POLEN
RESUMEN GRÁFICO SEMANAL

ALICANTE

L	M	X	J	V	S	D
22	23	24	25	26	27	28

Noviembre

2021

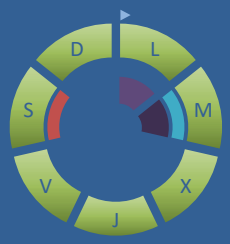
SEMANA 47

COLABORA LETIPharma desde 1919

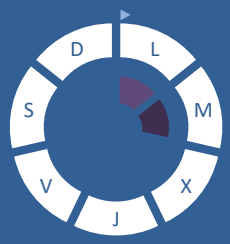
TIPOS POLÍNICOS PRINCIPALES

ÁRBOLES

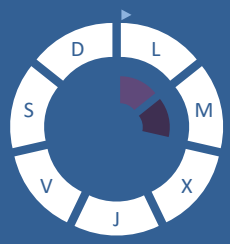
Cupres., Taxac. (Cipreses, enebros)



Olea europaea (Olivo)

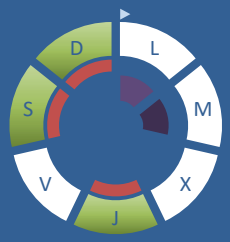


Platanus sp. (Plátano de sombra)

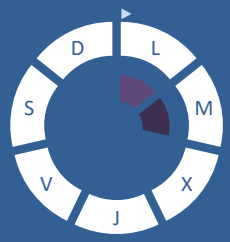


HIERBAS

Amaranthaceae (Cenizos, salsolas)



Poaceae (Gramíneas)



Urticaceae (Ortigas, parietarias)

NIVELES

- Nulos
- Bajos
- Medios
- Altos
- Sin datos

LLUVIA

Litros/m²

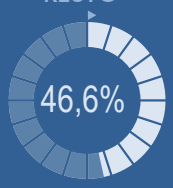
- 0,1 a 1
- >1 a 5
- >5 a 20
- >20 a 50
- >50

- Día con valor mas alto
- Día con valor mas bajo (>0)

VARIACIÓN RESPECTO A LA SEMANA ANTERIOR

TIPOS POLÍNICOS PRINCIPALES EN PORCENTAJES

RESTO



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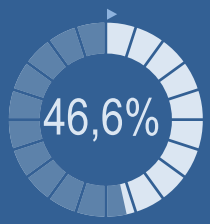

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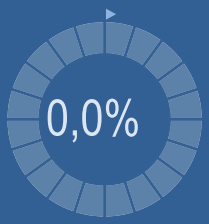

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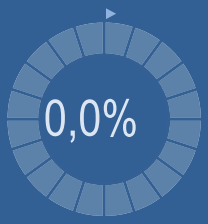

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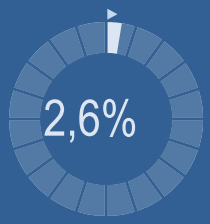

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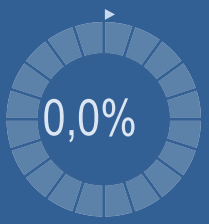

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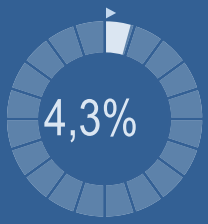


HIERBAS

METEOROLOGÍA

19,5 °C

6,6 °C

32,2 L/m²

OTOÑO

POLEN DIARIO

Granos/m³

POLEN TOTAL

116 Granos/m³

SEMANA ANTERIOR	VARIACIÓN SEMANAL
233	-117

CAPTADOR: Burkard Spore Trap

INFORME: Javier Suárez

CONCENTRACIONES DE POLEN EN EL AMBIENTE

AÑO	SEMANA	PUNTO DE MUESTREO	COLABORA	TOTAL
2021	47	ALICANTE	LETIPharma desde 1919	116 grn/m³

ESTACIÓN: PRIMAVERA — VERANO — >>OTOÑO<< — INVIERNO

PRINCIPALES TIPOS POLÍNICOS

TIPO POLÍNICO	LUNES 22-nov.	MARTES 23-nov.	MIÉRCOLES 24-nov.	JUEVES 25-nov.	VIERNES 26-nov.	SÁBADO 27-nov.	DOMINGO 28-nov.	TOTAL SEMANA
Amaranthaceae (Cenizo, salsola)				1		1	1	3
Cupres./Taxac. (Ciprés, enebro)	9	5	9	6	8	11	6	54
Olea (Olivo)								0
Platanus (Plátano de sombra)								0
Poaceae (Gramíneas)								0
Urticaceae (Ortiga, parietaria)		3		2				5

Niveles de polen: altos, medios, bajos, nulos

OTROS TIPOS POLÍNICOS

TIPO POLÍNICO	LUNES 22-nov.	MARTES 23-nov.	MIÉRCOLES 24-nov.	JUEVES 25-nov.	VIERNES 26-nov.	SÁBADO 27-nov.	DOMINGO 28-nov.	TOTAL SEMANA
Artemisia (Artemisa)		9	5	6	2	9	1	
Casuarina (Pino de Australia)	1	2	3	2				
Ericaceae (Brezo)			1					
Fraxinus (Fresno)			1					
Mercurialis (Mercurial)				1				
Palmae (Palmeras)	1		1				2	
Pinaceae (Pinos, cedros)			1				1	
OTROS	1		1			2	1	
SUMA	**12**	**19**	**22**	**18**	**10**	**23**	**12**	

Datos en granos/m³ de aire

ESPORAS

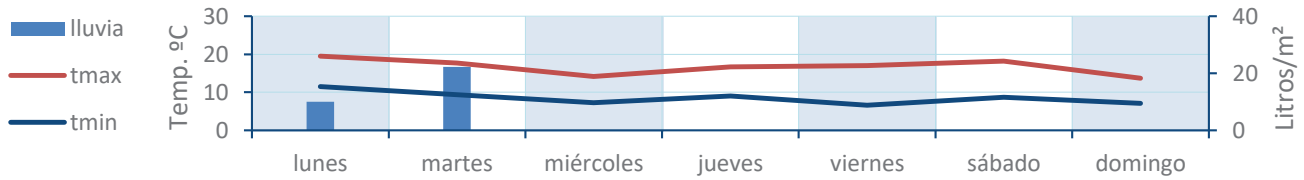
	LUNES 22-nov.	MARTES 23-nov.	MIÉRCOLES 24-nov.	JUEVES 25-nov.	VIERNES 26-nov.	SÁBADO 27-nov.	DOMINGO 28-nov.
Alternaria	18	2	2	1	0	3	3

Datos en esporas/m³ de aire

Responsable análisis: Javier Suárez

Situación captador: Hospital General Universitario de Alicante

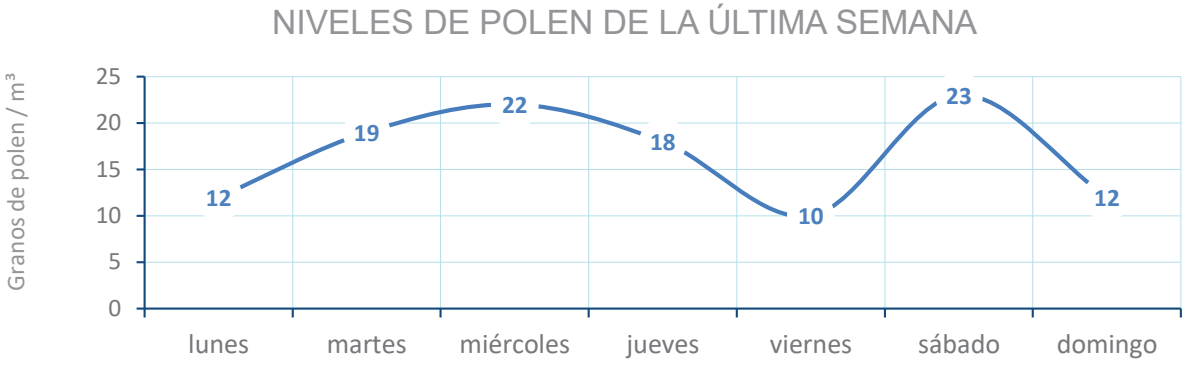
METEO

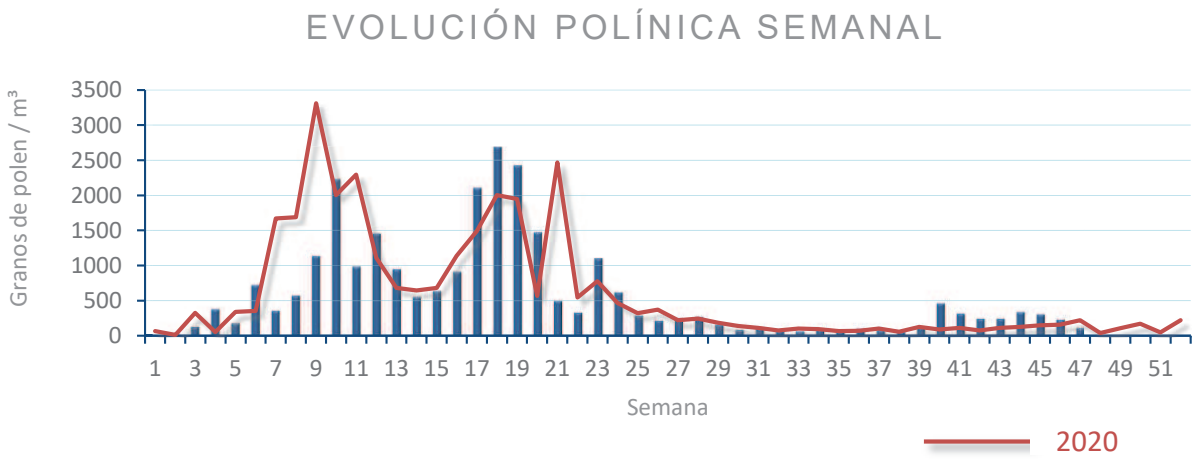


REPRESENTACIÓN GRÁFICA

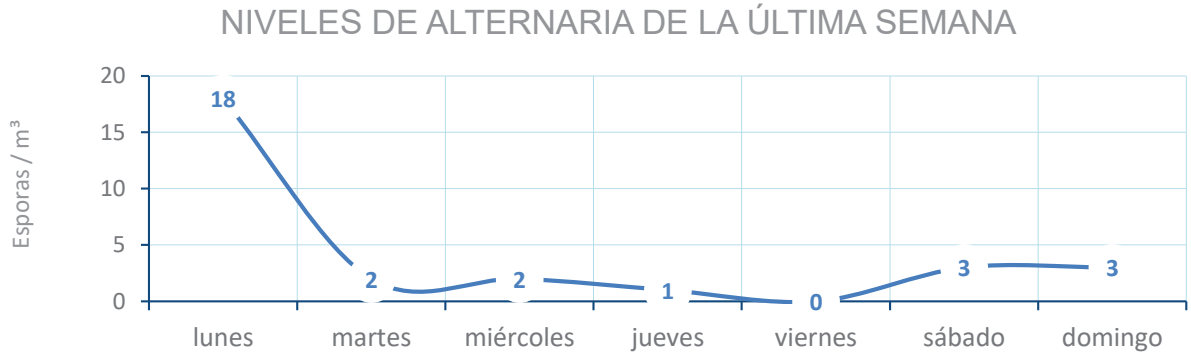
AÑO	SEMANA	PUNTO DE MUESTREO	COLABORA	TOTAL
2021	47	ALICANTE	LETIPharma desde 1919	116 grn/m³

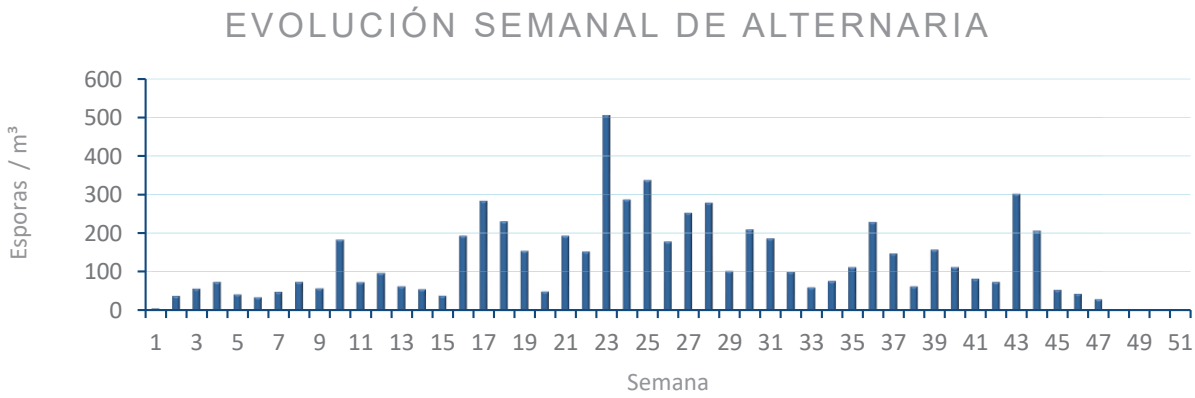
POLEN





ALTERNARIA



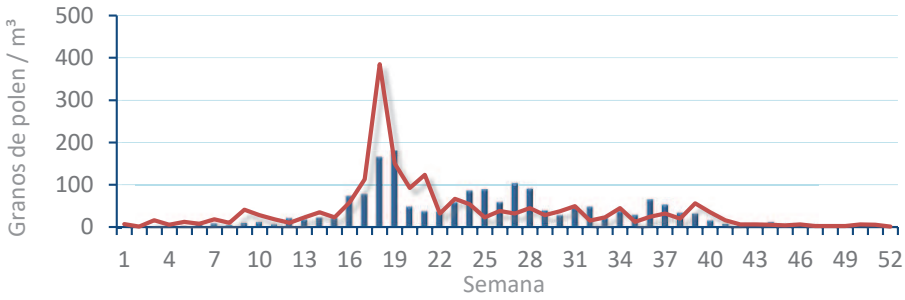


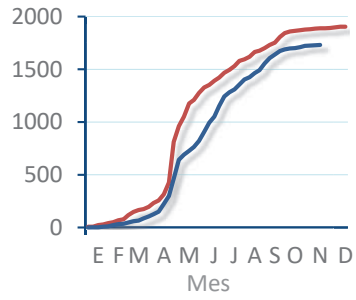
COMPARACIÓN RESPECTO AL AÑO 2020

AÑO	SEMANA	PUNTO DE MUESTREO	COLABORA	AÑOS
2021	47	ALICANTE	LETIPharma desde 1919	2020 2021

TIPOS	EVOLUCIÓN SEMANAL	DATOS AGRUPADOS

Amaranthaceae (Cenizo, salsola)





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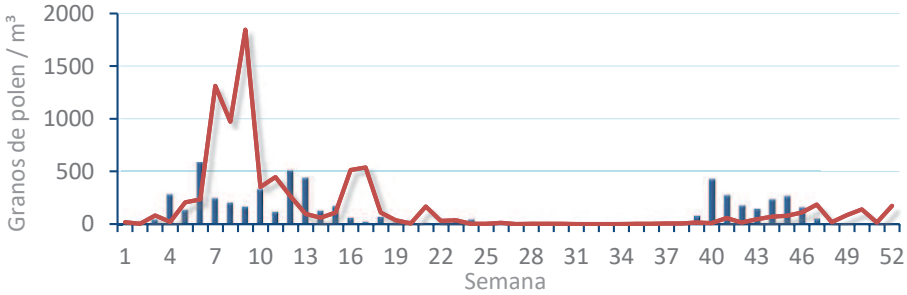

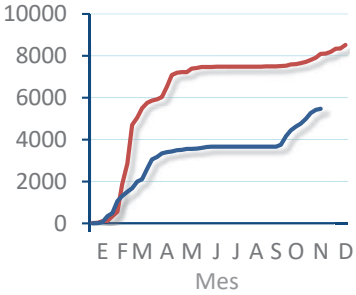

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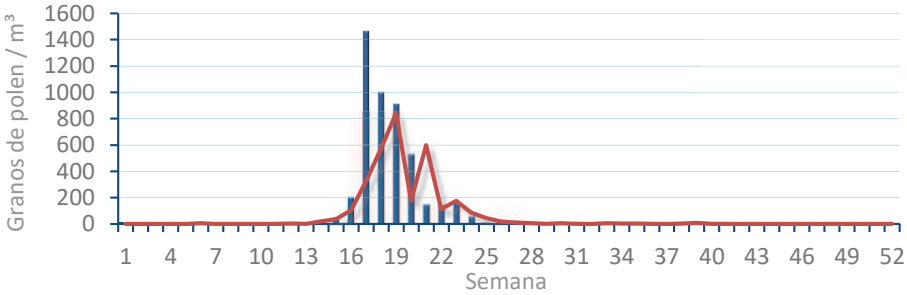

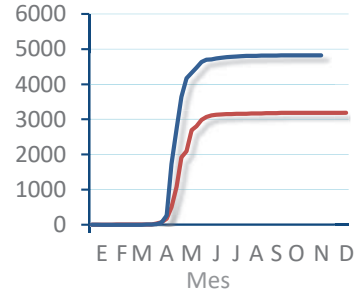

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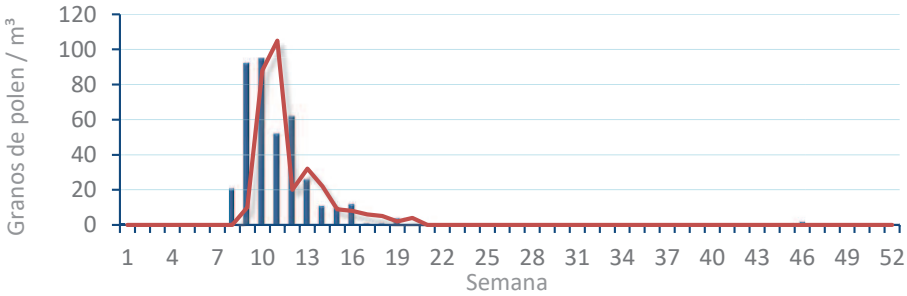

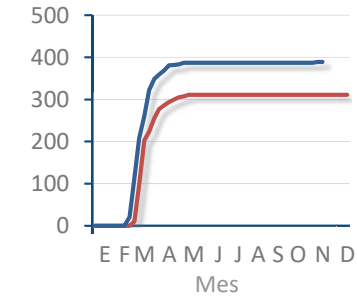

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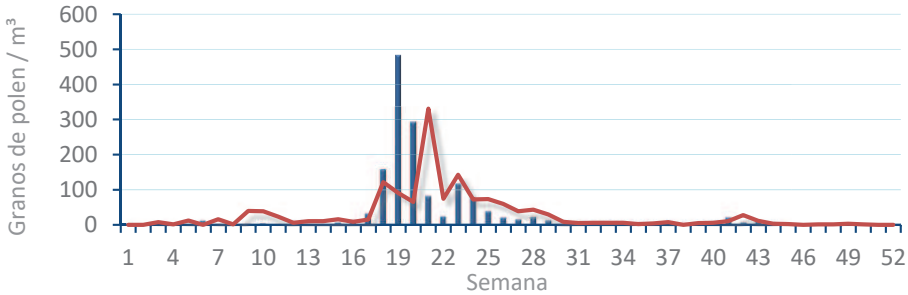

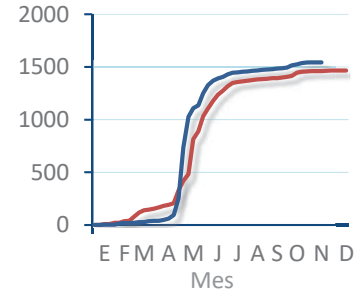

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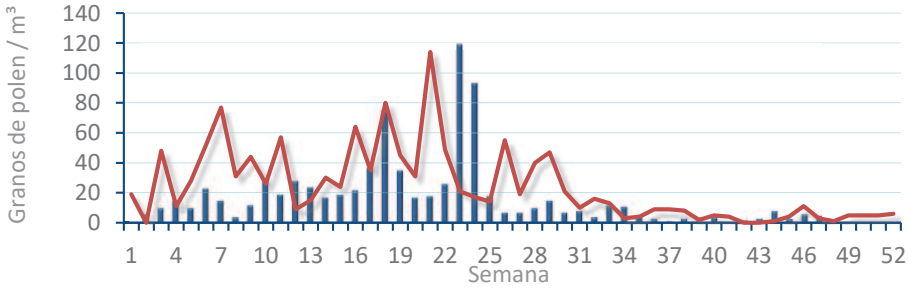

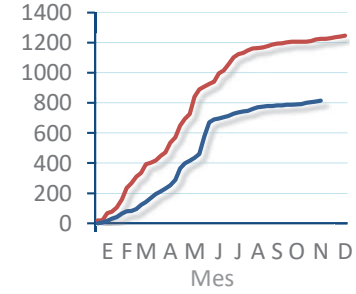

POLEN
RESUMEN GRÁFICO SEMANAL

CASTELLÓN

L	M	X	J	V	S	D
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Noviembre

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SEMANA 47

COLABORA LETIPharma desde 1919

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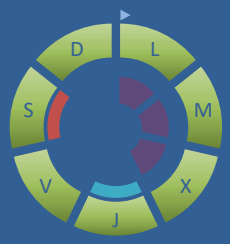

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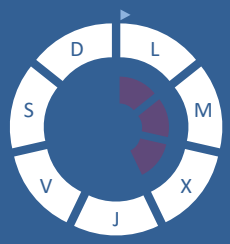

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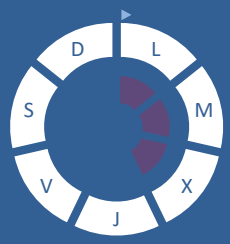

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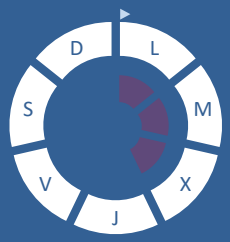

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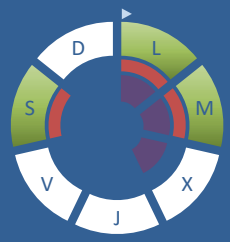

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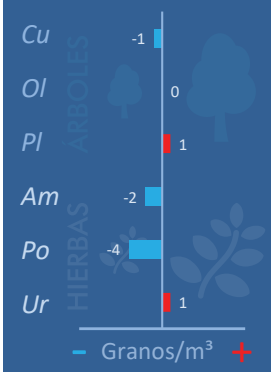

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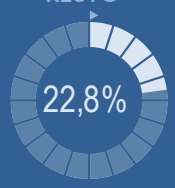

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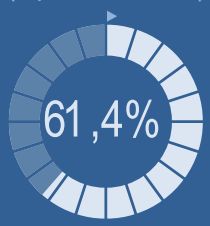

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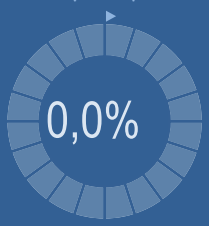

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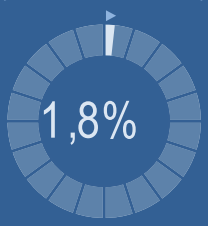

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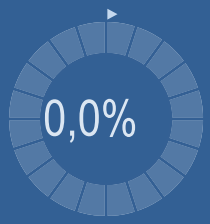

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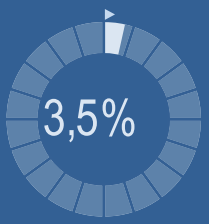


Urticaceae (Ortigas, parietarias)

METEOROLOGÍA

17,2 °C

5,7 °C

34,8 L/m²

OTOÑO

POLEN DIARIO

Granos/m³

POLEN TOTAL

57 Granos/m³

SEMANA ANTERIOR	VARIACIÓN SEMANAL
81	-24

CAPTADOR: Burkard Spore Trap

INFORME: J.S. Javier Suárez

CONCENTRACIONES DE POLEN EN EL AMBIENTE

AÑO	SEMANA	PUNTO DE MUESTREO	COLABORA	TOTAL
2021	47	CASTELLÓN	LETIPharma desde 1919	57 grn/m³

ESTACIÓN: PRIMAVERA — VERANO — >>OTOÑO<< — INVIERNO

	TIPO POLÍNICO	LUNES 22-nov.	MARTES 23-nov.	MIÉRCOLES 24-nov.	JUEVES 25-nov.	VIERNES 26-nov.	SÁBADO 27-nov.	DOMINGO 28-nov.	TOTAL SEMANA
PRINCIPALES TIPOS POLÍNICOS	*Amaranthaceae* (Cenizo, salsola)								0
	Cupres./Taxac. (Ciprés, enebro)	4	6	6	1	3	10	5	35
	Olea (Olivo)								0
	Platanus (Plátano de sombra)		1						1
	Poaceae (Gramíneas)		1					1	2
	Urticaceae (Ortiga, parietaria)	2	2				2		6
OTROS TIPOS POLÍNICOS	*Artemisia* (Artemisa)					2			
	Brassicaceae (Crucífera)							1	
	Casuarina (Pino de Australia)	1							
	Palmae (Palmeras)		1	1					
	Pinaceae (Pinos, cedros)	1				1		1	
	Quercus (Encina, alcornoque)							1	
	OTROS		1			1	1		
	SUMA	**8**	**12**	**7**	**1**	**7**	**13**	**9**	

Niveles de polen: altos, medios, bajos, nulos

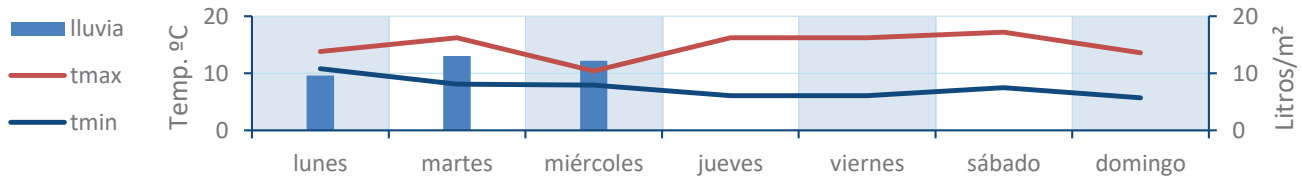
Datos en granos/m³ de aire

ESPORAS								
	Alternaria	7	0	0	1	2	3	6

Datos en esporas/m³ de aire

Responsable análisis: Javier Suárez
Situación captador: Hospital General de Castellón

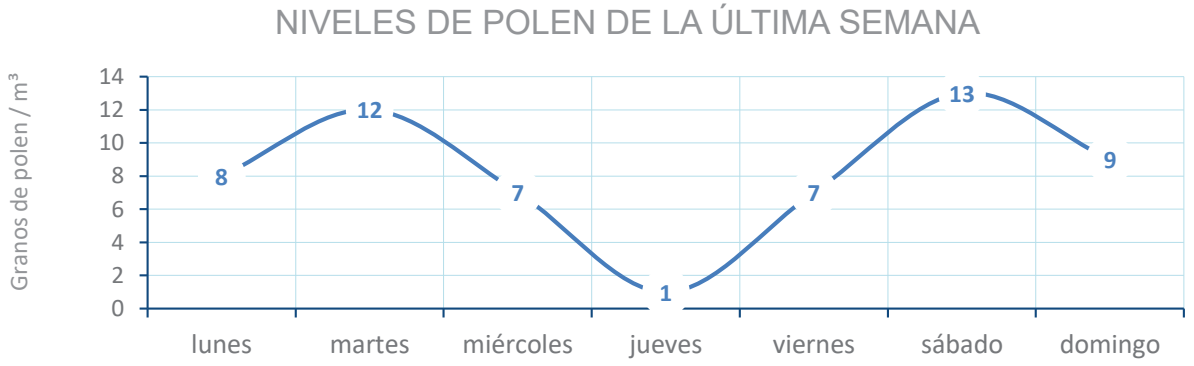
METEO

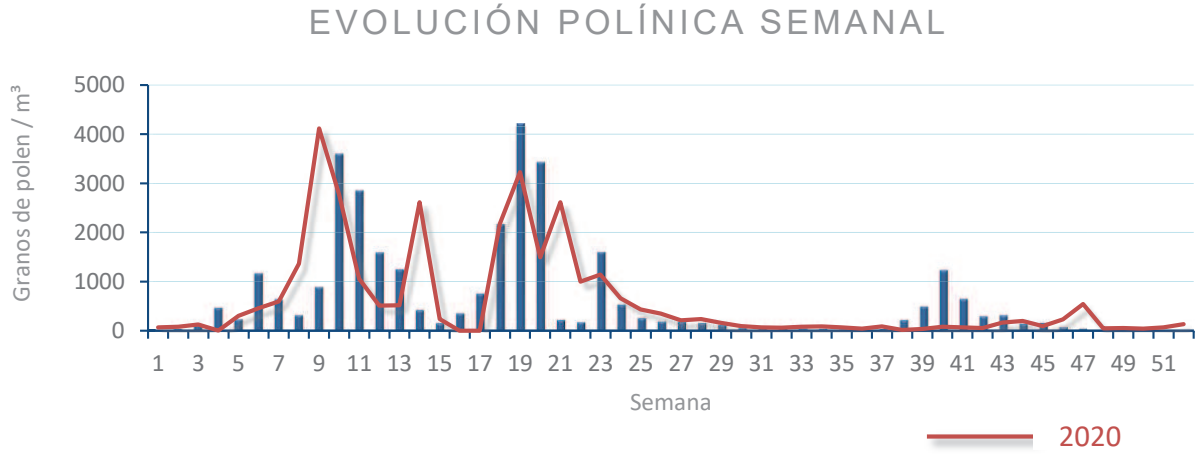


REPRESENTACIÓN GRÁFICA

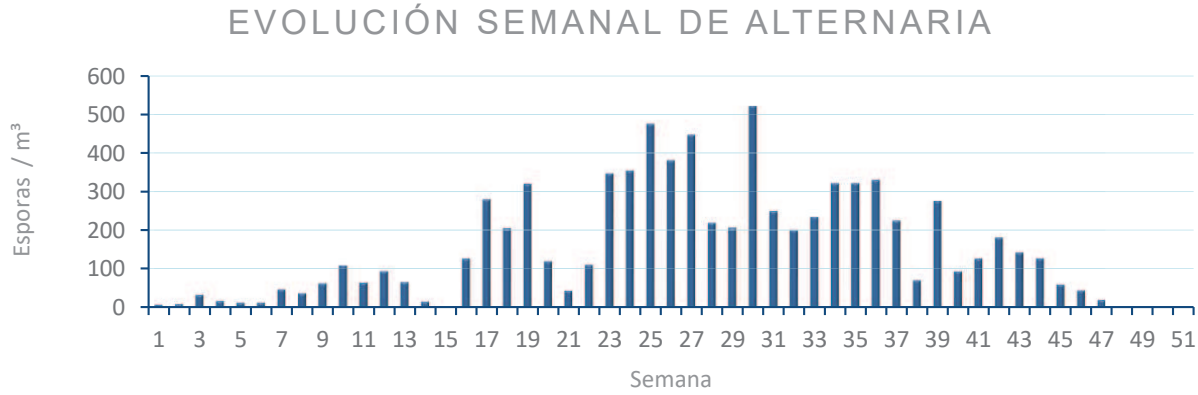
AÑO	SEMANA	PUNTO DE MUESTREO	COLABORA	TOTAL
2021	47	CASTELLÓN	LETIPharma desde 1919	57 grn/m³

POLEN





ALTERNARIA

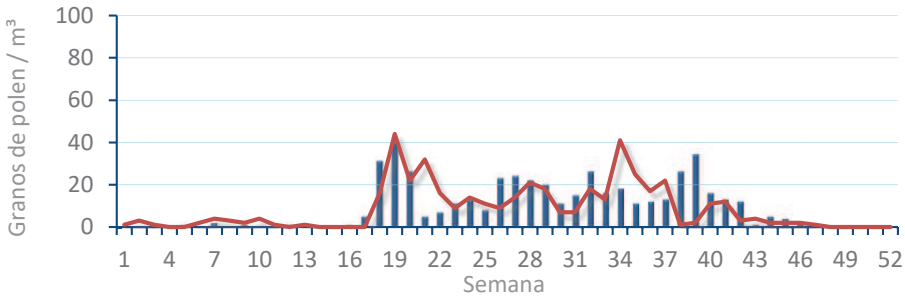


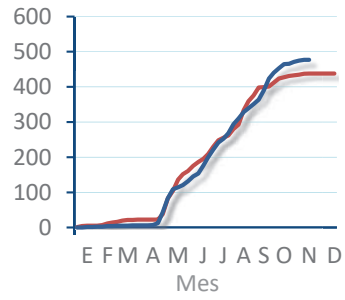
COMPARACIÓN RESPECTO AL AÑO 2020

AÑO	SEMANA	PUNTO DE MUESTREO	COLABORA	AÑOS
2021	47	CASTELLÓN	LETIPharma desde 1919	2020 2021

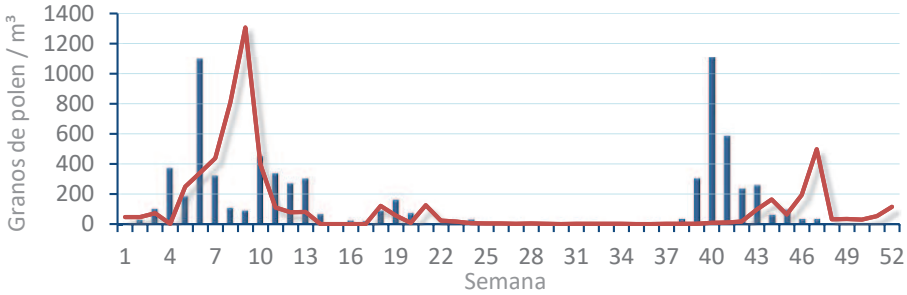
TIPOS	EVOLUCIÓN SEMANAL	DATOS AGRUPADOS

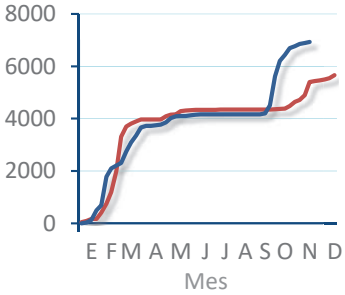
Amaranthaceae (Cenizo, salsola)



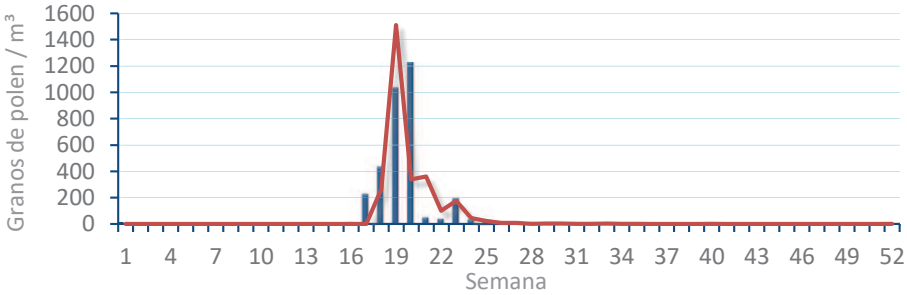


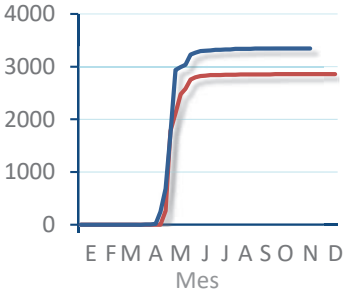
Cupres. / Taxac. (Ciprés, enebro)



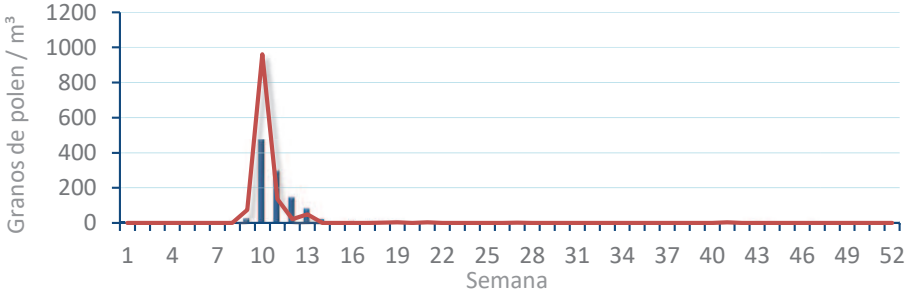


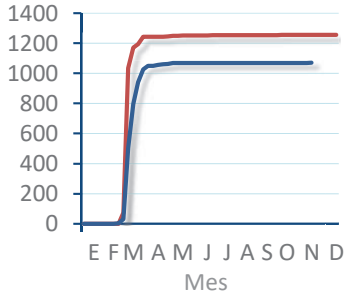
Olea europaea (Olivo)



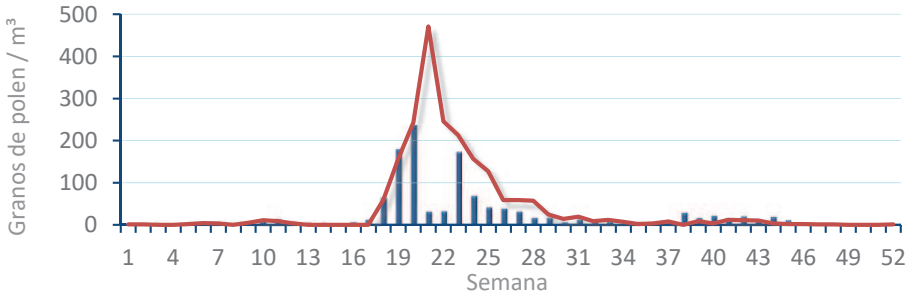


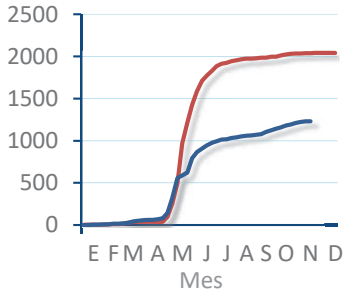
Platanus sp. (Plátano de sombra)



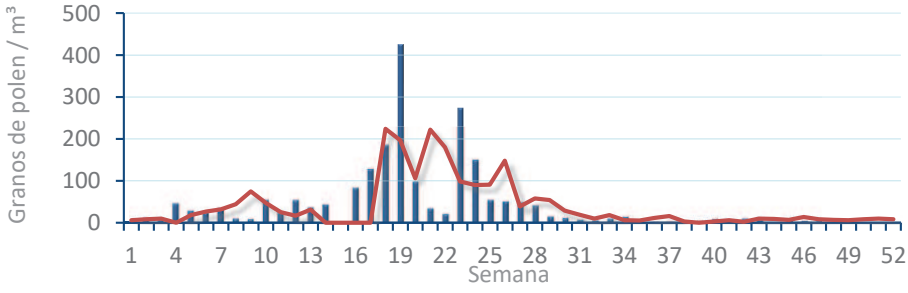


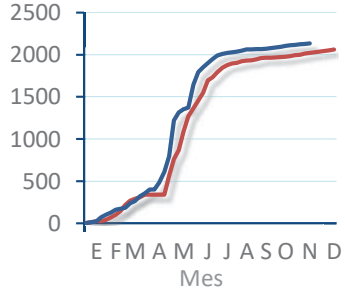
Poaceae (Gramíneas)





Urticaceae (Ortigas, parietarias)





POLEN
RESUMEN GRÁFICO SEMANAL

ELDA

L	M	X	J	V	S	D
22	23	24	25	26	27	28

Noviembre

2021

SEMANA **47**

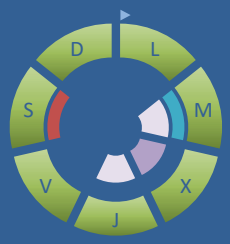
COLABORA

LETIPharma desde 1919

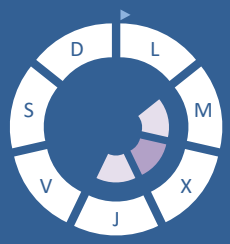
TIPOS POLÍNICOS PRINCIPALES

ÁRBOLES

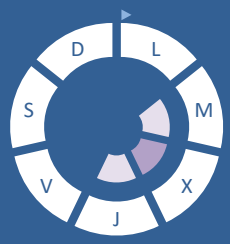
Cupres., Taxac. (Cipreses, enebros)



Olea europaea (Olivo)

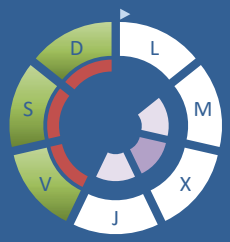


Platanus sp. (Plátano de sombra)

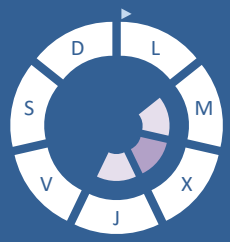


HIERBAS

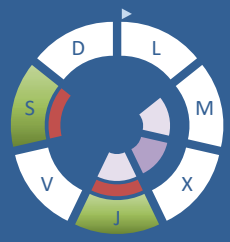
Amaranthaceae (Cenizos, salsolas)



Poaceae (Gramíneas)



Urticaceae (Ortigas, parietarias)



NIVELES

- Nulos
- Bajos
- Medios
- Altos
- Sin datos

LLUVIA

Litros/m²

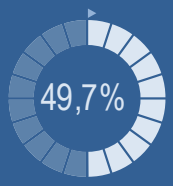
- 0,1 a 1
- >1 a 5
- >5 a 20
- >20 a 50
- >50

- Día con valor mas alto
- Día con valor mas bajo (>0)

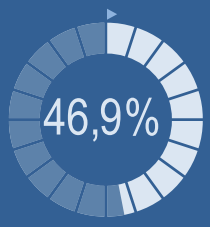
VARIACIÓN RESPECTO A LA SEMANA ANTERIOR

TIPOS POLÍNICOS PRINCIPALES EN PORCENTAJES

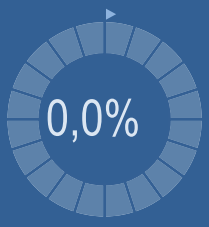
RESTO



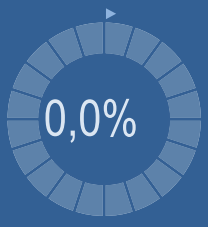
Cupres., Taxac. (Cipreses, enebros)



Olea europaea (Olivo)

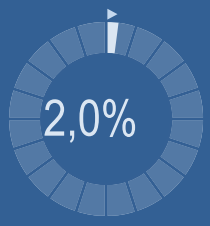


Platanus sp. (Plátano de sombra)

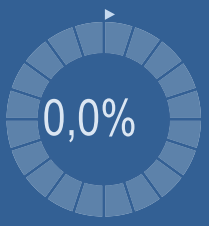


ÁRBOLES

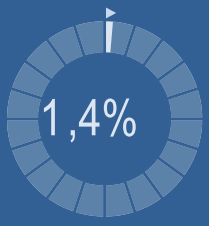
Amaranthaceae (Cenizos, salsolas)



Poaceae (Gramíneas)



Urticaceae (Ortigas, parietarias)



HIERBAS

METEOROLOGÍA

19,1 °C

5,9 °C

5 L/m²

OTOÑO

POLEN DIARIO

POLEN TOTAL

147 Granos/m³

SEMANA ANTERIOR	VARIACIÓN SEMANAL
273	-126

CAPTADOR: Burkard Spore Trap

INFORME: Javier Suárez

CONCENTRACIONES DE POLEN EN EL AMBIENTE

AÑO	SEMANA	PUNTO DE MUESTREO	COLABORA	TOTAL
2021	47	ELDA	LETIPharma desde 1919	147 grn/m³

ESTACIÓN: PRIMAVERA — VERANO — >>OTOÑO<< — INVIERNO

	TIPO POLÍNICO	LUNES 22-nov.	MARTES 23-nov.	MIÉRCOLES 24-nov.	JUEVES 25-nov.	VIERNES 26-nov.	SÁBADO 27-nov.	DOMINGO 28-nov.	TOTAL SEMANA
PRINCIPALES TIPOS POLÍNICOS	*Amaranthaceae* (Cenizo, salsola)					1	1	1	3
	Cupres./Taxac. (Ciprés, enebro)	8	3	8	13	9	16	12	69
	Olea (Olivo)								0
	Platanus (Plátano de sombra)								0
	Poaceae (Gramíneas)								0
	Urticaceae (Ortiga, parietaria)				1		1		2
OTROS TIPOS POLÍNICOS	*Artemisia* (Artemisa)	2	4	3	5	18	14	8	
	Brassicaceae (Crucífera)						1		
	Casuarina (Pino de Australia)						1		
	Ericaceae (Brezo)							2	
	Palmae (Palmeras)					1		3	
	Pinaceae (Pinos, cedros)		1				2	1	
	Plantago (Llantén)	1							
	OTROS			1	1		1	3	
	SUMA	**11**	**8**	**12**	**20**	**29**	**37**	**30**	

Niveles de polen: altos, medios, bajos, nulos

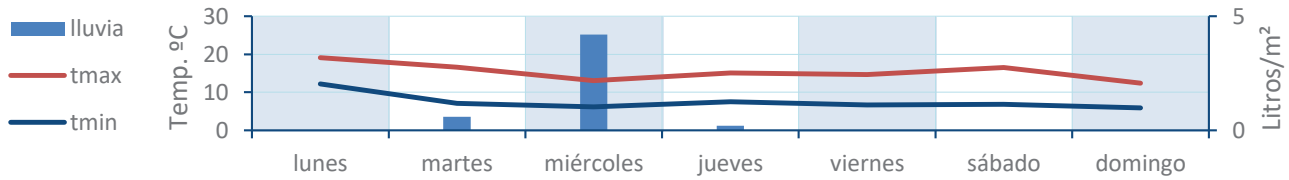
Datos en granos/m³ de aire

ESPORAS									
	Alternaria	8	1	1	1	4	5	17	

Datos en esporas/m³ de aire

Responsable análisis: Javier Suárez
Situación captador: Hospital General de Elda

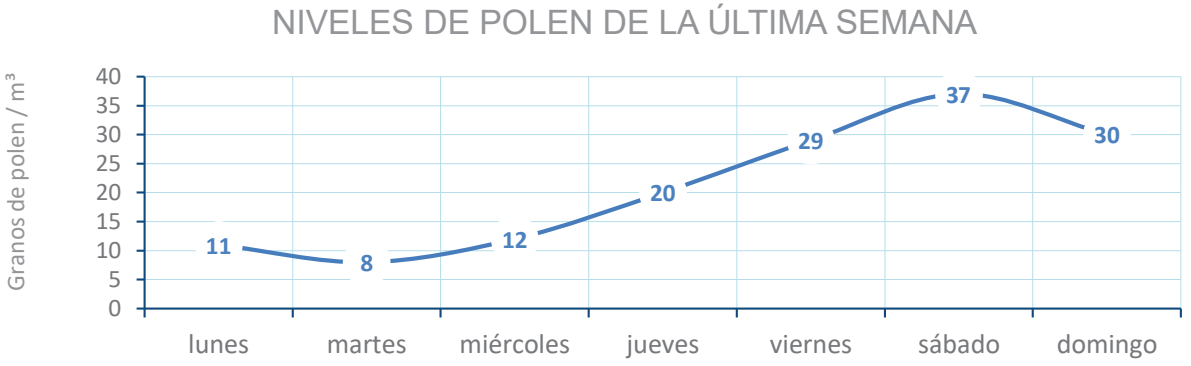
METEO

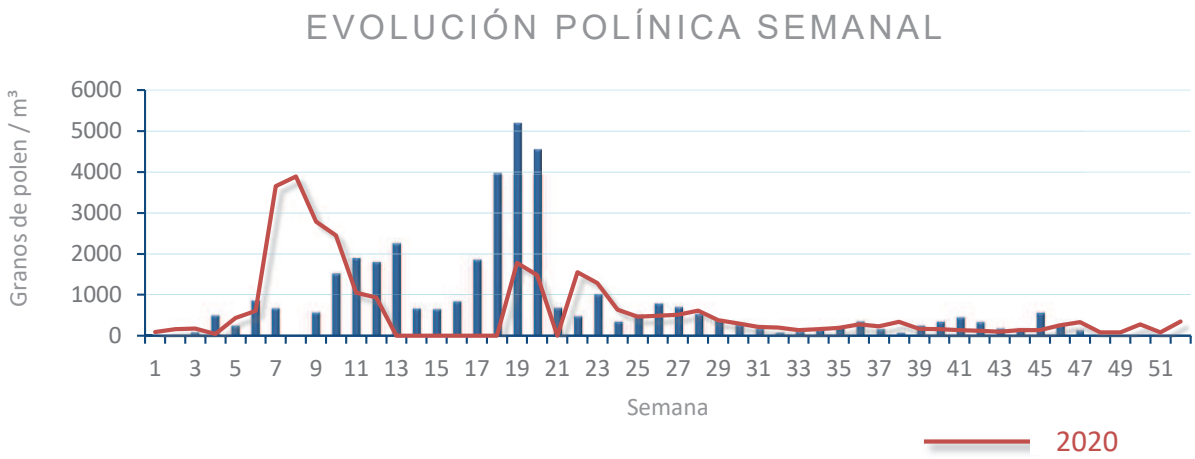


REPRESENTACIÓN GRÁFICA

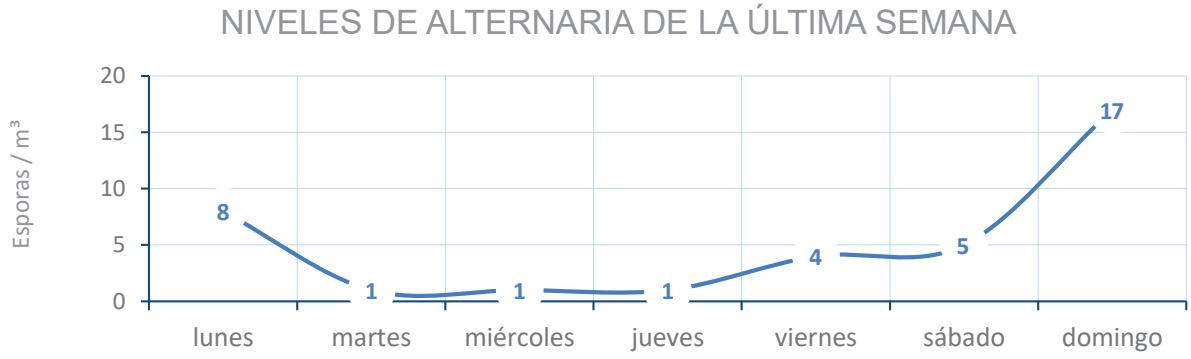
AÑO	SEMANA	PUNTO DE MUESTREO	COLABORA	TOTAL
2021	47	ELDA	LETIPharma desde 1919	147 grn/m³

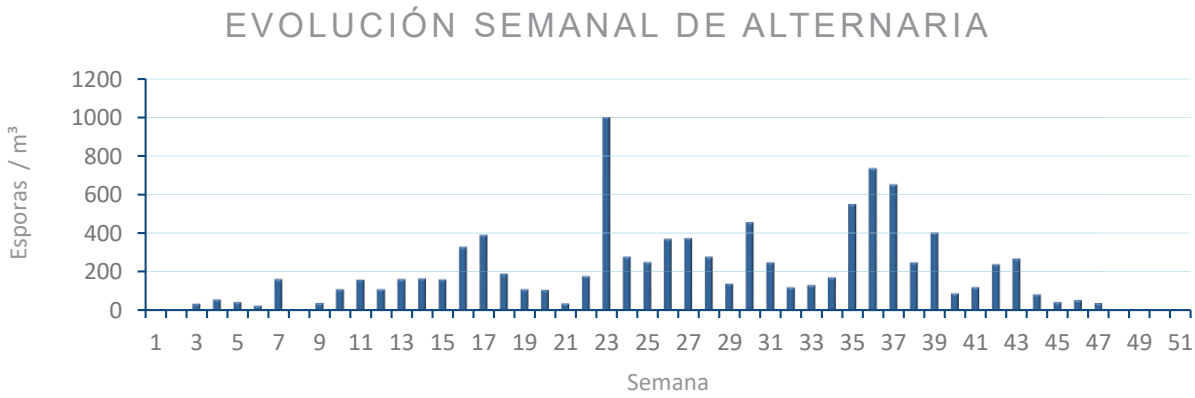
POLEN





ALTERNARIA



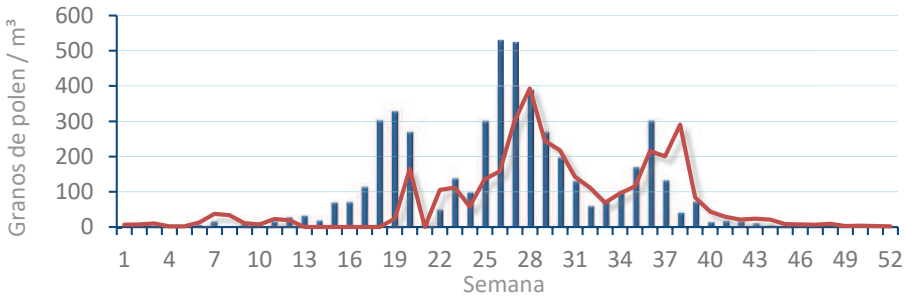


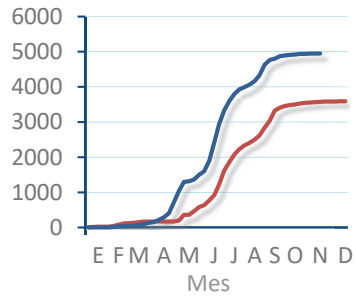
COMPARACIÓN RESPECTO AL AÑO 2020

AÑO	SEMANA	PUNTO DE MUESTREO	COLABORA	AÑOS
2021	47	ELDA	LETIPharma desde 1919	2020 2021

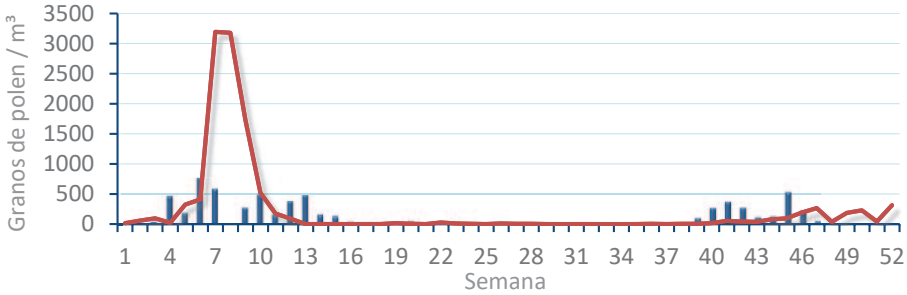
TIPOS	EVOLUCIÓN SEMANAL	DATOS AGRUPADOS

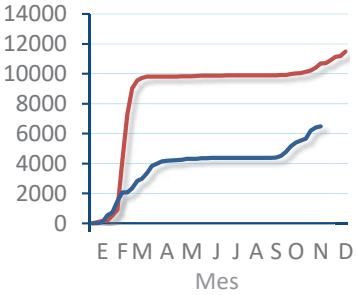
Amaranthaceae (Cenizo, salsola)



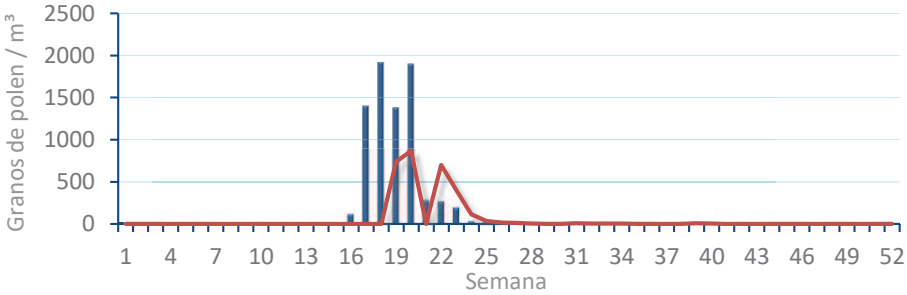


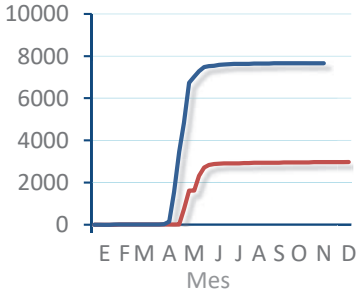
Cupres. / Taxac. (Ciprés, enebro)



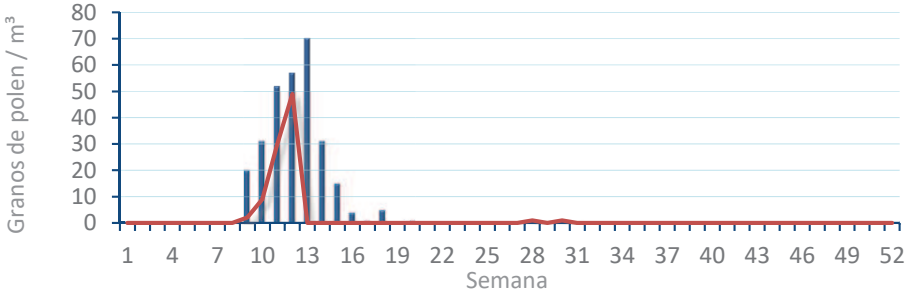


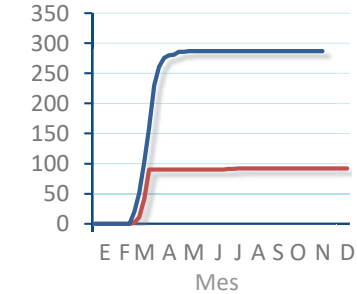
Olea europaea (Olivo)



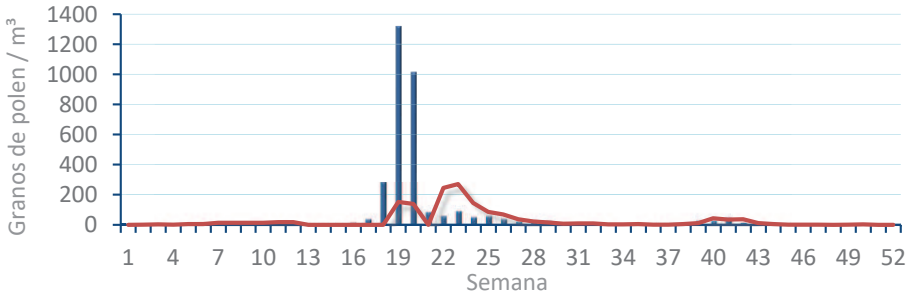


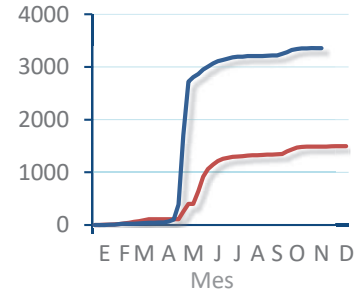
Platanus sp. (Plátano de sombra)



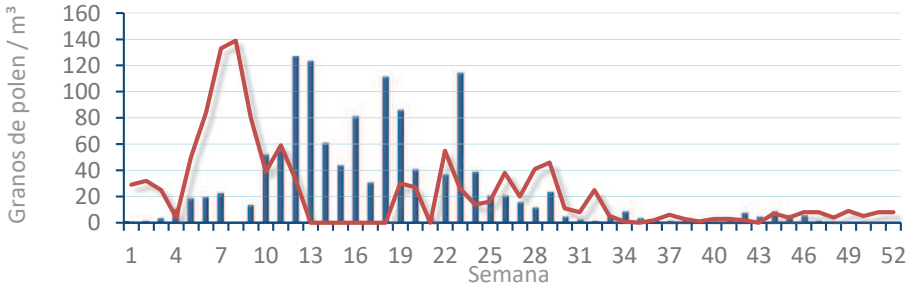


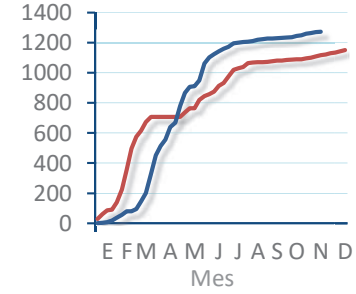
Poaceae (Gramíneas)





Urticaceae (Ortigas, parietarias)





POLEN
RESUMEN GRÁFICO SEMANAL

PEGO

L	M	X	J	V	S	D
22	23	24	25	26	27	28

Noviembre

2021

SEMANA 47

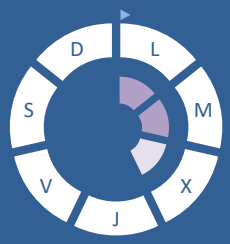
COLABORA LETIPharma desde 1919

TIPOS POLÍNICOS PRINCIPALES

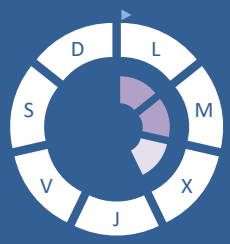
ÁRBOLES

Cupres., Taxac. (Cipreses, enebros)

Olea europaea (Olivo)

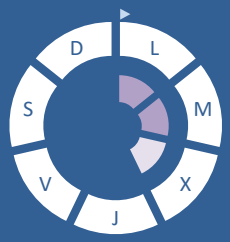


Platanus sp. (Plátano de sombra)



HIERBAS

Amaranthaceae (Cenizos, salsolas)



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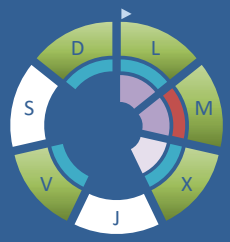


Urticaceae (Ortigas, parietarias)

NIVELES

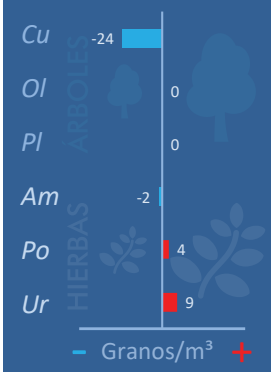
- Nulos
- Bajos
- Medios
- Altos
- Sin datos
- Día con valor mas alto
- Día con valor mas bajo (>0)

LLUVIA

Litros/m²

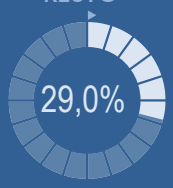
- 0,1 a 1
- >1 a 5
- >5 a 20
- >20 a 50
- >50

VARIACIÓN RESPECTO A LA SEMANA ANTERIOR



TIPOS POLÍNICOS PRINCIPALES EN PORCENTAJES

RESTO



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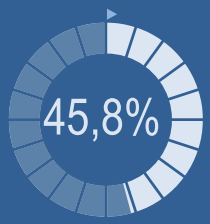

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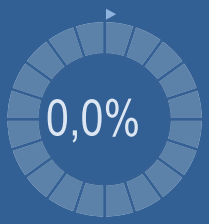

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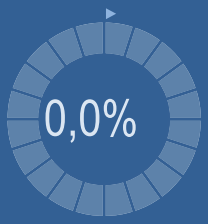
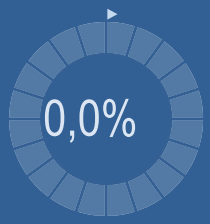
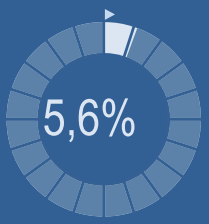


ÁRBOLES

Amaranthaceae (Cenizos, salsolas)



Poaceae (Gramíneas)



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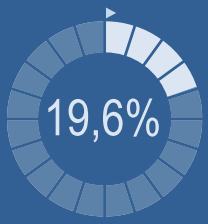


HIERBAS

METEOROLOGÍA

17 °C

7,2 °C

7 L/m²

OTOÑO

POLEN DIARIO

Granos/m³

POLEN TOTAL

107 Granos/m³

SEMANA ANTERIOR	VARIACIÓN SEMANAL
114	-7

CAPTADOR: Burkard Spore Trap

INFORME: Javier Suárez

CONCENTRACIONES DE POLEN EN EL AMBIENTE

AÑO	SEMANA	PUNTO DE MUESTREO	COLABORA	TOTAL
2021	47	PEGO	LETIPharma desde 1919	107 grn/m³

ESTACIÓN: PRIMAVERA — VERANO — >>OTOÑO<< — INVIERNO

	TIPO POLÍNICO	LUNES 22-nov.	MARTES 23-nov.	MIÉRCOLES 24-nov.	JUEVES 25-nov.	VIERNES 26-nov.	SÁBADO 27-nov.	DOMINGO 28-nov.	TOTAL SEMANA
PRINCIPALES TIPOS POLÍNICOS	*Amaranthaceae* (Cenizo, salsola)								0
	Cupres./Taxac. (Ciprés, enebro)	5	7	6	10	5	5	11	49
	Olea (Olivo)								0
	Platanus (Plátano de sombra)								0
	Poaceae (Gramíneas)	1	2	1		1		1	6
	Urticaceae (Ortiga, parietaria)	1	10	2	4	2	1	1	21
OTROS TIPOS POLÍNICOS	*Artemisia* (Artemisa)		2	1					
	Ceratonia (Algarrobo)							2	
	Compositae (Tipo Senecio)				1			1	
	Ericaceae (Brezo)		1			1		2	
	Mercurialis (Mercurial)		1		1	1		1	
	Pinaceae (Pinos, cedros)	1			1				
	Quercus (Encina, alcornoque)		1						
	Urtica membranacea		1	1	2	4	1	1	
	OTROS	1		1			1		
	SUMA	**9**	**25**	**12**	**19**	**14**	**8**	**20**	

Datos en granos/m³ de aire

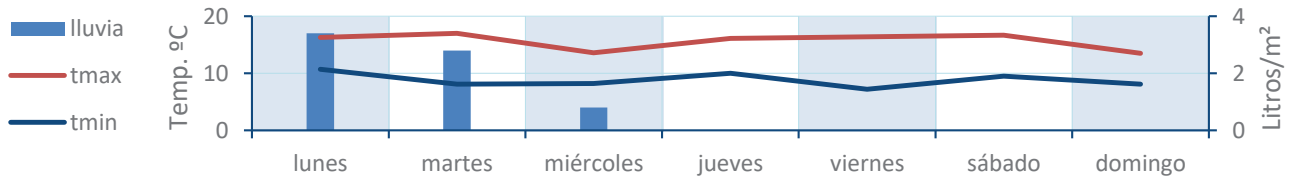
Niveles de polen: altos, medios, bajos, nulos

ESPORAS								
	Alternaria	2	1	13	4	1	9	6

Datos en esporas/m³ de aire

Responsable análisis: Javier Suárez
Situación captador: Colegio San Antonio

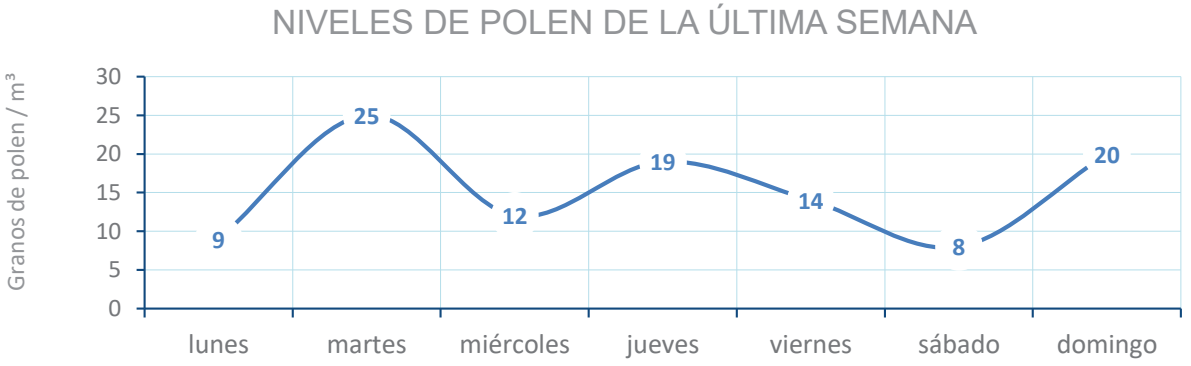
METEO

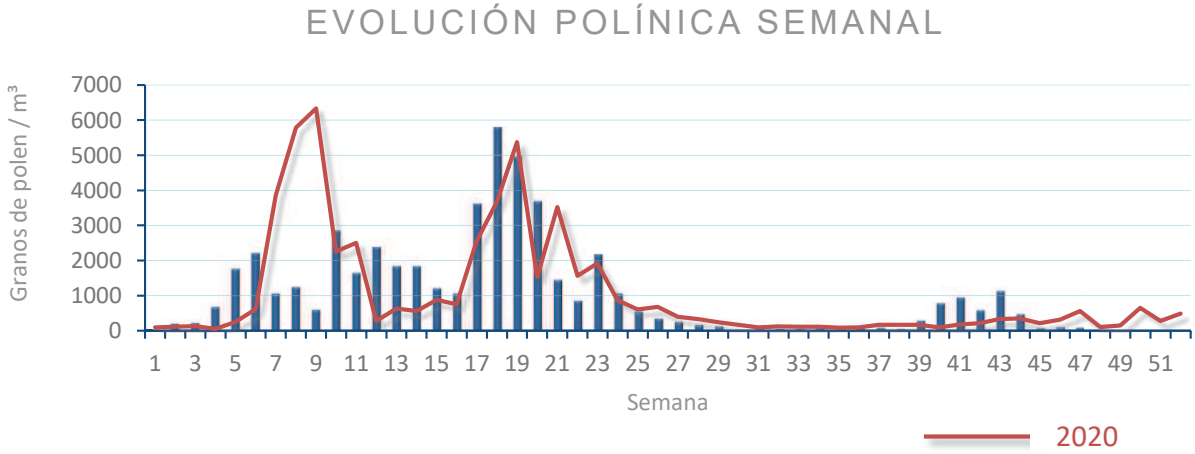


REPRESENTACIÓN GRÁFICA

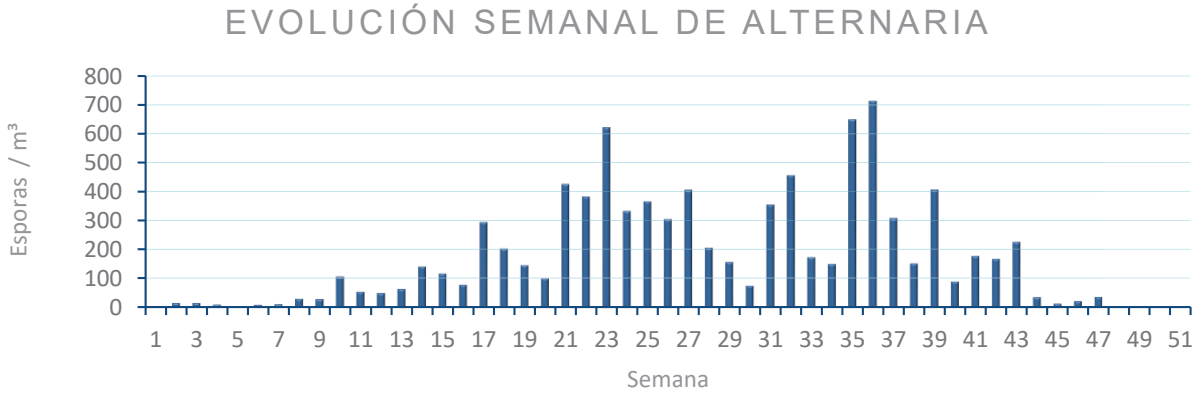
AÑO	SEMANA	PUNTO DE MUESTREO	COLABORA	TOTAL
2021	47	PEGO	LETIPharma desde 1919	107 grn/m³

POLEN





ALTERNARIA

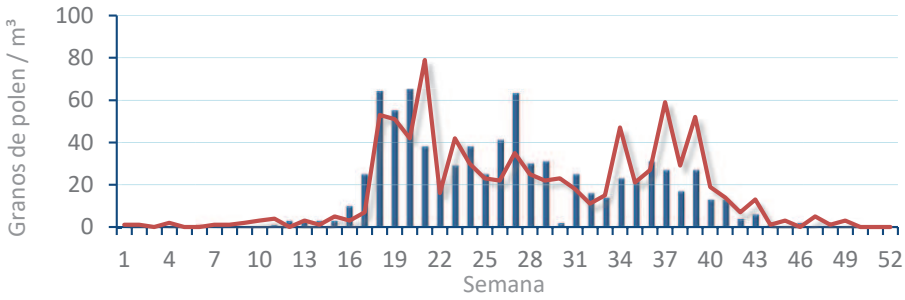


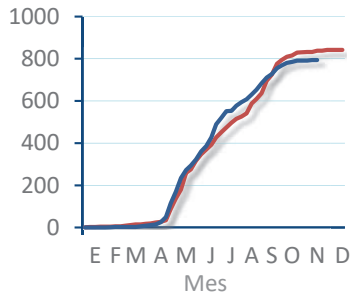
COMPARACIÓN RESPECTO AL AÑO 2020

AÑO	SEMANA	PUNTO DE MUESTREO	COLABORA	AÑOS
2021	47	PEGO	LETIPharma desde 1919	2020 2021

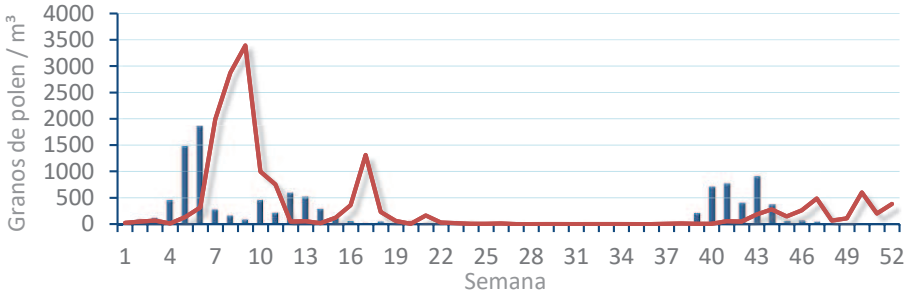
TIPOS	EVOLUCIÓN SEMANAL	DATOS AGRUPADOS

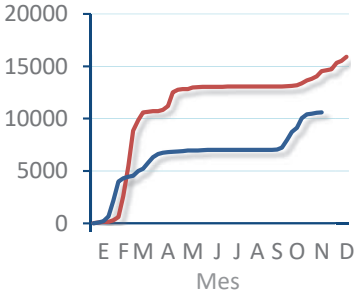
Amaranthaceae (Cenizo, salsola)





Cupres. / Taxac. (Ciprés, enebro)





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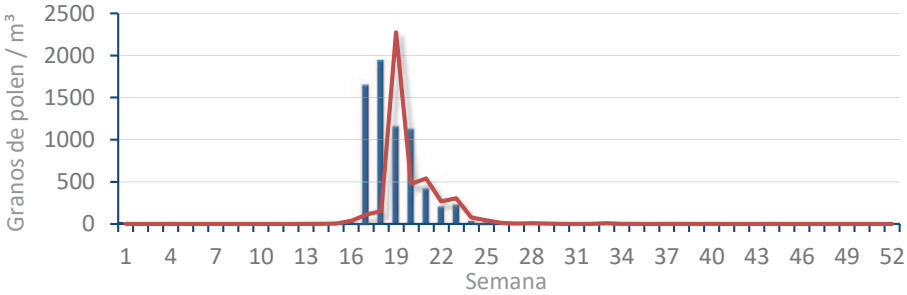
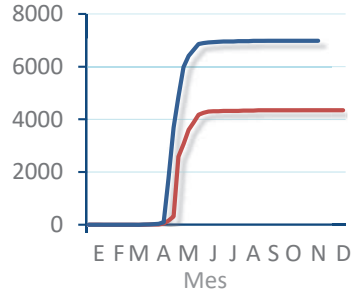
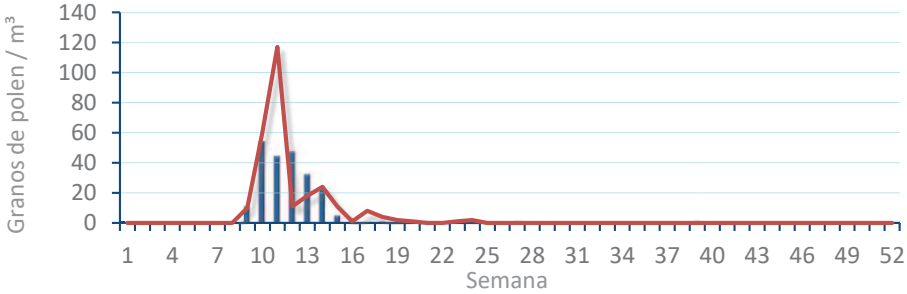
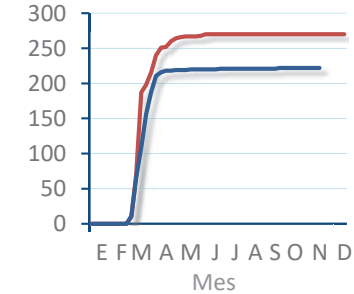




Platanus sp. (Plátano de sombra)





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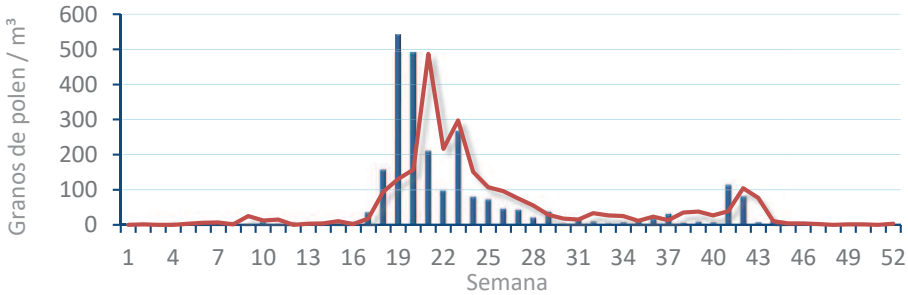
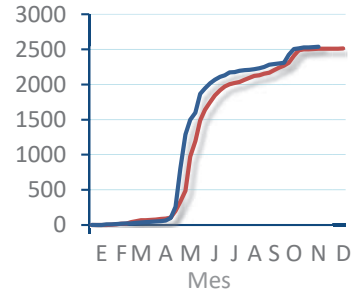
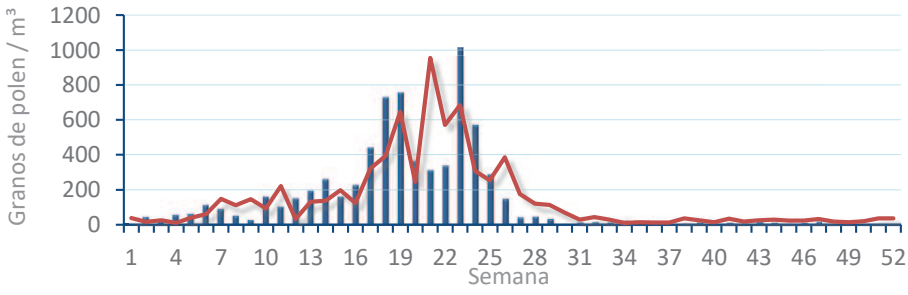
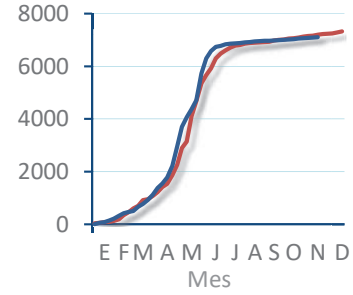




Urticaceae (Ortigas, parietarias)





POLEN
RESUMEN GRÁFICO SEMANAL

VALENCIA

L	M	X	J	V	S	D
22	23	24	25	26	27	28

Noviembre

2021

SEMANA 47

COLABORA LETIPharma desde 1919

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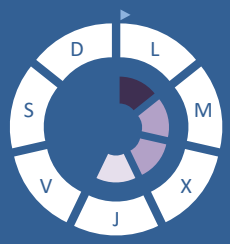

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HIERBAS

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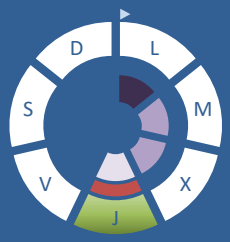

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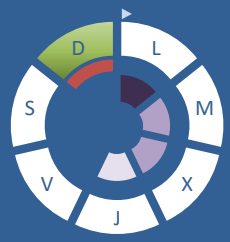

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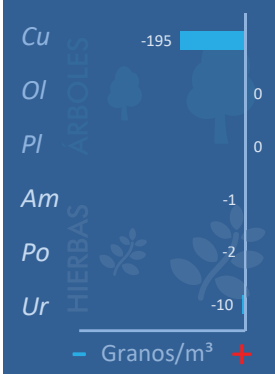
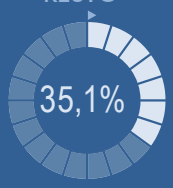


TIPOS POLÍNICOS PRINCIPALES EN PORCENTAJES

RESTO



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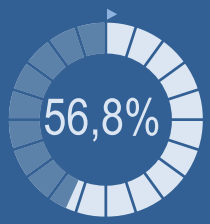

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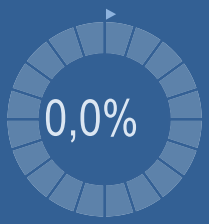

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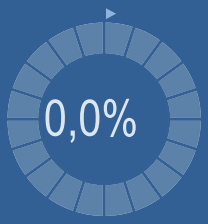

ÁRBOLES

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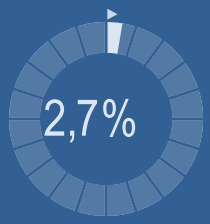

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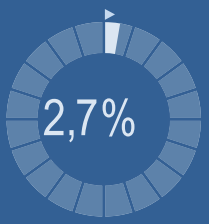

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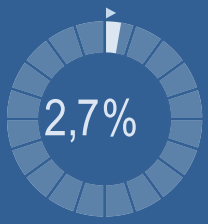


HIERBAS

METEOROLOGÍA

17,9 °C

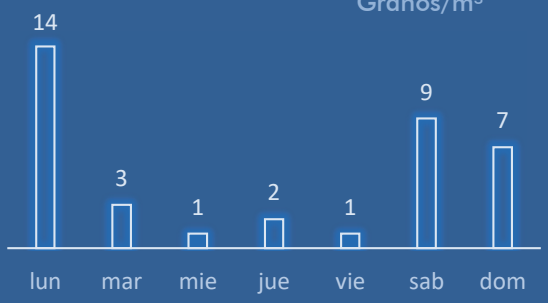
6,2 °C

49,8 L/m²

OTOÑO

POLEN DIARIO

Granos/m³



POLEN TOTAL

37 Granos/m³

SEMANA ANTERIOR	VARIACIÓN SEMANAL
98	-61

CAPTADOR: Burkard Spore Trap

INFORME: Javier Suárez

CONCENTRACIONES DE POLEN EN EL AMBIENTE

AÑO	SEMANA	PUNTO DE MUESTREO	COLABORA	TOTAL
2021	47	VALENCIA	LETIPharma desde 1919	37 grn/m³

ESTACIÓN: PRIMAVERA | VERANO | >>OTOÑO<< | INVIERNO

	TIPO POLÍNICO	LUNES 22-nov.	MARTES 23-nov.	MIÉRCOLES 24-nov.	JUEVES 25-nov.	VIERNES 26-nov.	SÁBADO 27-nov.	DOMINGO 28-nov.	TOTAL SEMANA
PRINCIPALES TIPOS POLÍNICOS	*Amaranthaceae* (Cenizo, salsola)				1				1
	Cupres./Taxac. (Ciprés, enebro)	12				1	3	5	21
	Olea (Olivo)								0
	Platanus (Plátano de sombra)								0
	Poaceae (Gramíneas)		1						1
	Urticaceae (Ortiga, parietaria)							1	1
OTROS TIPOS POLÍNICOS	*Casuarina* (Pino de Australia)	1	1	1			3		
	Compositae (Tipo *Taraxacum*)						1		
	Ericaceae (Brezo)	1					1		
	Mercurialis (Mercurial)						1		
	Pinaceae (Pinos, cedros)		1		1			1	
	SUMA	**14**	**3**	**1**	**2**	**1**	**9**	**7**	

Niveles de polen: altos, medios, bajos, nulos

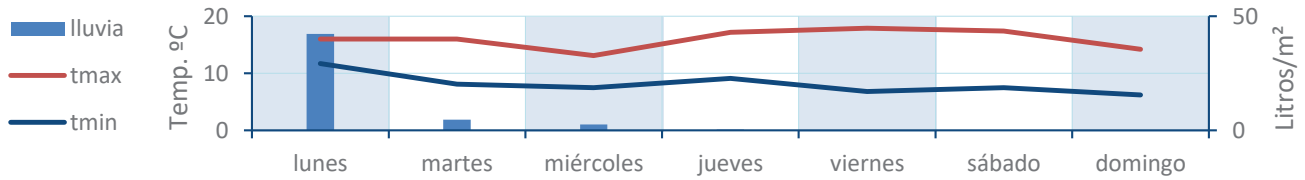
Datos en granos/m³ de aire

ESPORAS									
	Alternaria	9	0	0	0	0	1	1	--

Datos en esporas/m³ de aire

Responsable análisis: Javier Suárez
Situación captador: Hospital Clínico de Valencia

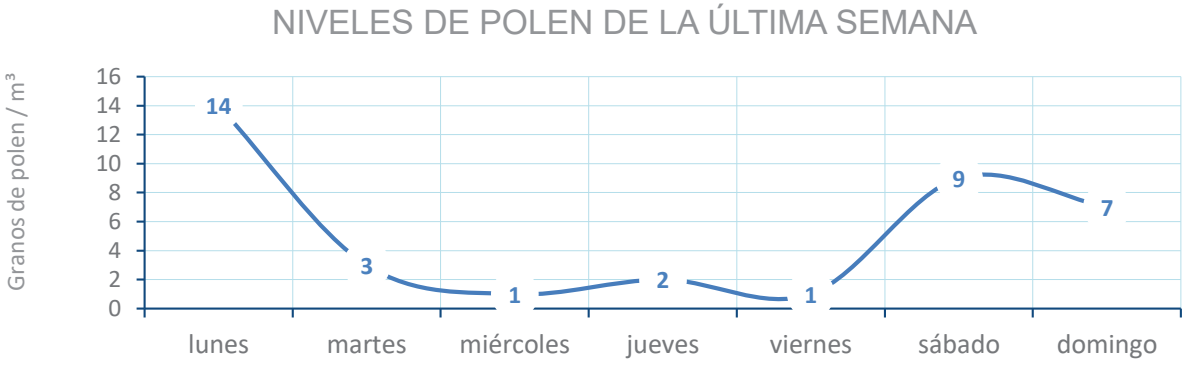
METEO

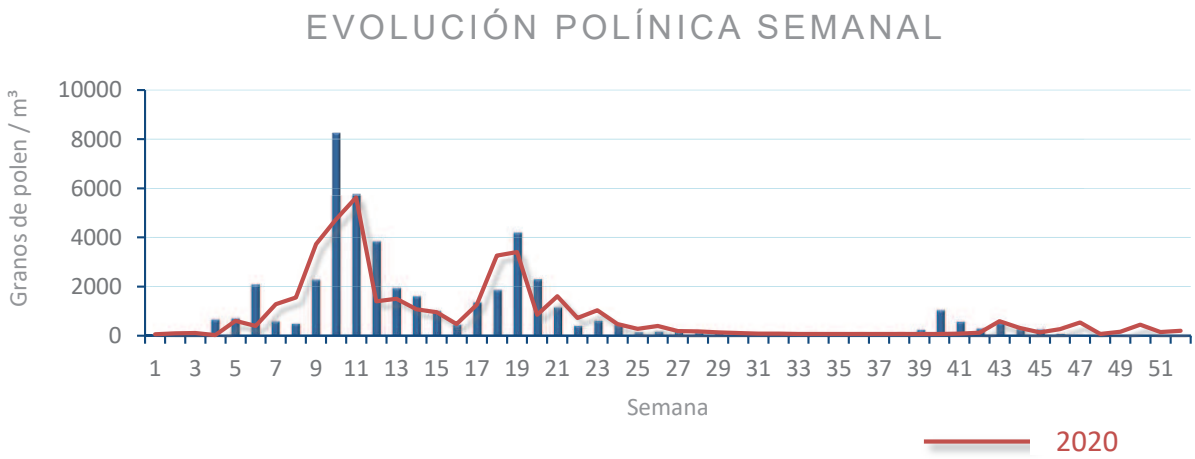


REPRESENTACIÓN GRÁFICA

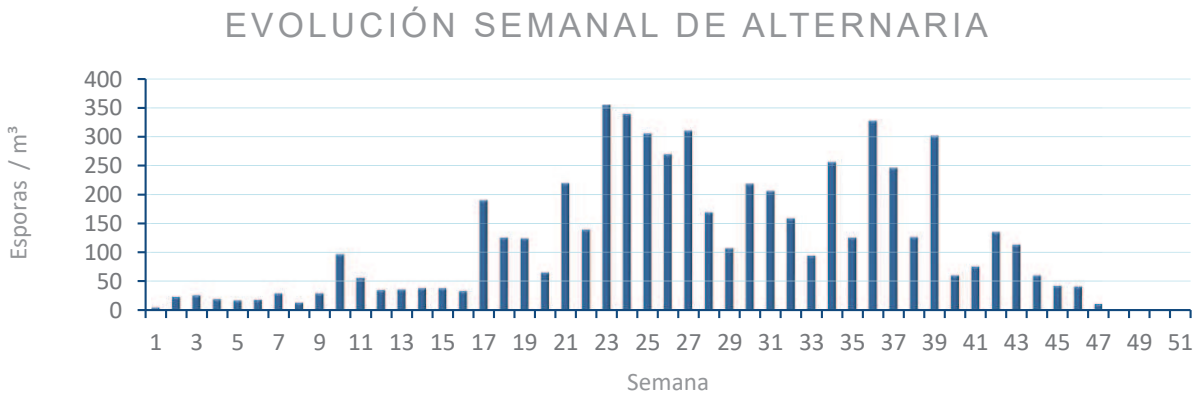
AÑO	SEMANA	PUNTO DE MUESTREO	COLABORA	TOTAL
2021	47	VALENCIA	LETIPharma desde 1919	37 grn/m³

POLEN





ALTERNARIA

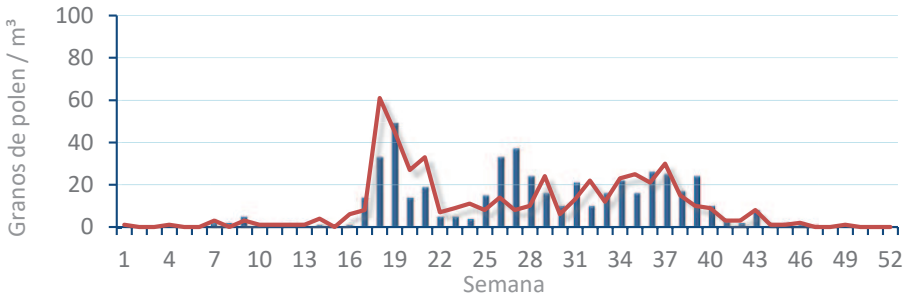


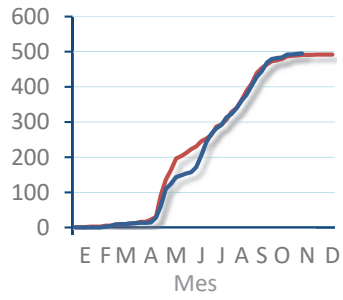
COMPARACIÓN RESPECTO AL AÑO 2020

AÑO	SEMANA	PUNTO DE MUESTREO	COLABORA	AÑOS
2021	47	VALENCIA	LETIPharma desde 1919	2020 2021

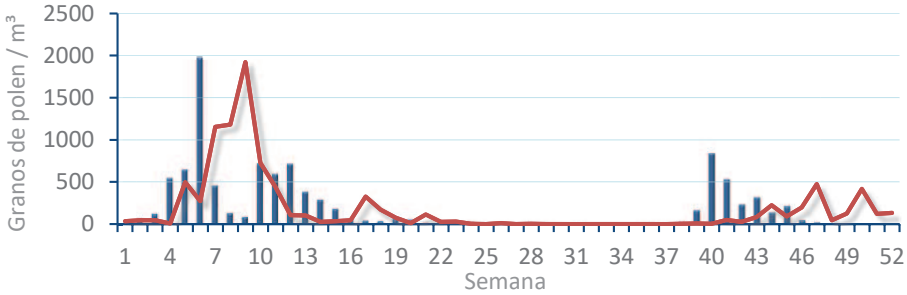
TIPOS	EVOLUCIÓN SEMANAL	DATOS AGRUPADOS

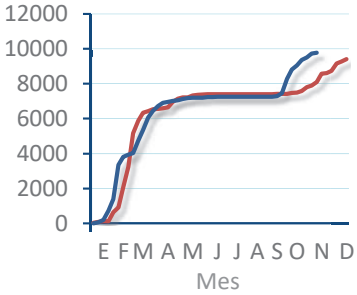
Amaranthaceae (Cenizo, salsola)



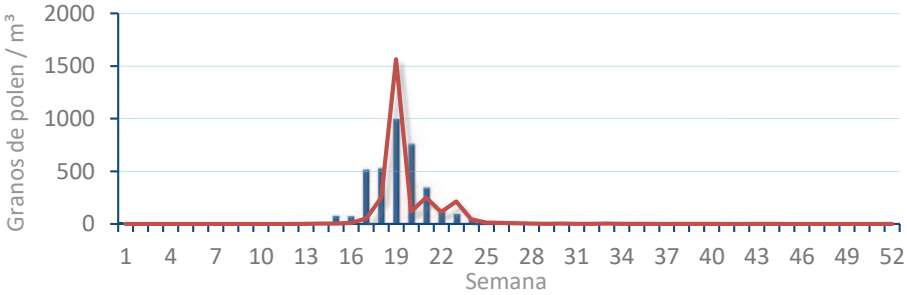


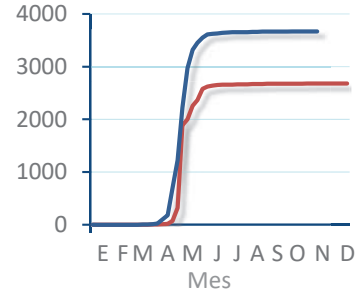
Cupres. / Taxac. (Ciprés, enebro)



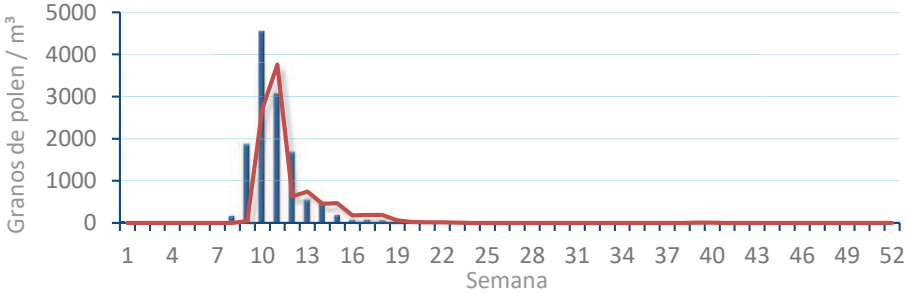


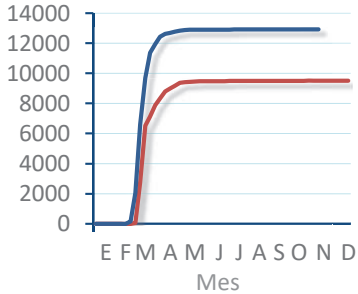
Olea europaea (Olivo)



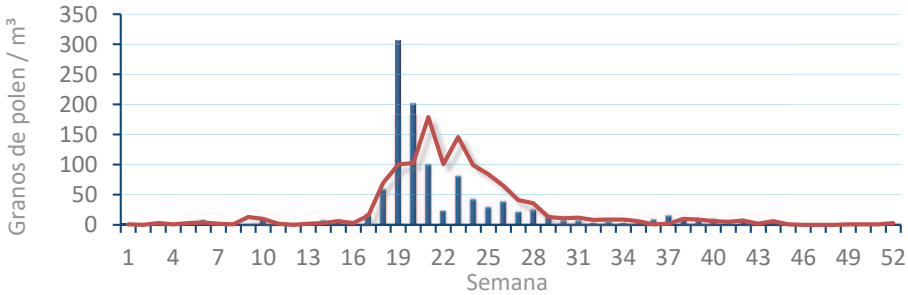


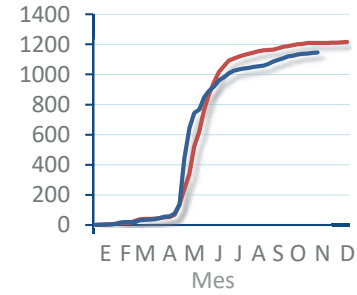
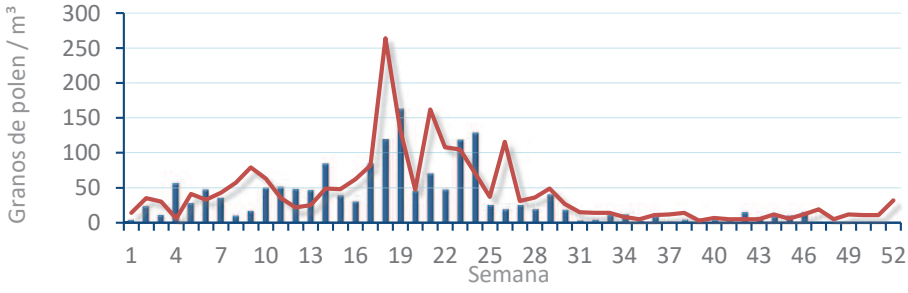
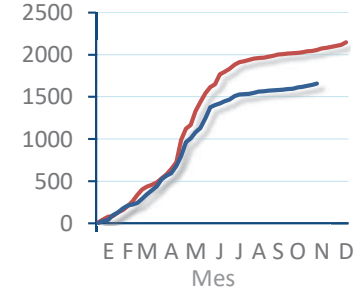
Platanus sp. (Plátano de sombra)





Poaceae (Gramíneas)





Urticaceae (Ortigas, parietarias)