	147.5	253.9	221.2	175.1
Apr	50.3	66.8	102.5	121.7	64.9	81.3	41.7	24.8	16.1
Mag	98.9	133.5	173	203.6	107.9	117	63.8	42	24.9
Giu	17.3	27.1	31.9	24.6	25.6	28.4	41.6	37.1	51.4
Lug	5.7	12.7	23.8	41.4	22.9	98	61.8	31.4	48.6
Ago	10.6	25.9	35.5	60.9	43.2	61.4	114.6	91.5	98.8
Set	90.1	87.7	119.2	137.8	93	122.2	146.4	175.7	189.9
Ott	83	86.4	119	133.5	85.6	59.8	79.6	58.2	69.6
Nov	132.4	142.7	201.7	221.4	175.8	169.9	362.8	385.3	425.9
Dic	13.6	15.4	18.6	26.4	13.6	30.8	180.5	25	89.4
TOT	722.3	869.8	1282.4	1524.3	1051.9	1086.7	1451.5	1164.1	1280.5

La pioggia massima mensile è stata registrata nel mese di Novembre dalla stazione “Foresta” ed è stata pari a 425.9 mm.

Mentre la stazione che ha registrato il massimo di pioggia annua è stata “Domanico SP60”, pari a 1524.3 mm.

Di seguito si riportano i grafici relativi alle piogge mensili.

Anno 2016



Nota: Nelle cumulate mancano i dati del mese di Gennaio

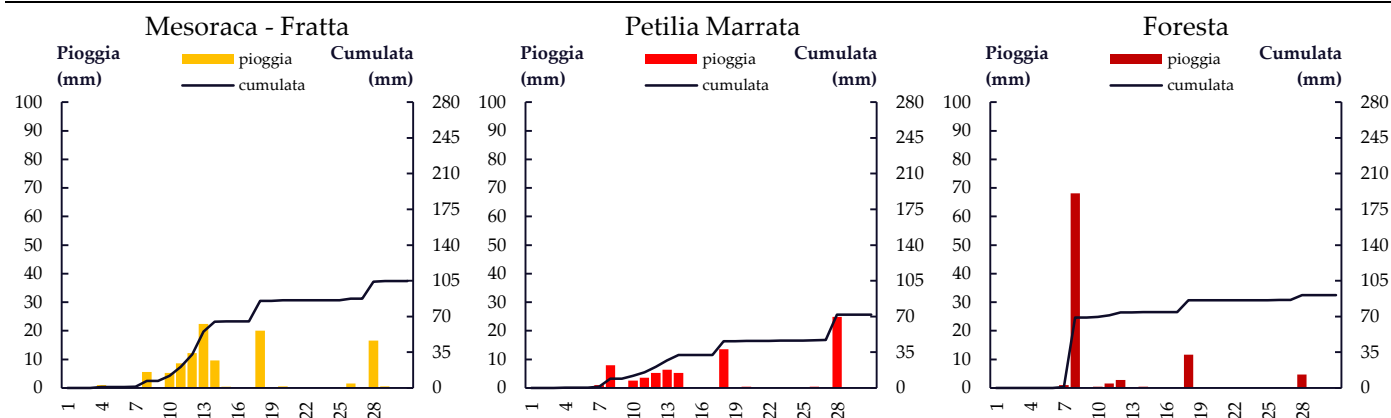
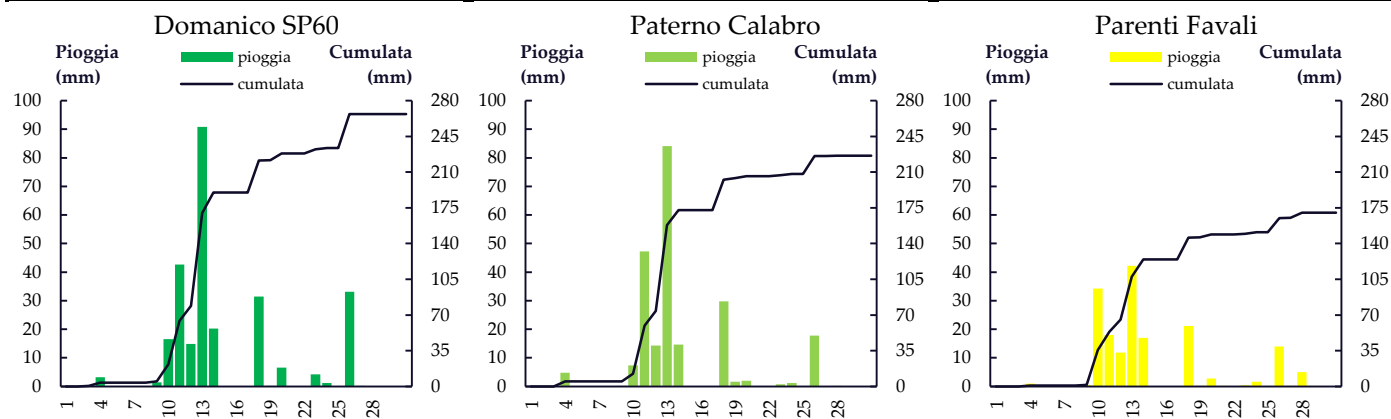
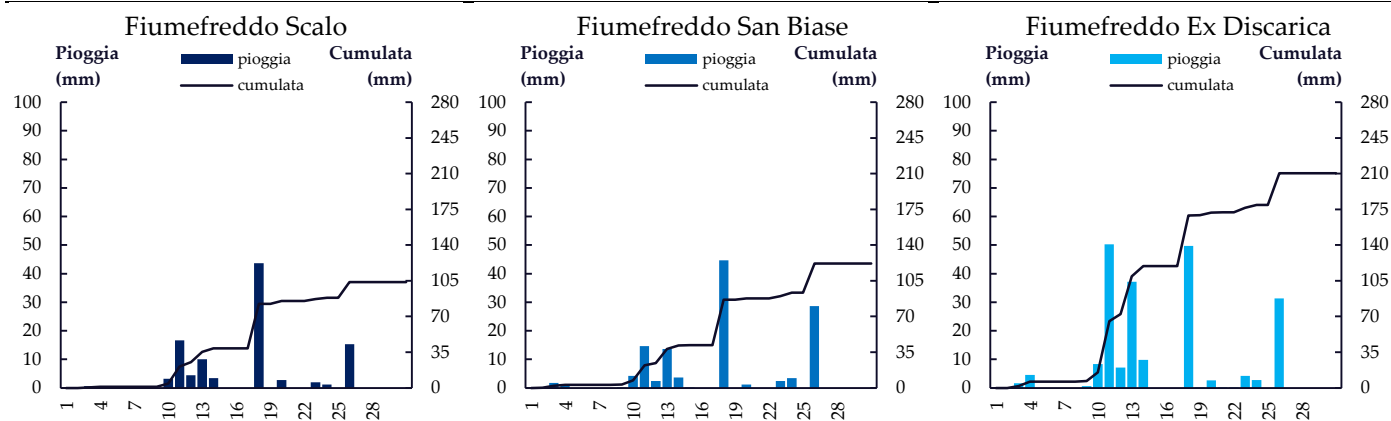
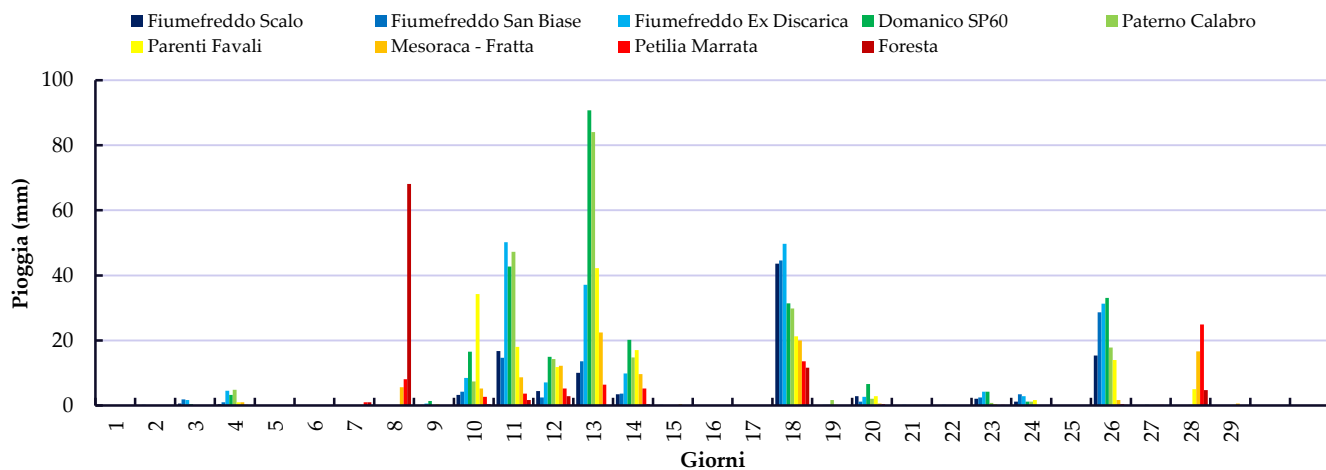
Piogge Giornaliere

Di seguito si riportano in forma tabellare le piogge giornaliere registrate dei pluviometri in ogni mese e i relativi grafici.

Mese di Febbraio

Gior	Fiumefreddo Scalo	Fiumefreddo San Biase	Fiumefreddo Ex Scarica	Domenico SP60	Paterno Calabro	Parenti Favali	Mesoraca - Fratta	Petilia Marrata	Foresta
1	0	0	0	0	0	0	0	0	0
2	0	0.2	0	0	0	0	0	0	0
3	0.6	1.8	1.6	0.4	0	0	0	0	0
4	0.4	1	4.5	3.2	4.8	1	1	0.2	0
5	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0.2	1	1
8	0	0	0	0	0	0	5.6	8	68.1
9	0	0.2	0.6	1.4	0.2	0.4	0	0	0
10	3.2	4.2	8.4	16.5	7.4	34.2	5.2	2.6	0.4
11	16.7	14.6	50.2	42.7	47.2	18	8.6	3.6	1.6
12	4.4	2.4	7.1	14.9	14.3	11.8	12.2	5.2	2.8
13	10	13.6	37.1	90.8	84.1	42.2	22.4	6.4	0
14	3.4	3.6	9.8	20.2	14.7	17	9.6	5.2	0.4
15	0	0.2	0	0	0	0	0.4	0	0
16	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0
18	43.6	44.6	49.7	31.4	29.8	21.2	20	13.6	11.6
19	0	0	0.2	0.2	1.6	0.2	0	0	0
20	2.8	1.2	2.6	6.6	2	2.8	0.6	0.4	0
21	0	0	0.2	0	0	0.2	0	0	0
22	0	0	0.2	0	0	0	0	0	0
23	2	2.4	4.2	4.2	0.8	0.4	0	0.2	0
24	1.2	3.4	2.8	1.2	1.2	1.6	0	0	0
25	0	0	0	0	0	0	0	0	0
26	15.3	28.6	31.3	33.1	17.8	14	1.6	0.4	0.2
27	0	0	0	0.2	0	0.2	0.2	0.2	0
28	0	0	0	0	0.2	5	16.6	24.9	4.7
29	0	0	0	0	0	0.2	0.6	0	0
TOT	103.6	122	210.5	267	226.1	170.4	104.8	71.9	90.8

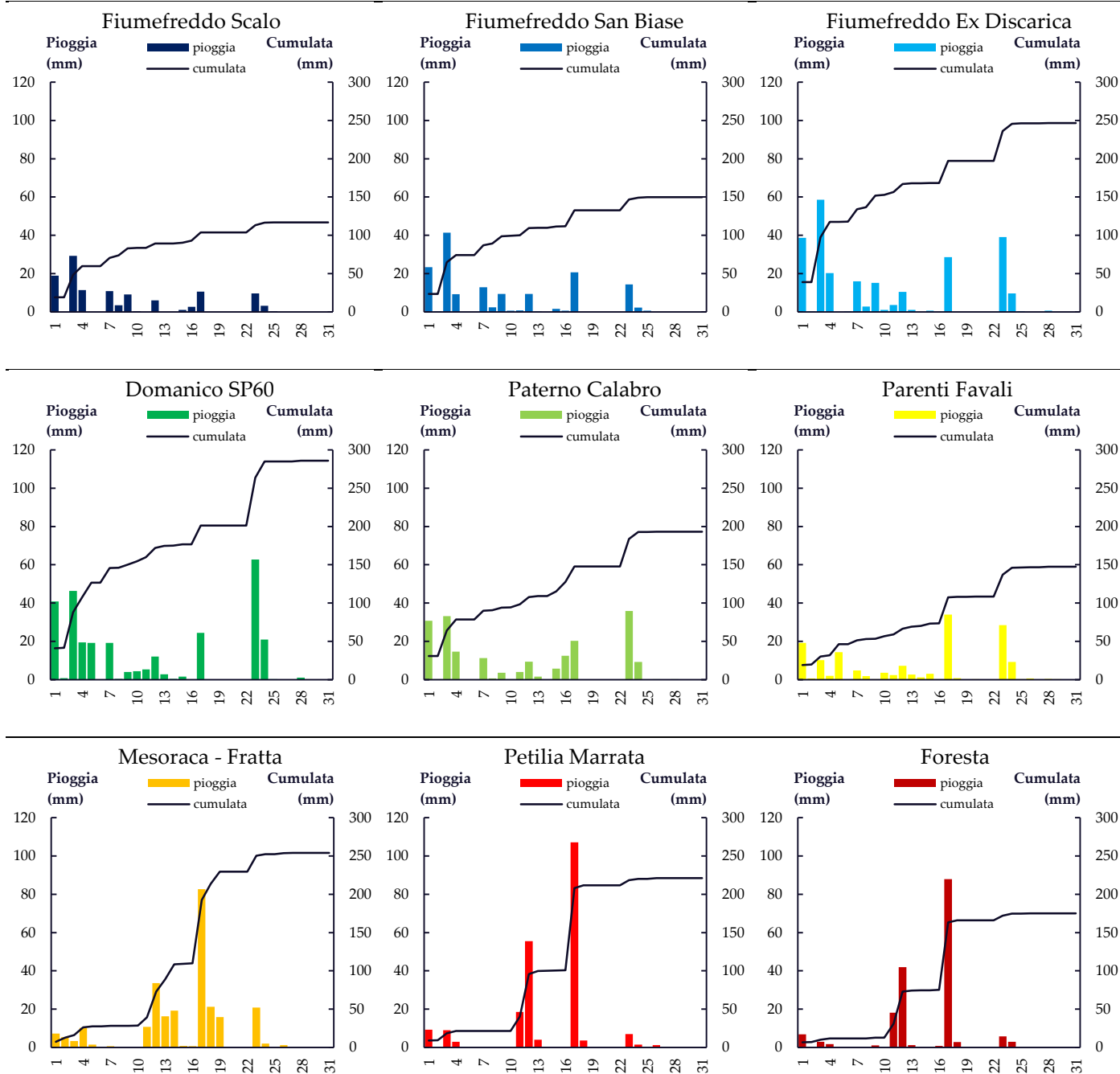
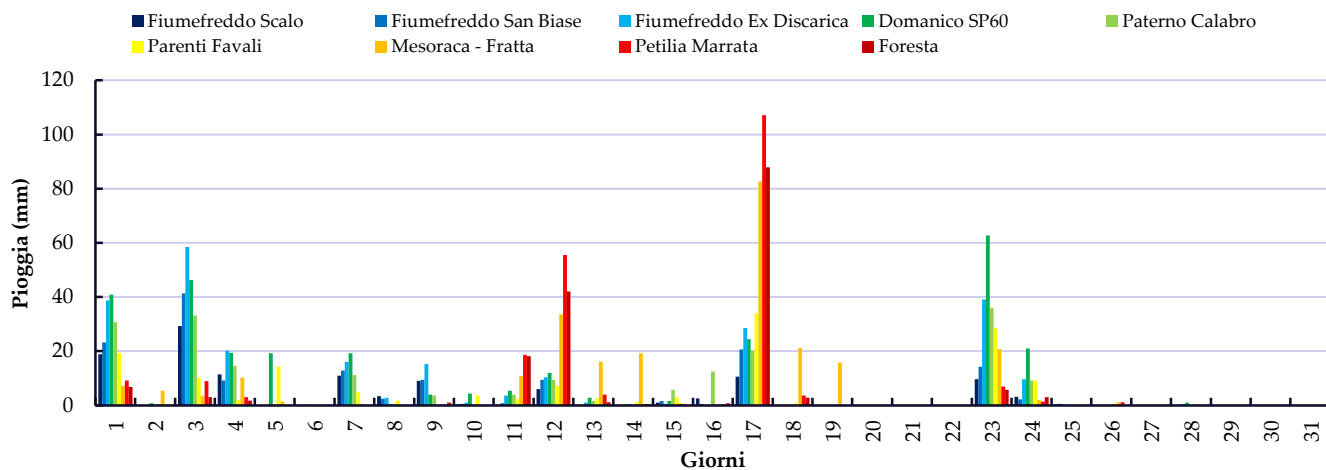
Febbraio 2016



Mese di Marzo

Gior	Fiumefreddo Scalo	Fiumefreddo San Biase	Fiumefreddo Ex Discarica	Domanico SP60	Paterno Calabro	Parenti Favali	Mesoraca - Fratta	Petilia Marrata	Foresta
1	18.9	23.3	38.7	40.8	30.7	19.2	7.2	9.2	6.8
2	0	0.2	0.2	0.8	0.2	0.6	5.4	0.2	0.2
3	29.3	41.3	58.5	46.3	33.2	10.2	3.4	9	3
4	11.4	9.2	20.2	19.4	14.6	2	10.2	3	1.8
5	0	0	0	19.2	0	14.4	1.4	0	0
6	0	0	0.2	0	0	0	0	0	0
7	10.9	12.9	16	19.2	11.2	4.8	0.6	0	0
8	3.4	2.4	2.8	0.4	0.6	1.8	0	0	0
9	9.1	9.4	15.2	4	3.6	0.2	0	0.2	1
10	0.4	0.6	1	4.4	0.2	3.6	0.4	0	0
11	0	0.8	3.6	5.4	4	2.4	10.8	18.6	18.2
12	6	9.4	10.4	12	9.4	7.2	33.6	55.5	42
13	0	0.2	1	2.8	1.6	2.6	16.2	4	1.2
14	0	0	0	0.4	0	1.2	19.2	0.4	0.4
15	1	1.6	0.6	1.6	5.8	3	0.8	0.4	0
16	2.6	0.6	0	0	12.5	0.2	0.6	0.4	0.8
17	10.6	20.6	28.6	24.4	20.2	34	82.7	107.1	87.9
18	0	0	0	0	0	0.8	21.2	3.6	2.8
19	0	0	0	0	0	0	15.8	0	0
20	0	0	0	0	0	0.2	0	0	0
21	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0
23	9.6	14.3	39.1	62.7	35.9	28.5	20.8	7	5.8
24	3.2	2.2	9.6	21	9.2	9.2	2	1.4	3
25	0.4	0.6	0.4	0.2	0	0.2	0.2	0	0
26	0	0	0	0	0.2	0.6	1.2	1.2	0.2
27	0	0	0	0	0	0	0.2	0	0
28	0	0	0.6	1	0.2	0.4	0	0	0
29	0	0	0	0	0	0.2	0	0	0
30	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0
TOT	116.8	149.6	246.7	286	193.3	147.5	253.9	221.2	175.1

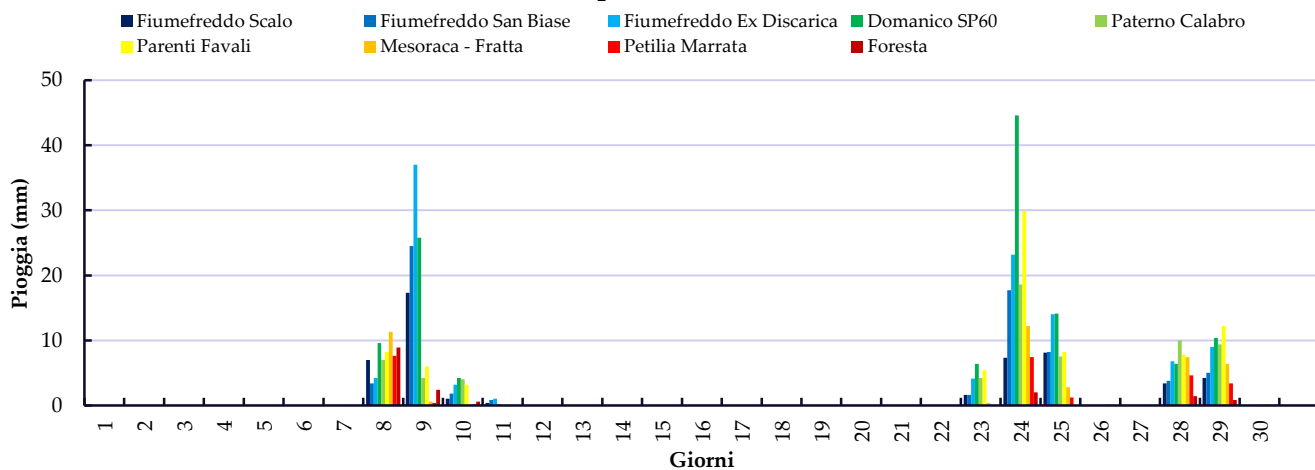
Marzo 2016



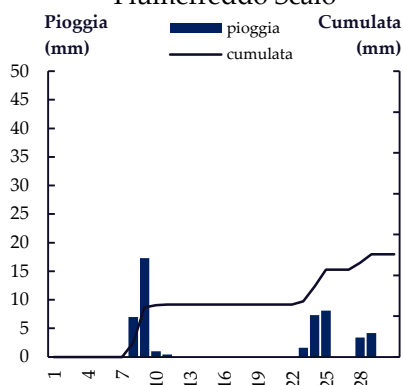
Mese di Aprile

Gior	Fiumefreddo Scalo	Fiumefreddo San Biase	Fiumefreddo Ex Discarica	Domanico SP60	Paterno Calabro	Parenti Favali	Mesoraca - Fratta	Petilia Marrata	Foresta
1	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0
8	7	3.4	4.2	9.6	7	8.2	11.3	7.6	8.9
9	17.3	24.5	37	25.8	4.2	6	0.6	0.4	2.4
10	1	1.8	3.2	4.2	4	3.2	0.2	0.2	0.6
11	0.4	0.8	1	0.2	0	0.2	0	0	0
12	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0
23	1.6	1.6	4.1	6.4	4.2	5.4	0.4	0	0
24	7.3	17.7	23.2	44.6	18.6	29.9	12.2	7.4	2
25	8.1	8.2	14	14.1	7.5	8.2	2.8	1.2	0
26	0	0	0	0	0	0	0.2	0	0
27	0	0	0	0	0	0	0	0	0
28	3.4	3.8	6.8	6.4	10	7.8	7.4	4.6	1.4
29	4.2	5	9	10.4	9.4	12.2	6.4	3.4	0.8
30	0	0	0	0	0	0.2	0.2	0	0
TOT	50.3	66.8	102.5	121.7	64.9	81.3	41.7	24.8	16.1

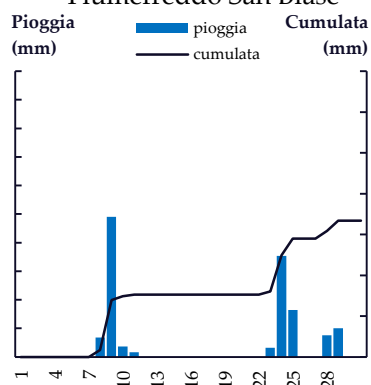
Aprile 2016



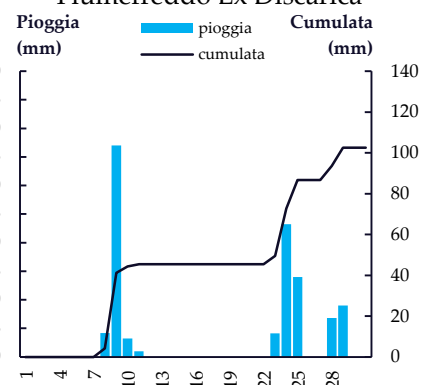
Fiumefreddo Scalo



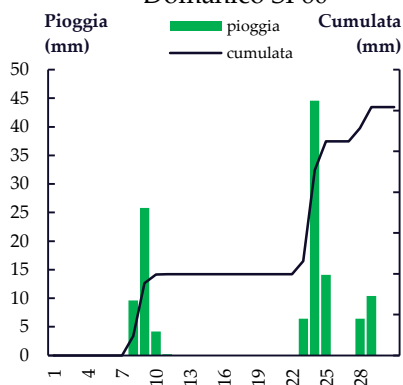
Fiumefreddo San Biase



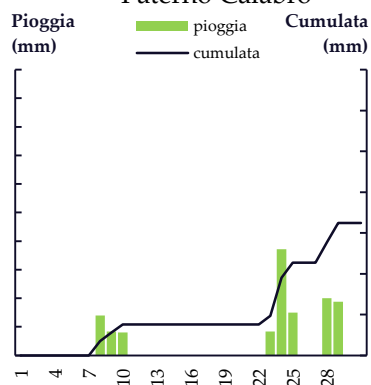
Fiumefreddo Ex Discarica



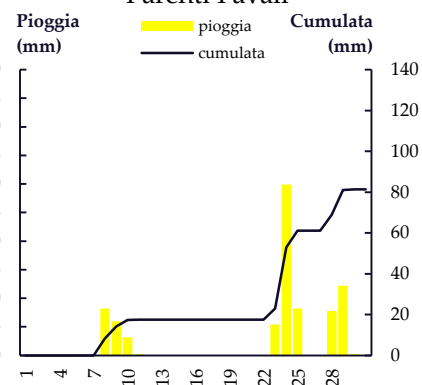
Domanico SP60



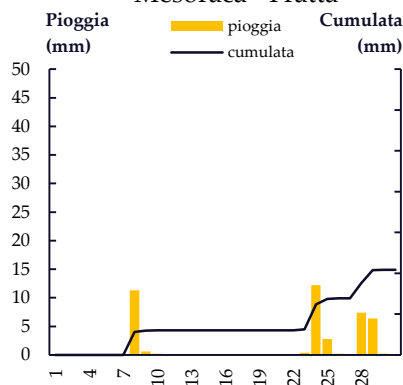
Paterno Calabro



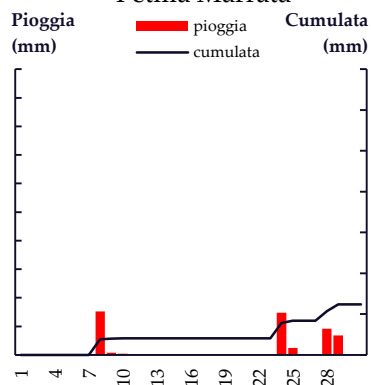
Parenti Favali



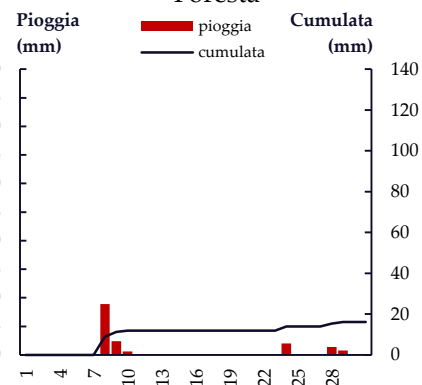
Mesoraca - Fratta



Petilia Marrata



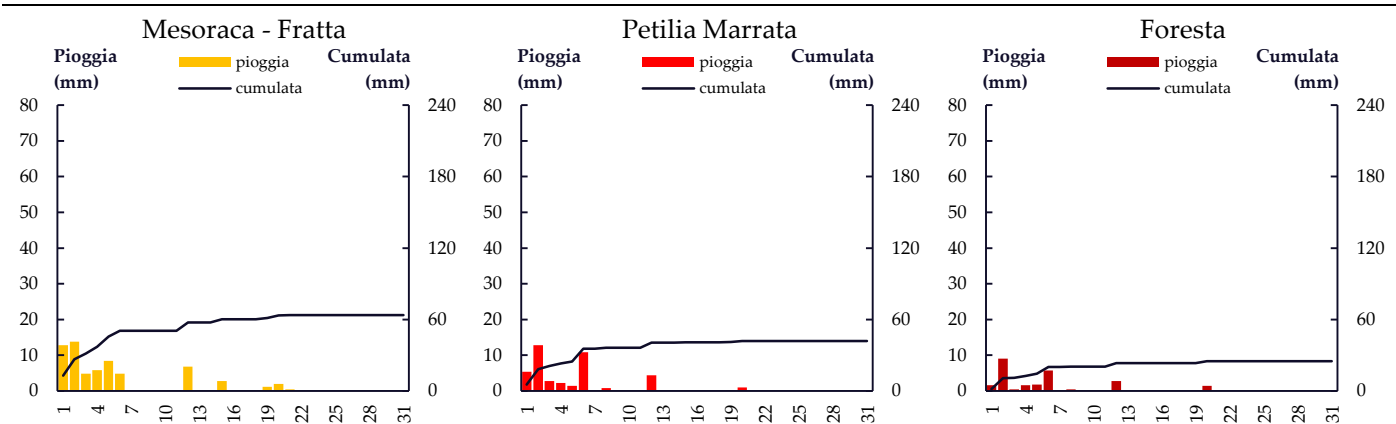
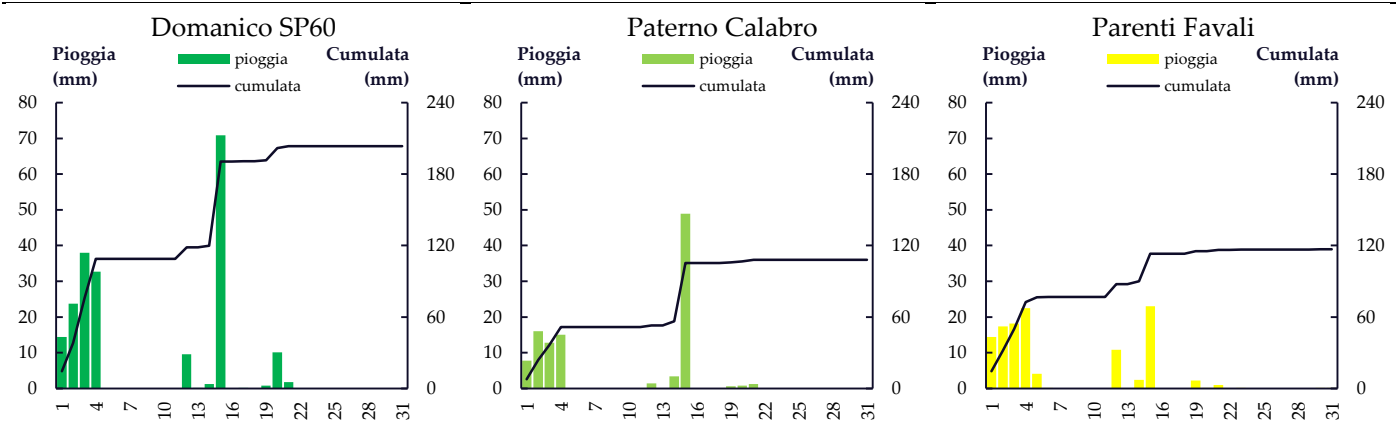
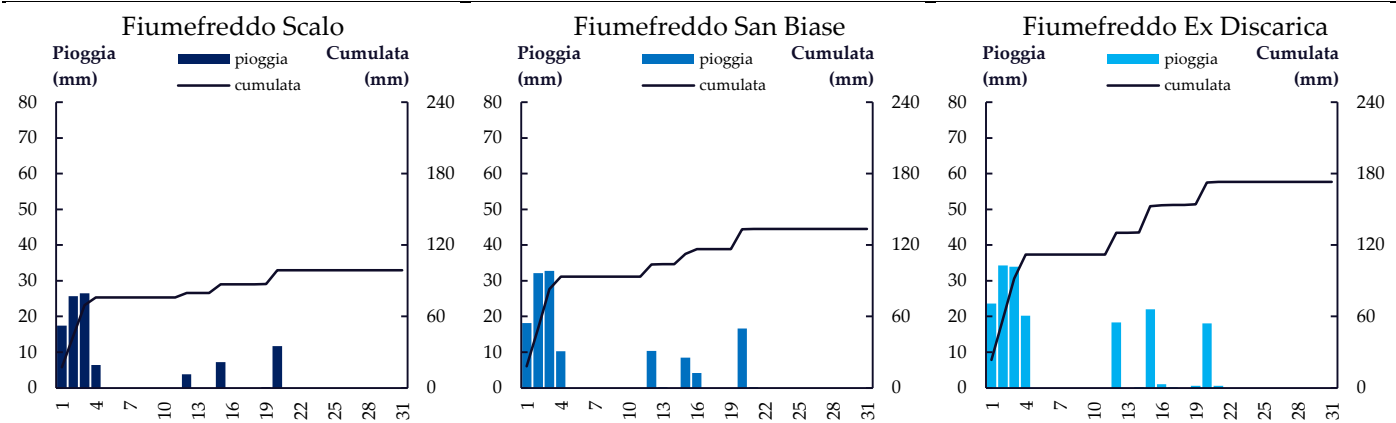
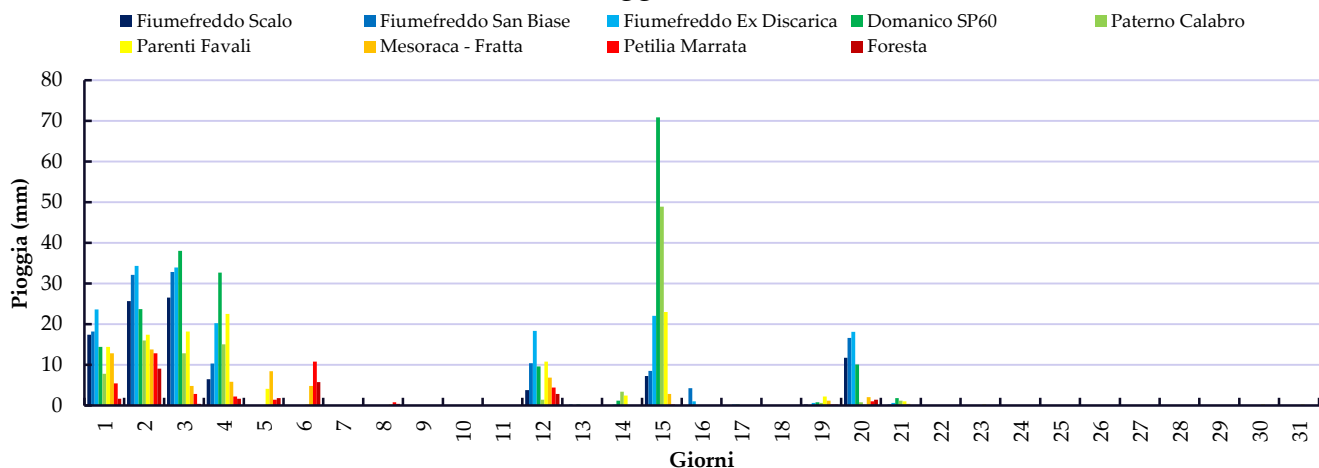
Foresta



Mese di Maggio

Gior	Fiumefreddo Scalo	Fiumefreddo San Biase	Fiumefreddo Ex Discarica	Domanico SP60	Paterno Calabro	Parenti Favali	Mesoraca - Fratta	Petilia Marrata	Foresta
1	17.4	18.2	23.6	14.4	7.8	14.4	12.8	5.4	1.6
2	25.7	32.1	34.3	23.7	16	17.4	13.8	12.8	9
3	26.5	32.8	33.9	38	12.8	18.2	4.8	2.8	0.4
4	6.4	10.3	20.2	32.7	15	22.5	5.8	2.2	1.6
5	0	0	0	0	0	4.1	8.4	1.4	1.8
6	0	0	0	0	0	0.2	4.8	10.8	5.7
7	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0.2	0.8	0.4
9	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0
12	3.8	10.4	18.3	9.6	1.4	10.8	6.8	4.4	2.8
13	0	0.2	0	0.2	0	0	0	0	0
14	0	0	0.2	1.2	3.4	2.4	0	0	0
15	7.2	8.5	22	70.9	48.9	23	2.8	0.2	0
16	0	4.2	1	0	0	0	0	0	0
17	0	0	0.2	0.2	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0
19	0.2	0	0.6	0.8	0.6	2.2	1.2	0.2	0.2
20	11.7	16.6	18.1	10.1	0.8	0.2	2	1	1.4
21	0	0.2	0.6	1.8	1.2	1	0.4	0	0
22	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0.2	0	0	0
24	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0.2	0	0	0
31	0	0	0	0	0	0.2	0	0	0
TOT	98.9	133.5	173	203.6	107.9	117	63.8	42	24.9

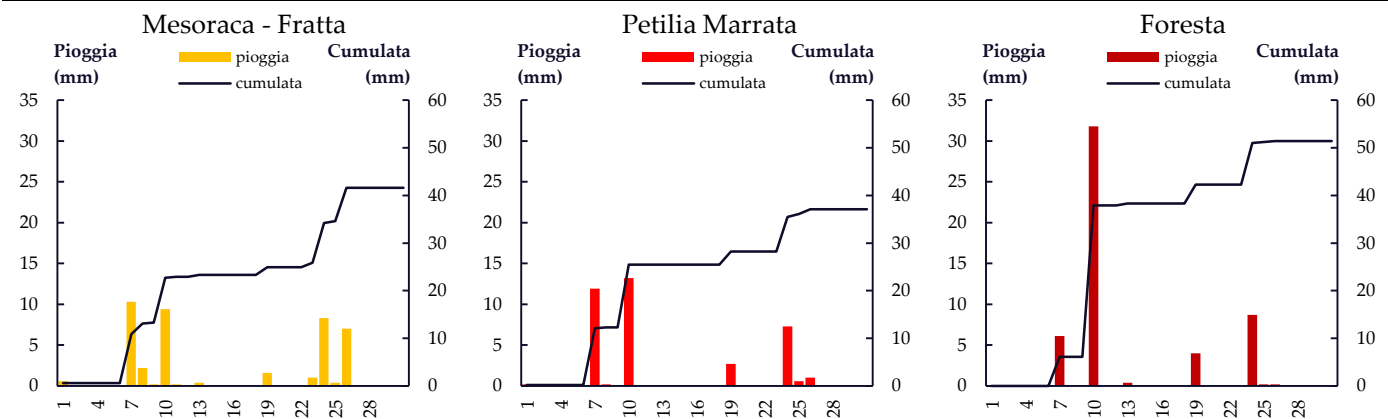
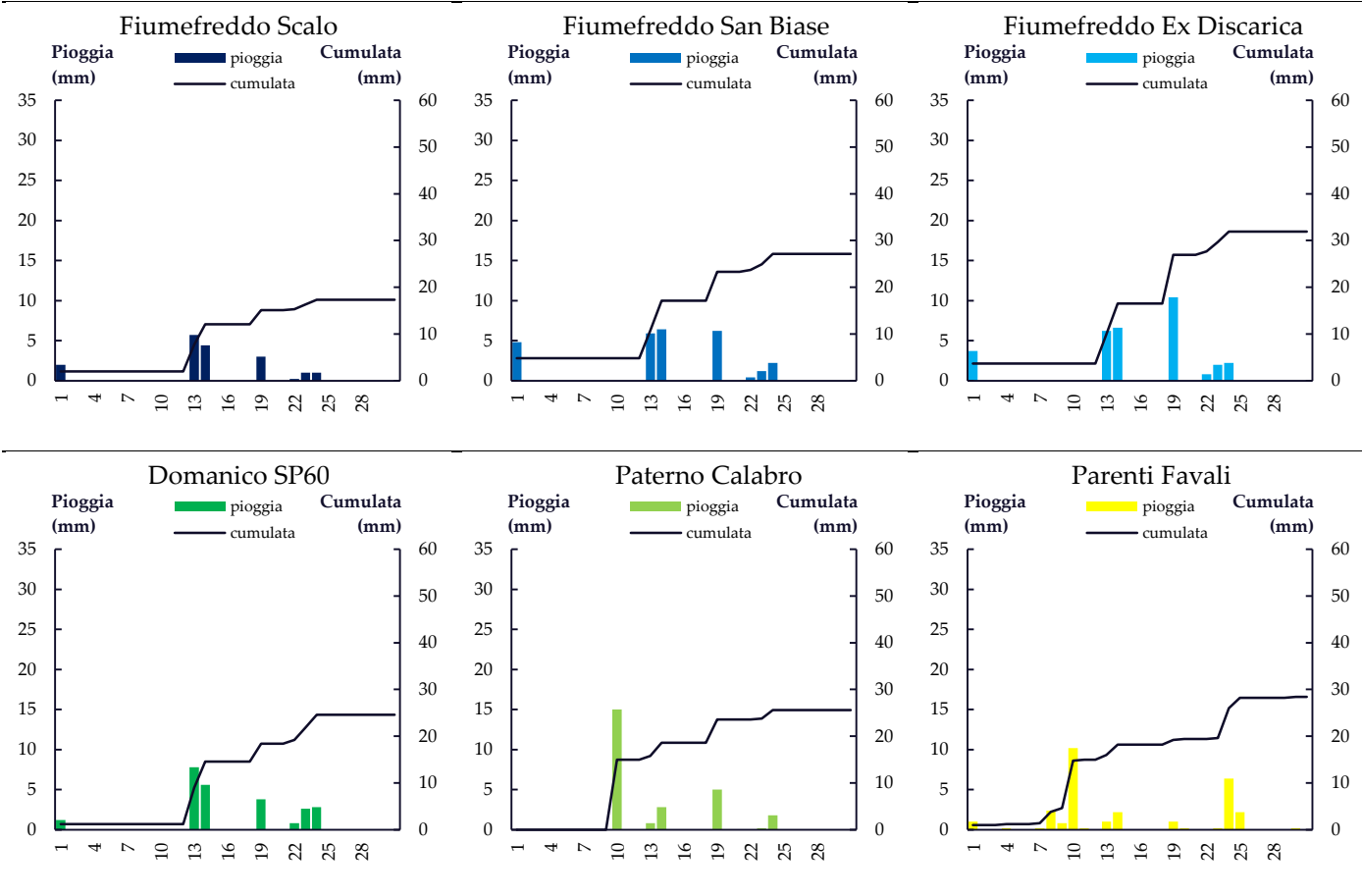
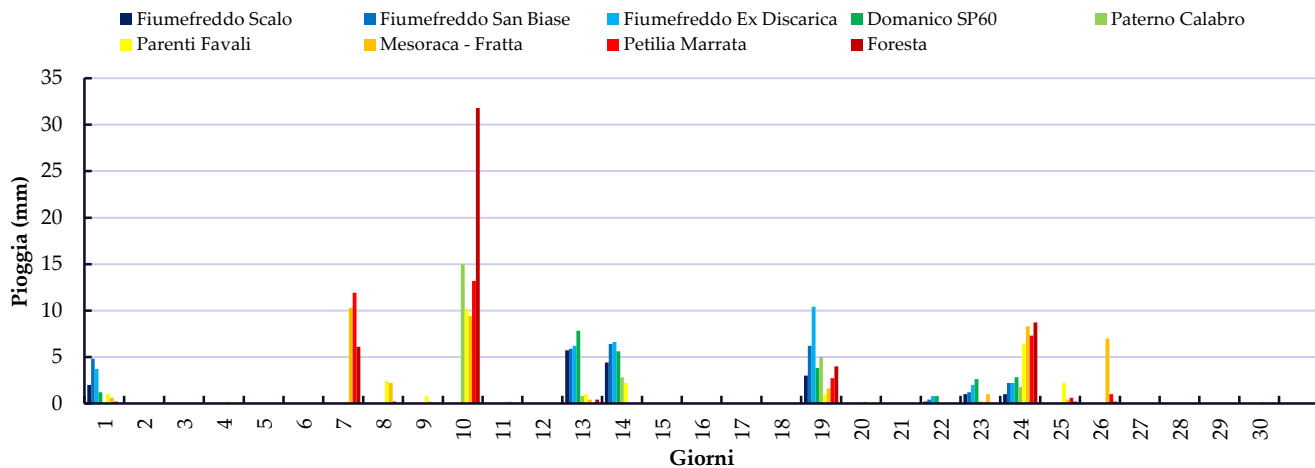
Maggio 2016



Mese di Giugno

Gior	Fiumefreddo Scalo	Fiumefreddo San Biase	Fiumefreddo Ex Discarica	Domanico SP60	Paterno Calabro	Parenti Favali	Mesoraca - Fratta	Petilia Marrata	Foresta
1	2	4.8	3.7	1.2	0	1	0.6	0.2	0
2	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0.2	0	0	0
5	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0.2	10.3	11.9	6.1
8	0	0	0	0	0	2.4	2.2	0.2	0
9	0	0	0	0	0	0.8	0.2	0	0
10	0	0	0	0	15	10.2	9.4	13.2	31.8
11	0	0	0	0	0	0.2	0.2	0	0
12	0	0	0	0	0	0	0	0	0
13	5.7	5.9	6.2	7.8	0.8	1	0.4	0	0.4
14	4.4	6.4	6.6	5.6	2.8	2.2	0	0	0
15	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0
19	3	6.2	10.4	3.8	5	1	1.6	2.7	4
20	0	0	0	0	0	0.2	0	0	0
21	0	0	0	0	0	0	0	0	0
22	0.2	0.4	0.8	0.8	0	0	0	0	0
23	1	1.2	2	2.6	0.2	0.2	1	0	0
24	1	2.2	2.2	2.8	1.8	6.4	8.3	7.3	8.7
25	0	0	0	0	0	2.2	0.4	0.6	0.2
26	0	0	0	0	0	0	7	1	0.2
27	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0.2	0	0	0
TOT	17.3	27.1	31.9	24.6	25.6	28.4	41.6	37.1	51.4

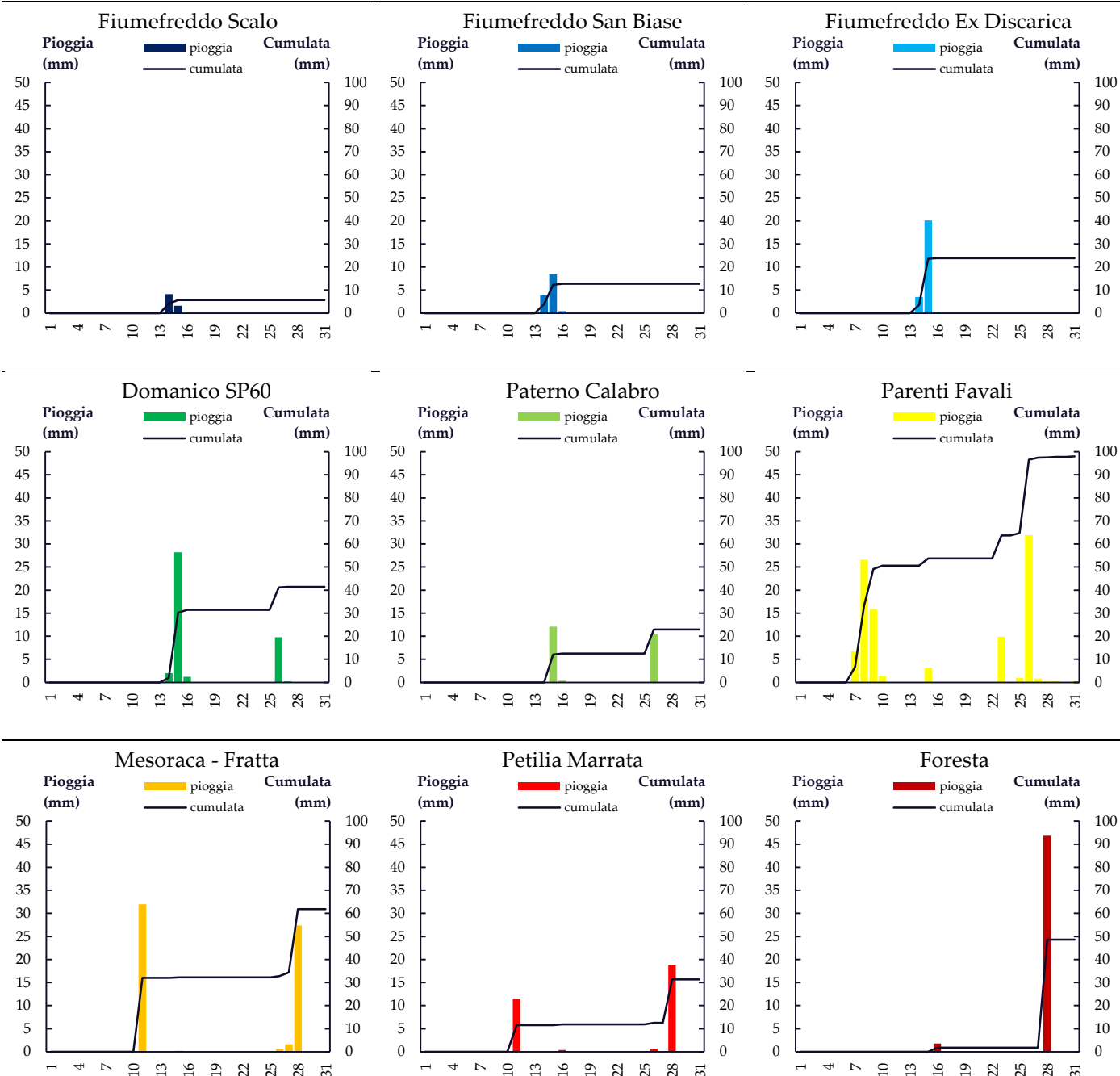
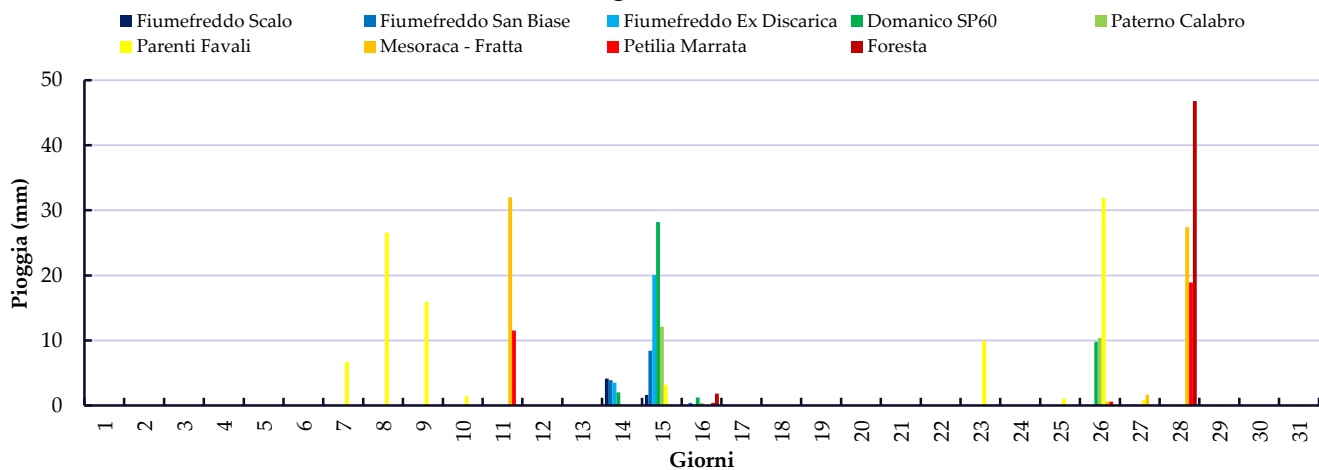
Giugno 2016



Mese di Luglio

Gior	Fiumefreddo Scalo	Fiumefreddo San Biase	Fiumefreddo Ex Discarica	Domanico SP60	Paterno Calabro	Parenti Favali	Mesoraca - Fratta	Petilia Marrata	Foresta
1	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	6.7	0	0	0
8	0	0	0	0	0	26.6	0	0	0
9	0	0	0	0	0	15.9	0	0	0
10	0	0	0	0	0	1.4	0	0	0
11	0	0	0	0	0	0	32	11.5	0
12	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0
14	4.1	3.9	3.5	2	0	0	0	0	0
15	1.6	8.4	20.1	28.2	12.1	3.2	0.2	0	0
16	0	0.4	0.2	1.2	0.4	0	0	0.4	1.8
17	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	9.9	0	0	0
24	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	1	0	0	0
26	0	0	0	9.8	10.4	31.9	0.6	0.6	0
27	0	0	0	0.2	0	0.8	1.6	0	0
28	0	0	0	0	0	0.2	27.4	18.9	46.8
29	0	0	0	0	0	0.2	0	0	0
30	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0.2	0	0	0
TOT	5.7	12.7	23.8	41.4	22.9	98	61.8	31.4	48.6

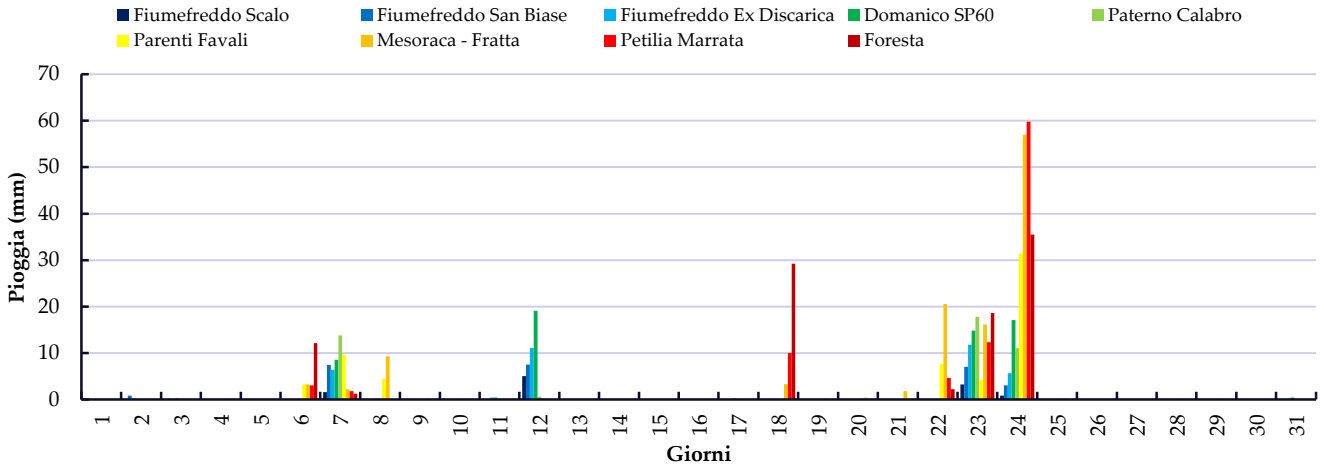
Luglio 2016



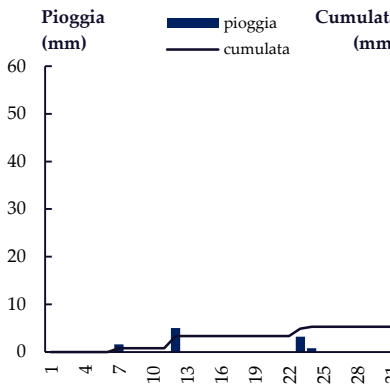
Mese di Agosto

Gior	Fiumefreddo Scalo	Fiumefreddo San Biase	Fiumefreddo Ex Discarica	Domanico SP60	Paterno Calabro	Parenti Favali	Mesoraca - Fratta	Petilia Marrata	Foresta
1	0	0	0	0	0	0	0	0	0
2	0	0.8	0.2	0	0	0	0	0	0
3	0	0.2	0	0.2	0	0	0	0	0
4	0	0	0	0	0	0.2	0	0	0
5	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	3.2	3.2	3	12.1
7	1.6	7.4	6.4	8.5	13.8	9.6	2.2	1.8	1.2
8	0	0	0	0.2	0	4.4	9.3	0	0
9	0	0	0	0	0	0	0.2	0	0
10	0	0	0	0	0	0.2	0.2	0	0
11	0	0	0.4	0.4	0	0	0	0	0
12	5	7.5	11.1	19.1	0.6	0	0	0	0
13	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0
17	0	0	0	0.2	0	0	0	0	0
18	0	0	0	0	0	0	3.3	10	29.2
19	0	0	0	0	0	0	0.2	0	0
20	0	0	0	0	0	0.2	0.4	0	0
21	0	0	0	0	0	0	1.8	0	0
22	0	0	0	0	0	7.6	20.5	4.6	2.2
23	3.2	7	11.8	14.8	17.8	4.2	16.1	12.3	18.6
24	0.8	3	5.6	17.1	11	31.4	57	59.8	35.5
25	0	0	0	0	0	0	0.2	0	0
26	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0.2	0	0	0
29	0	0	0	0	0	0.2	0	0	0
30	0	0	0	0	0	0	0	0	0
31	0	0	0	0.4	0	0	0	0	0
TOT	10.6	25.9	35.5	60.9	43.2	61.4	114.6	91.5	98.8

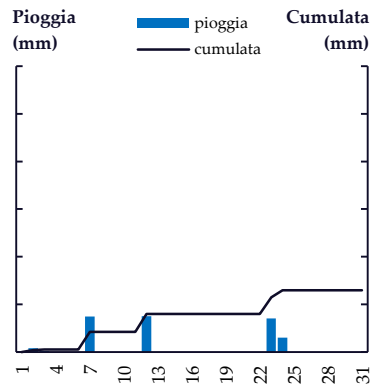
Agosto 2016



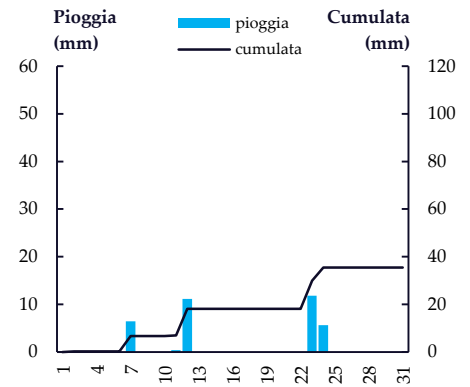
Fiumefreddo Scalo



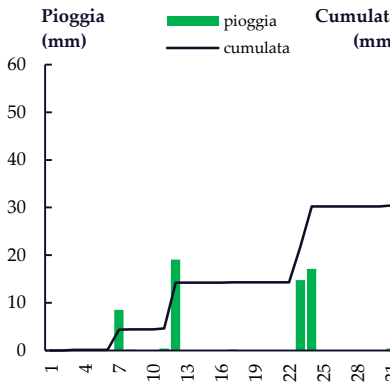
Fiumefreddo San Biase



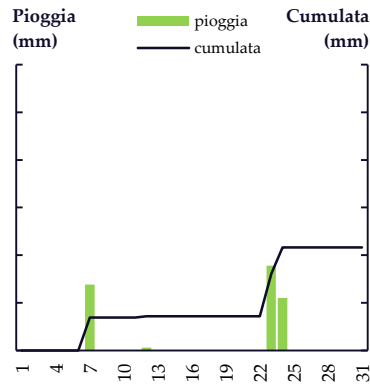
Fiumefreddo Ex Discarica



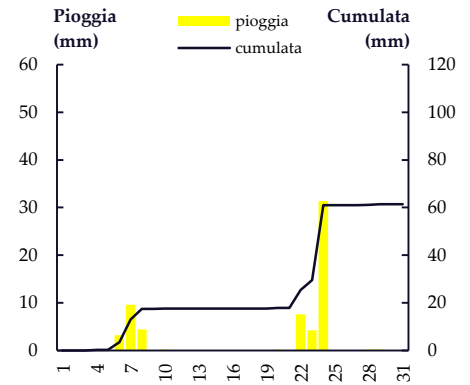
Domanico SP60



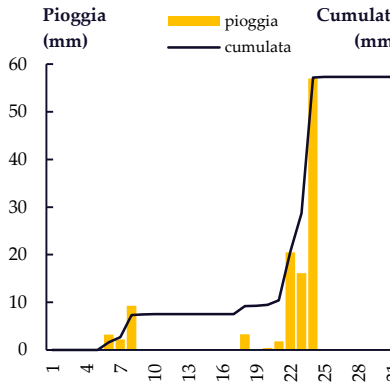
Paterno Calabro



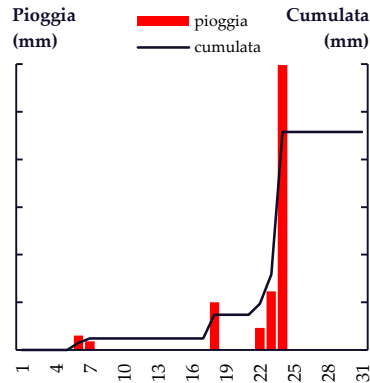
Parenti Favali



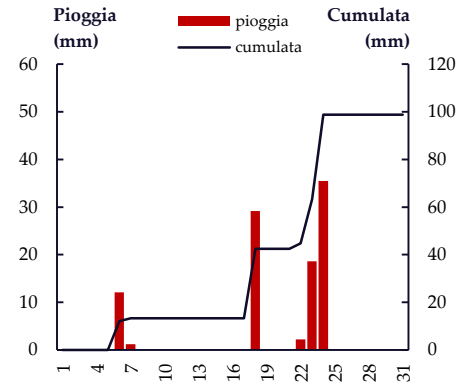
Mesoraca - Fratta



Petilia Marrata



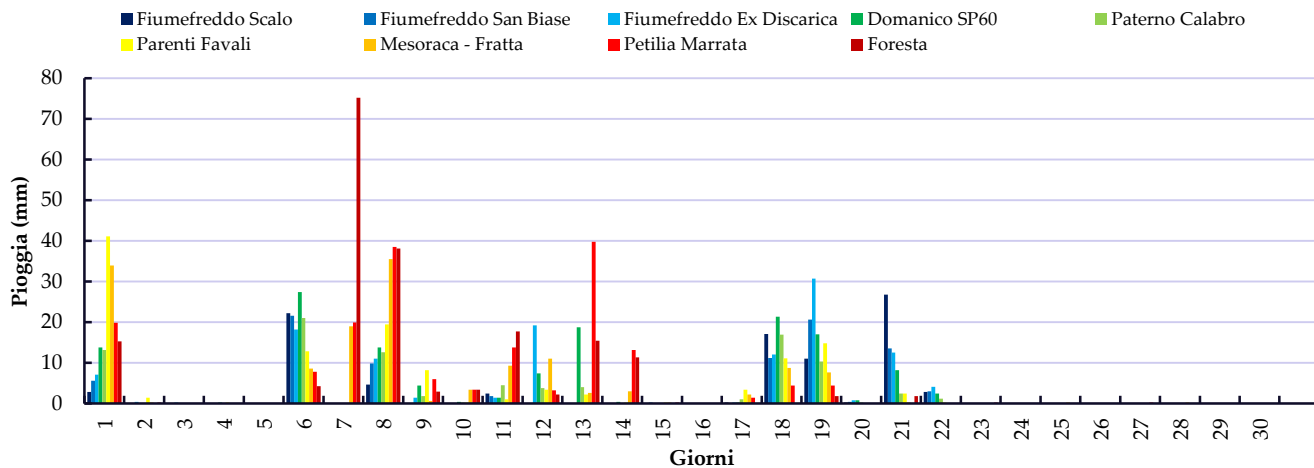
Foresta



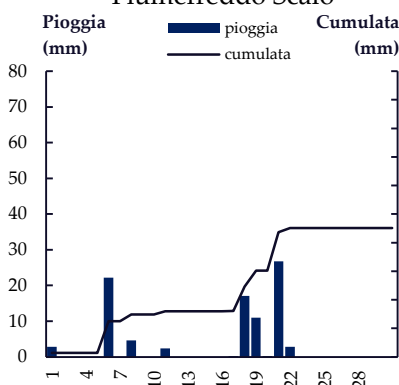
Mese di Settembre

Gior	Fiumefreddo Scalo	Fiumefreddo San Biase	Fiumefreddo Ex Discarica	Domanico SP60	Paterno Calabro	Parenti Favali	Mesoraca - Fratta	Petilia Marrata	Foresta
1	2.8	5.6	7.1	13.8	13.1	41.1	33.9	19.8	15.3
2	0	0	0.4	0	0	1.4	0.2	0	0.2
3	0	0	0.2	0	0	0	0	0	0
4	0	0	0	0.2	0	0.2	0	0	0
5	0	0	0	0	0	0	0	0	0
6	22.2	21.6	18.2	27.4	21	12.8	8.6	7.8	4.2
7	0	0	0	0	0	0	19	19.9	75.2
8	4.6	9.8	11	13.8	12.6	19.4	35.5	38.5	38.1
9	0	0	1.4	4.4	1.8	8.2	0.6	6	2.9
10	0	0	0	0.4	0.2	0.2	3.4	3.4	3.4
11	2.4	1.8	1.4	1.4	4.5	1	9.3	13.8	17.7
12	0	0	19.2	7.4	3.8	3.4	11	3.2	2.2
13	0	0	0	18.7	4	2.2	2.6	39.8	15.4
14	0	0	0	0.4	0	0.2	3	13.1	11.3
15	0	0.2	0	0	0	0.2	0.2	0	0.2
16	0	0	0	0	0	0	0	0	0
17	0.2	0	0.2	0.2	1	3.4	2.2	1.4	0
18	17.1	11.2	12	21.3	16.9	11.1	8.7	4.4	0
19	11	20.6	30.7	17	10.3	14.8	7.6	4.4	1.8
20	0.2	0.4	0.8	0.8	0.2	0	0	0	0
21	26.8	13.5	12.5	8.2	2.4	2.4	0.2	0	1.8
22	2.8	3	4.1	2.4	1.2	0.2	0	0	0
23	0	0	0	0	0	0	0	0	0.2
24	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0.2	0	0
26	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0.2	0
28	0	0	0	0	0	0	0.2	0	0
29	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0
TOT	90.1	87.7	119.2	137.8	93	122.2	146.4	175.7	189.9

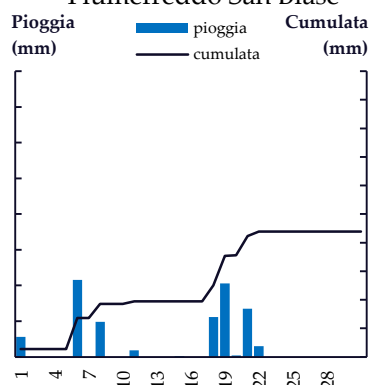
Settembre 2016



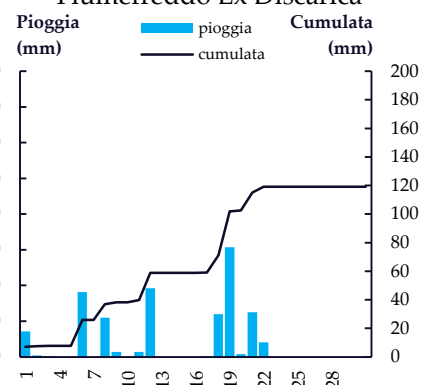
Fiumefreddo Scalo



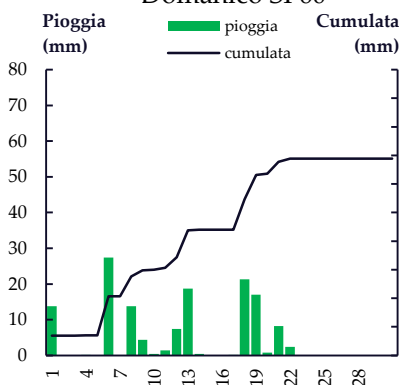
Fiumefreddo San Biase



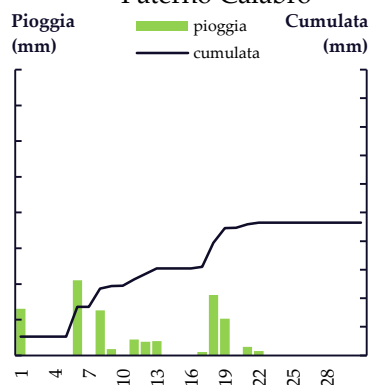
Fiumefreddo Ex Discarica



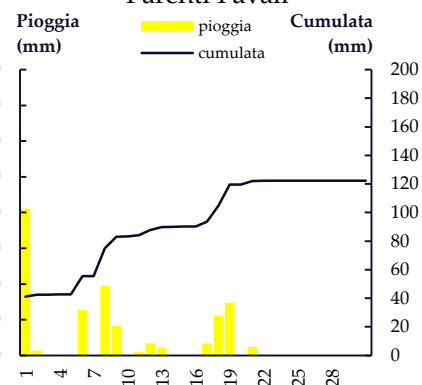
Domanico SP60



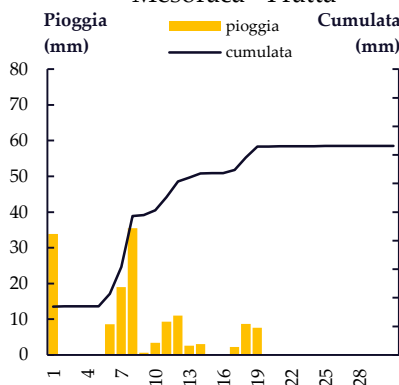
Paterno Calabro



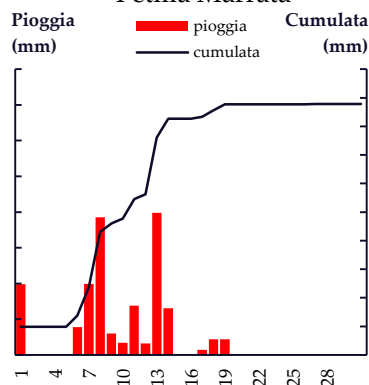
Parenti Favali



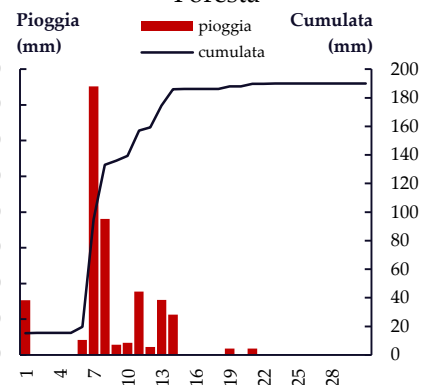
Mesoraca - Fratta



Petilia Marrata



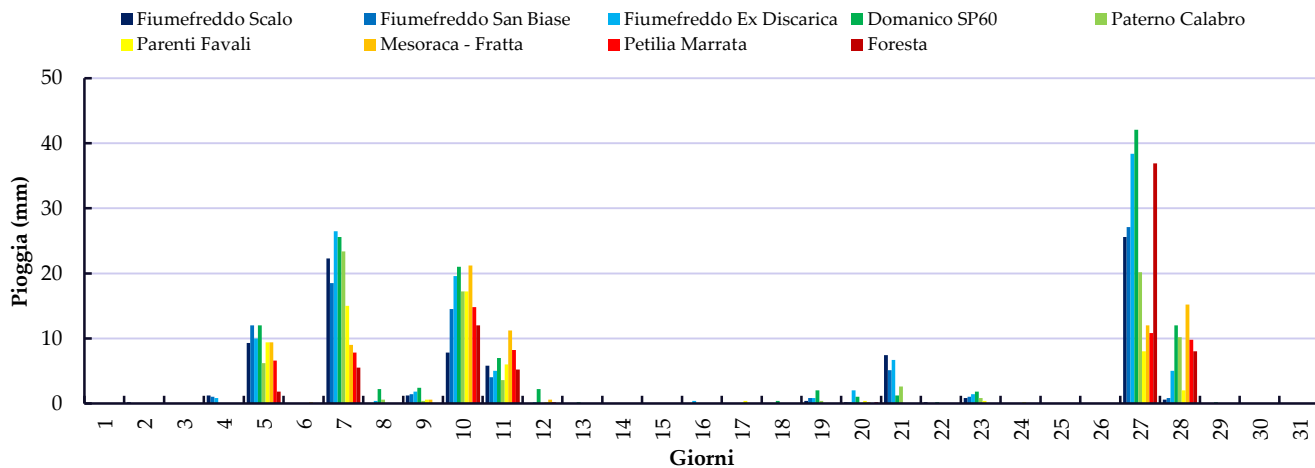
Foresta



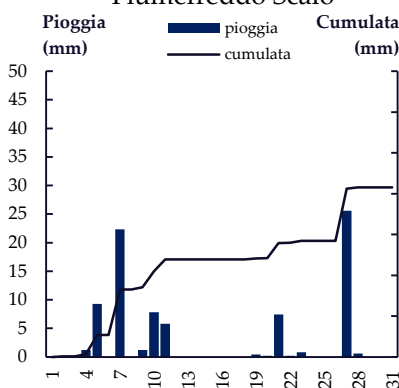
Mese di Ottobre

Gior	Fiumefreddo Scalo	Fiumefreddo San Biase	Fiumefreddo Ex Discarica	Domanico SP60	Paterno Calabro	Parenti Favali	Mesoraca - Fratta	Petilia Marrata	Foresta
1	0	0	0	0	0	0	0	0	0
2	0.2	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0
4	1.2	1	0.8	0	0	0	0	0	0
5	9.3	12	10	12	6.2	9.4	9.4	6.6	1.8
6	0	0	0	0	0	0	0.2	0	0
7	22.3	18.5	26.5	25.6	23.4	15	9	7.8	5.5
8	0	0	0.4	2.2	0.6	0	0	0	0
9	1.2	1.4	1.8	2.4	0.4	0.6	0.6	0	0
10	7.8	14.5	19.6	21	17.2	17.2	21.2	14.8	12
11	5.8	4	5	7	3.6	6	11.2	8.2	5.2
12	0	0	0.2	2.2	0	0.2	0.6	0.2	0
13	0	0	0	0.2	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0
16	0	0	0.4	0	0	0	0	0	0
17	0	0	0	0	0	0.4	0	0	0
18	0	0	0	0.4	0	0	0	0	0
19	0.4	0.8	0.8	2	0.4	0	0	0	0
20	0.2	0.2	2	1	0	0.4	0.2	0	0.2
21	7.4	5.1	6.7	1.2	2.6	0	0	0	0
22	0.2	0	0	0.2	0	0	0	0	0
23	0.8	1	1.4	1.8	0.8	0.4	0	0	0
24	0	0	0	0	0	0.2	0	0	0
25	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0
27	25.6	27.1	38.4	42.1	20.2	8	12	10.8	36.9
28	0.6	0.8	5	12	10.2	2	15.2	9.8	8
29	0	0	0	0.2	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0
TOT	83	86.4	119	133.5	85.6	59.8	79.6	58.2	69.6

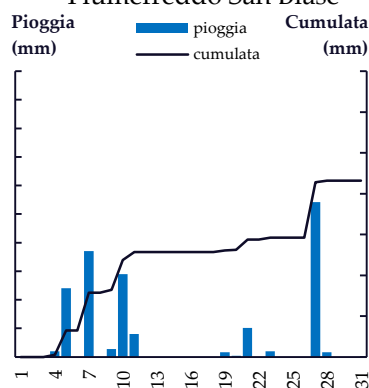
Ottobre 2016



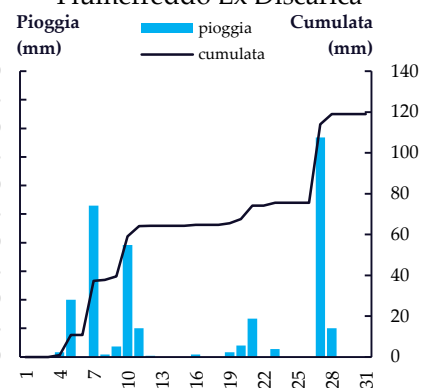
Fiumefreddo Scalo



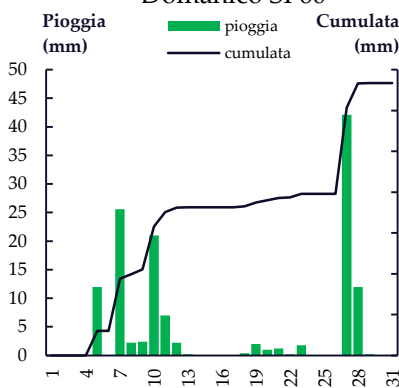
Fiumefreddo San Biase



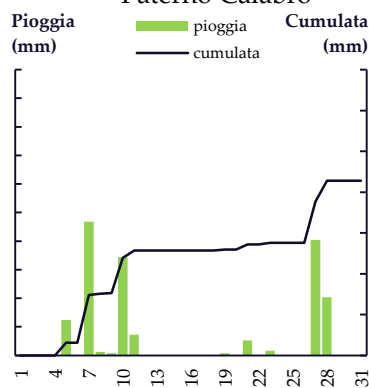
Fiumefreddo Ex Discarica



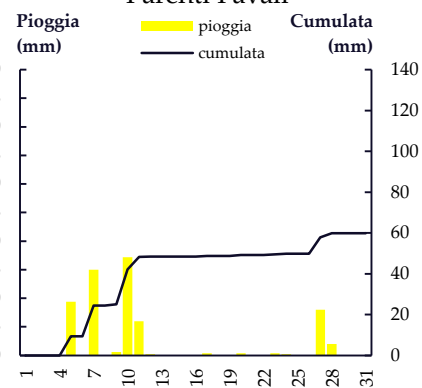
Domanico SP60



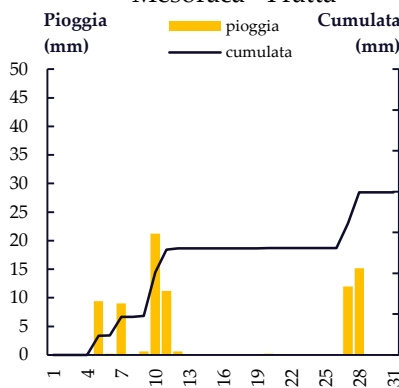
Paterno Calabro



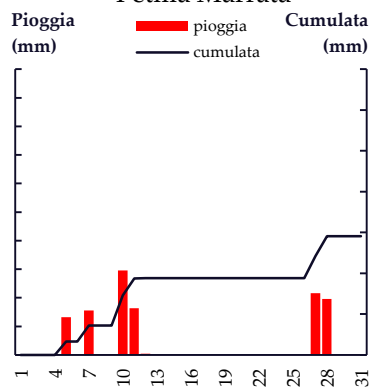
Parenti Favali



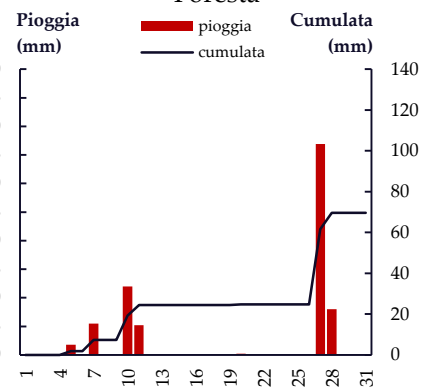
Mesoraca - Fratta



Petilia Marrata



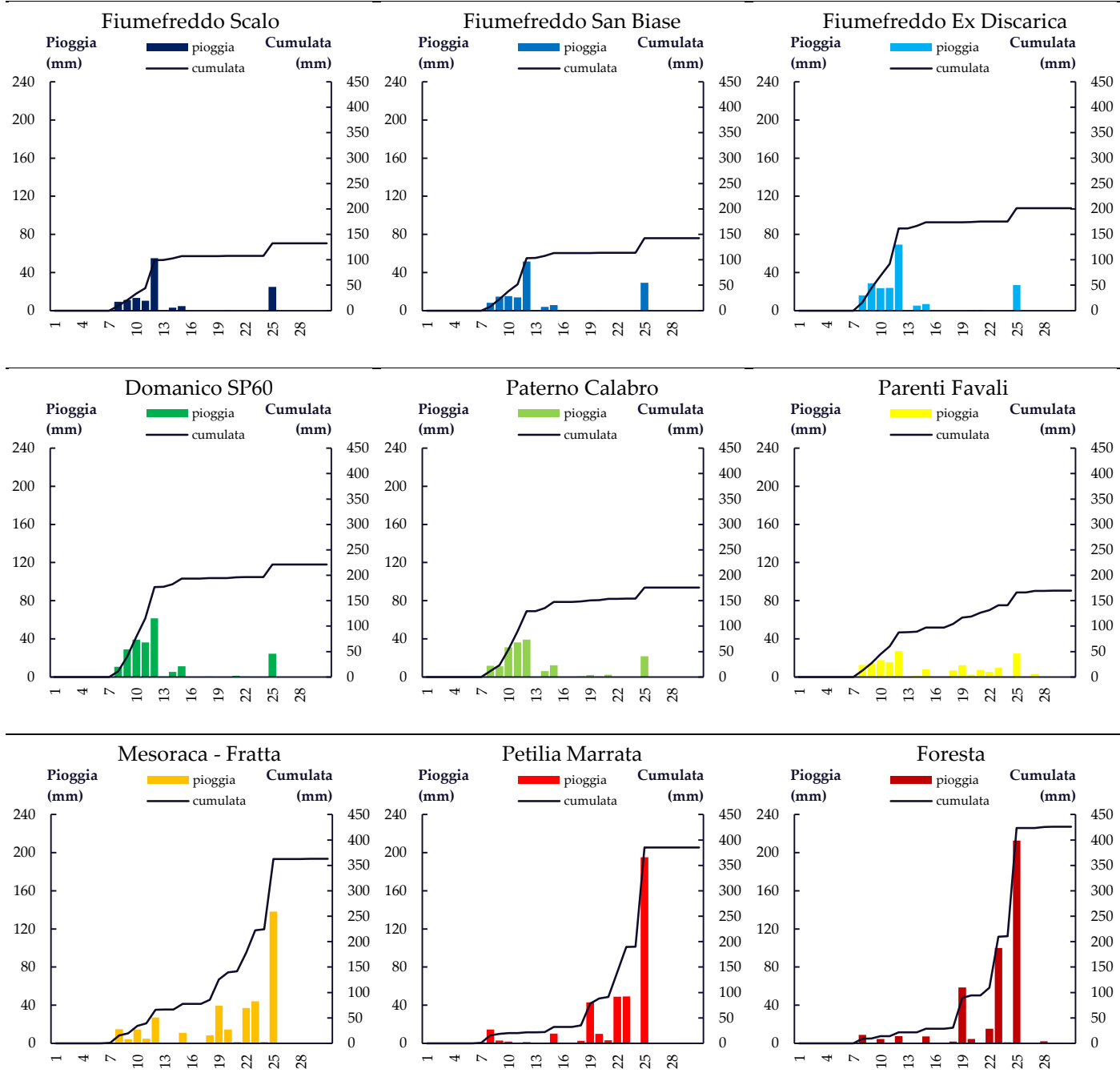
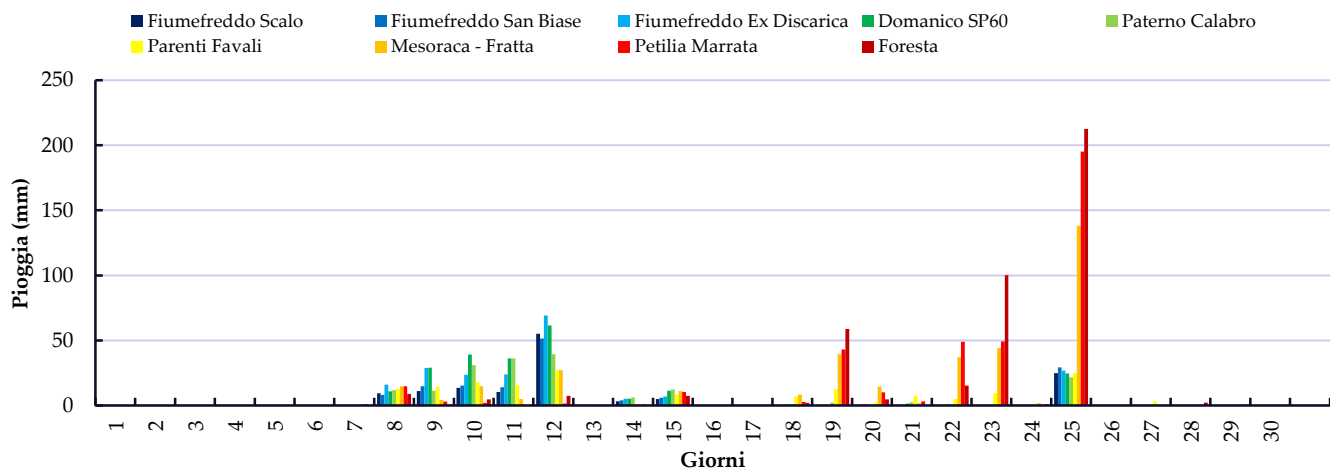
Foresta



Mese di Novembre

Gior	Fiumefreddo Scalo	Fiumefreddo San Biase	Fiumefreddo Ex Discarica	Domanico SP60	Paterno Calabro	Parenti Favali	Mesoraca - Fratta	Petilia Marrata	Foresta
1	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0.8	1	0.2
8	9.3	8.1	16	10.8	11.7	12.7	14.7	14.6	8.9
9	11.1	14.6	28.7	28.9	11.2	14.2	4.2	2.8	0.6
10	13.4	15.3	23.6	39.2	31	17.8	14.6	1.8	4.6
11	10.3	13.9	23.9	36.2	36.2	15.5	4.8	0	0
12	55.1	51.4	69.2	61.6	39.3	27.2	27	1.4	7.4
13	0.2	0.4	0.2	0.4	0	0.6	0.2	0	0
14	3.2	3.8	5.2	5.2	6.2	1.2	0.2	0.6	0
15	4.8	5.8	6.8	11.2	12.2	8	11	10.2	7.2
16	0	0	0	0.2	0	0	0.2	0	0
17	0	0	0	0	0	0.2	0	0	0
18	0	0	0	0.6	0.8	6.8	8.2	2.6	1.8
19	0	0	0	0	2.2	12.4	39.4	43	58.7
20	0.2	0.2	0.8	0.2	0.4	2.4	14.5	10	4.6
21	0	0	0.6	1.4	2.4	7.4	1.6	3.2	0.2
22	0	0	0	0.6	0.2	5.2	37	49	15.3
23	0	0	0	0.2	0.2	9.6	44.1	49.2	100.1
24	0	0	0	0	0	0	1.6	0.4	1
25	24.8	29.2	26.7	24.5	21.6	24.8	138.1	195.1	212.7
26	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0.2	3.1	0.2	0	0
28	0	0	0	0.2	0	0.2	0.2	0	2.2
29	0	0	0	0	0	0.6	0.2	0.4	0.4
30	0	0	0	0	0	0	0	0	0
TOT	132.4	142.7	201.7	221.4	175.8	169.9	362.8	385.3	425.9

Novembre 2016



Mese di Dicembre

Gior	Fiumefreddo Scalo	Fiumefreddo San Biase	Fiumefreddo Ex Discarica	Domanico SP60	Paterno Calabro	Parenti Favali	Mesoraca - Fratta	Petilia Marrata	Foresta
1	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0.2	0	0	0
4	0	0	0	0	0	0	0.2	2.8	0.4
5	0	0	0	0	0	0	0.2	0	0
6	0	0	0	0.6	0.2	0.2	0.2	0	0
7	0	0	0.8	0.6	0.6	0.2	0.2	0	0
8	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0.2	0	0	0
10	0	0	0	0.2	0	0	0	0	0
11	0	0	0	0.2	0	0	0	0	0
12	6.8	5.6	8.4	10	2.4	5.8	0.8	0	0
13	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0
20	6.8	9.4	8.6	12	7.8	16.8	114.6	15	67.4
21	0	0.2	0.6	2.2	2.6	4.4	55.3	0	16.6
22	0	0	0	0	0	0	0.2	0	0
23	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0.2	0	0	0
26	0	0	0	0	0	0	0	0	0
27	0	0	0	0.2	0	0	0	0	0
28	0	0	0	0	0	0	0	1	1.6
29	0	0.2	0	0	0	0	0	0	3.4
30	0	0	0.2	0.4	0	0.2	0	4.6	0
31	0	0	0	0	0	2.6	8.8	1.6	0
TOT	13.6	15.4	18.6	26.4	13.6	30.8	180.5	25	89.4

Dicembre 2016

