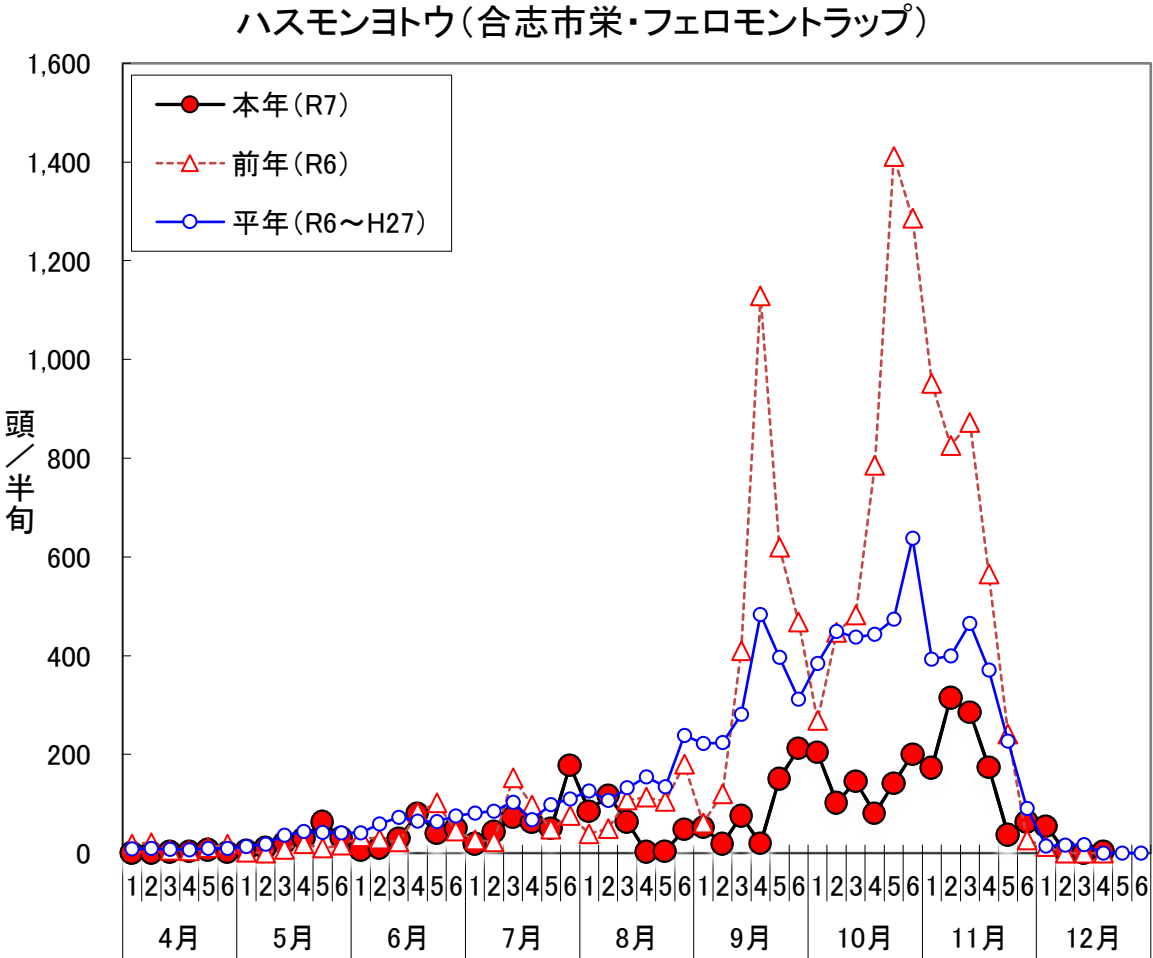


ハスモンヨトウの誘殺消長(フェロモントラップ) 合志市栄

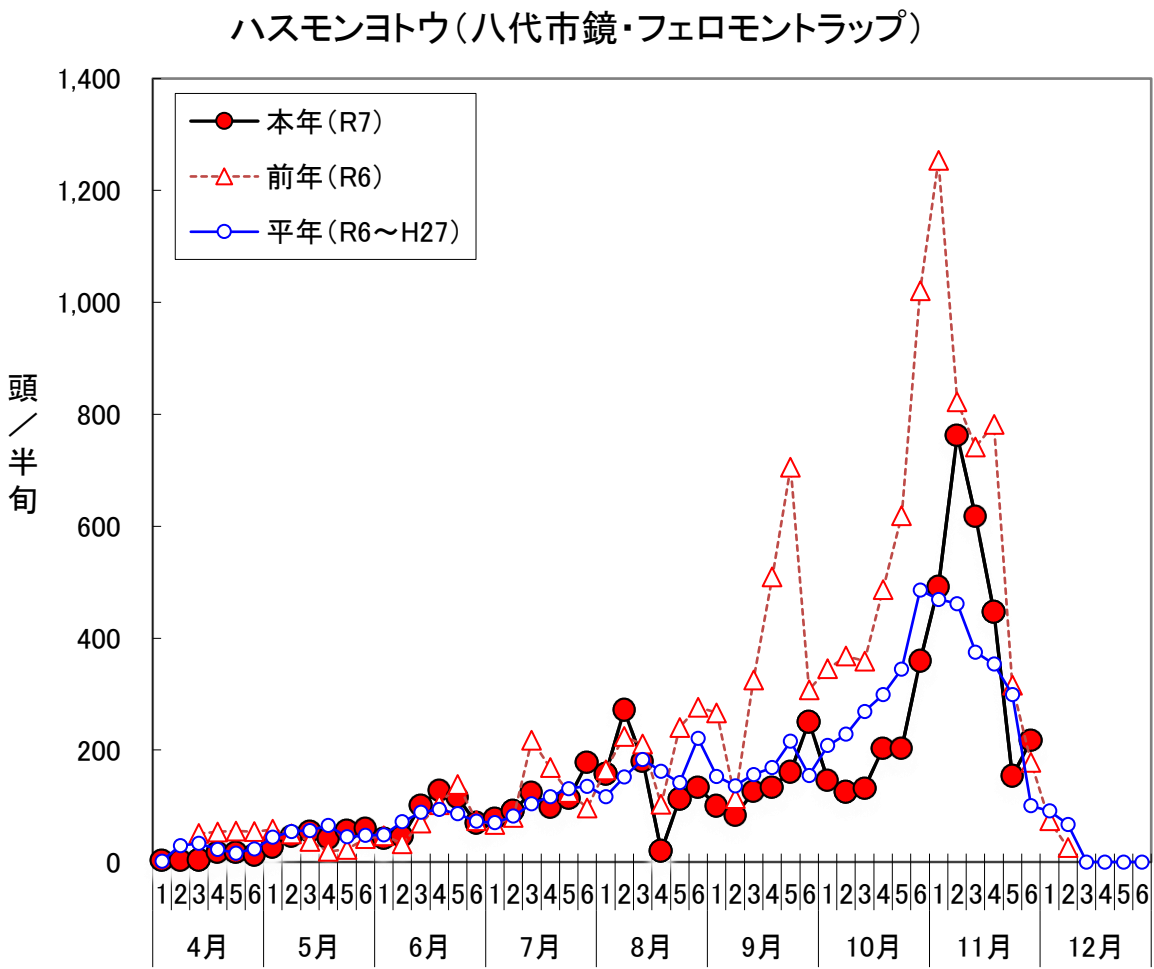
月	半旬	R7	平年	R6	R5	R4	R3	R2	R1	H30	H29	H28	H27
4月	1	0.0	8.7	18.0	5.0	1.0	4.0	0.0	0.0	0.0	3.0	6.0	50.0
	2	0.0	9.1	21.0	2.0	2.0	5.0	1.3	3.0	0.0	8.0	11.0	38.0
	3	1.5	7.7	6.0	3.7	4.5	4.0	1.6	1.0	1.0	8.0	18.0	29.0
	4	3.8	7.0	5.0	4.3	1.5	2.0	5.9	6.0	0.0	9.0	5.0	31.0
	5	6.7	9.3	11.0	5.0	2.0	12.0	6.6	13.0	1.0	8.0	30.0	4.0
	6	1.0	9.4	18.0	1.3	12.7	5.8	3.3	14.0	0.0	11.0	13.0	15.0
5月	1	6.0	13.6	1.6	8.7	33.3	9.2	11.5	14.0	0.0	11.0	31.0	16.0
	2	10.0	18.5	0.4	20.0	18.0	15.0	20.3	6.0	18.0	10.0	57.0	20.0
	3	21.0	35.9	8.0	42.0	14.0	25.7	37.3	36.0	74.0	29.0	85.0	8.0
	4	30.0	43.5	19.0	27.0	10.7	81.3	23.6	61.0	81.0	22.0	72.0	37.0
	5	63.3	41.8	10.0	21.0	4.3	139.0	17.1	16.0	85.0	32.0	48.0	46.0
	6	30.7	41.2	16.0	12.0	6.0	166.0	15.0	38.6	48.0	40.0	32.0	38.0
6月	1	7.0	40.9	33.0	26.0	11.5	27.0	8.7	30.3	53.0	38.0	64.0	117.0
	2	10.5	59.1	29.0	21.0	50.2	35.0	37.4	138.0	43.0	31.0	71.0	135.0
	3	29.5	72.6	22.5	17.0	29.8	22.0	149.1	145.0	45.0	51.0	61.0	184.0
	4	80.0	64.4	82.5	18.0	10.5	49.0	93.0	75.0	35.0	49.0	129.0	103.0
	5	40.0	63.8	102.0	31.7	49.0	44.7	116.0	63.0	44.0	45.0	103.0	40.0
	6	50.0	75.0	44.3	20.3	20.0	46.3	228.1	92.0	35.0	20.0	90.0	154.0
7月	1	18.0	81.2	26.7	49.5	23.0	17.0	279.1	72.6	169.0	58.0	38.0	79.0
	2	43.0	84.8	23.0	79.5	26.0	95.3	220.0	26.3	100.0	76.0	140.0	62.0
	3	72.0	102.8	152.8	64.8	25.3	81.0	149.0	31.0	26.0	86.0	302.0	110.0
	4	61.5	67.5	97.5	38.3	68.8	68.9	15.5	10.0	43.0	102.0	89.0	142.0
	5	49.5	98.0	48.7	52.0	131.0	45.8	95.3	51.3	197.0	130.0	93.0	136.0
	6	177.0	110.1	76.0	91.0	54.0	193.7	49.2	42.0	278.0	156.0	75.0	86.0
8月	1	85.0	125.7	39.0	123.7	34.3	316.3	56.0	82.5	157.0	118.0	185.0	145.0
	2	117.0	106.9	49.6	63.3	27.2	90.0	83.2	174.5	80.0	98.0	188.0	215.0
	3	63.0	132.1	107.4	84.0	40.5	79.0	82.4	138.3	122.0	221.0	175.0	271.0
	4	2.0	154.8	113.0	78.7	116.7	25.3	162.7	182.0	389.0	158.0	197.0	126.0
	5	4.0	134.2	105.0	73.3	72.8	5.7	233.1	116.0	54.7	175.0	372.0	
	6	47.7	238.6	180.0	144.0	107.5	81.0	264.9	179.7	180.3	414.0	596.0	
9月	1	52.3	221.8	61.0	102.0	109.0	385.0	0.0	188.3	366.0	217.0		568.0
	2	18.0	223.6	120.0	233.3	154.3	193.0	328.0	87.5	291.0	83.0	289.0	457.0
	3	75.5	280.8	410.0	93.7	227.7	184.0	458.9	308.8	106.0	187.0	335.0	497.0
	4	19.5	483.3	1129.0	113.0	367.0	134.0	742.0	505.3	393.0	420.0	683.0	347.0
	5	151.0	396.6	620.0	240.0	345.0	65.3	786.0	395.0	630.0	161.0	453.0	271.0
	6	212.0	312.0	468.0	247.0	190.7	113.7	644.0	199.0	320.0	459.0	319.0	160.0
10月	1	203.7	383.9	268.7	523.0	162.3	419.0	303.0	208.1	545.0	767.0	213.0	430.0
	2	102.3	449.3	447.3	405.0	348.0	331.0	850.0	221.5	161.0	166.0	1231.0	332.0
	3	145.0	437.3	482.0	686.7	561.3	256.5	335.0	337.0	483.0	247.0	629.0	355.0
	4	80.5	443.5	785.3	487.3	604.7	394.5	349.0	209.0	307.0	483.0	463.0	352.0
	5	140.8	474.0	1410.7	189.0	406.0	254.0	198.0	412.3	399.0	354.0	744.0	373.0
	6	200.7	637.6	1286.0	308.5	640.0	456.0	373.6	1051.7	313.0	266.0	1161.0	520.0
11月	1	173.0	392.5	952.0	157.8	324.7	254.7	119.3	695.0	178.0	254.0	340.0	650.0
	2	315.0	399.5	825.8	448.8	230.3	171.3	178.0	712.0	255.0	163.0	499.0	512.0
	3	285.3	465.7	872.8	89.0	393.0	50.0	154.0	555.7	345.0	299.0	641.0	1258.0
	4	173.7	370.6	565.5	55.0	464.0	96.0	264.0	219.3	98.0	13.0	711.0	1220.0
	5	37.0	227.3	241.0	112.0	300.0	16.0	66.0	200.0	45.0	0.0	431.0	862.0
	6	63.3	90.8	26.3	104.0	271.0	17.0	0.0	287.0		10.0	85.0	17.0
12月	1	54.7	14.1	13.7	4.0	1.0	0.0	0.0					66.0
	2	5.0	16.2	0.0	26.3	2.0	1.0	0.0					68.0
	3	0.0	16.8	0.0		3.0	0.0	0.0					81.0
	4	3.5	0.3	0.0		0.0	1.0	0.0					
	5		0.0			0.0		0.0					
	6		0.0			0.0		0.0					



ハスモンヨトウの誘殺消長(フェロモントラップ) 八代市鏡

月	半旬	R7	平年	R6	R5	R4	R3	R2	R1	H30	H29	H28	H27
4月	1	2.0	1.8		1.8								
	2	2.9	29.5		2.3								56.7
	3	4.3	33.2	50.7	3.9								45.0
	4	16.3	22.7	53.7	4.4	3.2							29.3
	5	16.4	15.9	55.4	2.1	3.2		4.6			12.1		17.7
	6	12.1	23.4	54.3	3.8	8.8	30.8	20.0	32.8	27.0	23.1		10.0
5月	1	27.1	44.1	58.3	11.0	12.5	43.8	41.4	41.0	150.3	21.6	45.6	15.0
	2	45.6	54.5	50.4	15.6	12.5	45.3	41.4	52.4	210.4	18.8	80.3	17.5
	3	54.7	56.3	37.1	5.7	4.8	69.4	51.7	61.0	170.0	37.1	96.1	29.5
	4	42.1	65.3	18.8	7.9	2.0	105.0	54.1	65.0	162.4	52.4	122.7	63.0
	5	55.9	44.9	22.6	9.0	0.7	98.6	36.4	63.4	55.0	32.9	62.1	68.1
	6	60.0	47.4	41.5	9.4	22.3	158.9	21.6	72.3	32.0	15.4	38.6	62.1
6月	1	41.8	48.6	47.1	9.3	34.4	102.2	34.4	57.5	38.5	31.4	49.9	81.6
	2	46.3	71.7	32.9	8.4	22.1	34.9	67.6	261.5	34.0	59.3	58.3	138.6
	3	100.5	88.7	69.3	6.6	11.3	47.9	146.4	201.9	47.5	82.7	64.3	209.3
	4	128.0	94.2	102.6	1.4	56.4	22.7	195.0	155.4	69.5	102.1	105.7	130.9
	5	115.0	86.2	138.6	0.9	34.1	23.3	157.1	108.0	53.0	65.0	150.7	130.9
	6	69.3	72.7	74.0	0.7	21.9	33.6	82.1	140.0	50.3	48.6	165.4	110.7
7月	1	77.9	70.3	66.7	0.7	32.1	65.6	175.7	98.0	38.8	37.9	104.3	82.7
	2	91.7	82.1	80.0	22.9	29.3	103.0	133.3	69.1	81.5	77.1	155.1	69.4
	3	124.3	104.2	217.9	12.6	40.0	156.0	108.3	65.5	76.7	128.1	177.0	60.0
	4	97.4	117.1	168.6	7.3	57.1	143.6	121.4	109.5	67.3	181.4	190.7	124.3
	5	113.0	131.2	124.7	13.6	149.3	96.1	175.7	122.1	55.0	258.6	125.7	190.7
	6	177.9	135.3	96.9	16.3	108.9	156.4	159.0	124.5	144.5	183.1	149.3	214.0
8月	1	157.1	116.8	165.0	12.3	70.3	173.4	85.9	104.5	112.5	153.6	160.1	130.0
	2	271.4	151.8	224.1	16.3	83.6	161.4	126.4	177.3	130.3	181.7	152.9	264.3
	3	180.0	183.4	210.9	35.7	0.0	139.3	193.8	221.9	169.0	322.9	240.0	300.3
	4	19.7	161.9	102.9	17.0	0.0	112.7	215.7	156.9	243.0	174.3	264.9	331.4
	5	112.9	141.7	240.6	19.6	7.3	28.3	235.8	256.5	43.0	130.3	314.0	
	6	133.7	221.4	276.7	31.0	43.7	101.1	268.3	244.2	163.2	151.0	533.1	401.3
9月	1	99.6	153.1	266.7	33.6	158.6	84.3	44.7	147.4	193.0	155.0		295.0
	2	82.9	136.2	113.6	58.7	89.6	78.3	160.3	103.0	181.5	112.7	213.9	250.3
	3	125.7	156.5	325.6	68.4	46.0	69.3	320.7	174.5	103.5	85.3	209.0	162.9
	4	133.9	168.6	509.4	73.6	55.7	40.0	410.0	186.0	41.2	48.0	205.1	116.6
	5	161.6	215.7	705.7	132.1	11.7	50.3	386.3	253.1	279.5	82.1	130.7	125.0
	6	250.7	154.6	307.9	76.9	2.1	111.0	338.4	103.5	203.5	192.7	145.0	65.0
10月	1	146.1	208.3	345.1	60.9	4.3	326.4	288.6	106.3	281.4	238.9	213.6	217.1
	2	124.9	228.2	367.9	144.3	236.4	241.9	266.3	129.0	30.0	128.6	500.7	237.4
	3	132.1	269.2	359.3	94.0	217.1	296.1	247.0	162.0	409.5	260.0	394.9	252.2
	4	202.5	299.1	486.7	86.6	205.1	409.3	226.4	289.0	358.5	319.4	356.0	254.3
	5	202.5	344.8	619.1	94.3	208.6	310.0	322.1	479.0	338.7	359.3	482.9	233.8
	6	358.9	485.9	1020.7	114.0	200.3	367.6	336.9	996.0	474.6	470.6	548.7	329.7
11月	1	492.1	469.2	1253.6	61.3	177.4	304.4	208.0	963.0			448.3	337.3
	2	762.1	461.7	822.7	100.6	184.0	349.0		990.5			361.6	423.6
	3	616.9	375.2	741.9	172.1	160.0	192.1		719.6			25.0	615.6
	4	446.7	353.6	782.1	25.7	176.0	175.0		488.5			302.0	525.9
	5	153.6	299.6	315.7	34.3	112.5			286.6			409.8	638.6
	6	217.0	100.6	177.7	32.0	67.5						69.2	156.7
12月	1		91.2	73.7								120.0	79.9
	2		67.2	25.7								84.9	91.0
	3											52.3	136.4
	4											15.7	35.0
	5												
	6												

※平年値は過去10ヶ年平均とする。

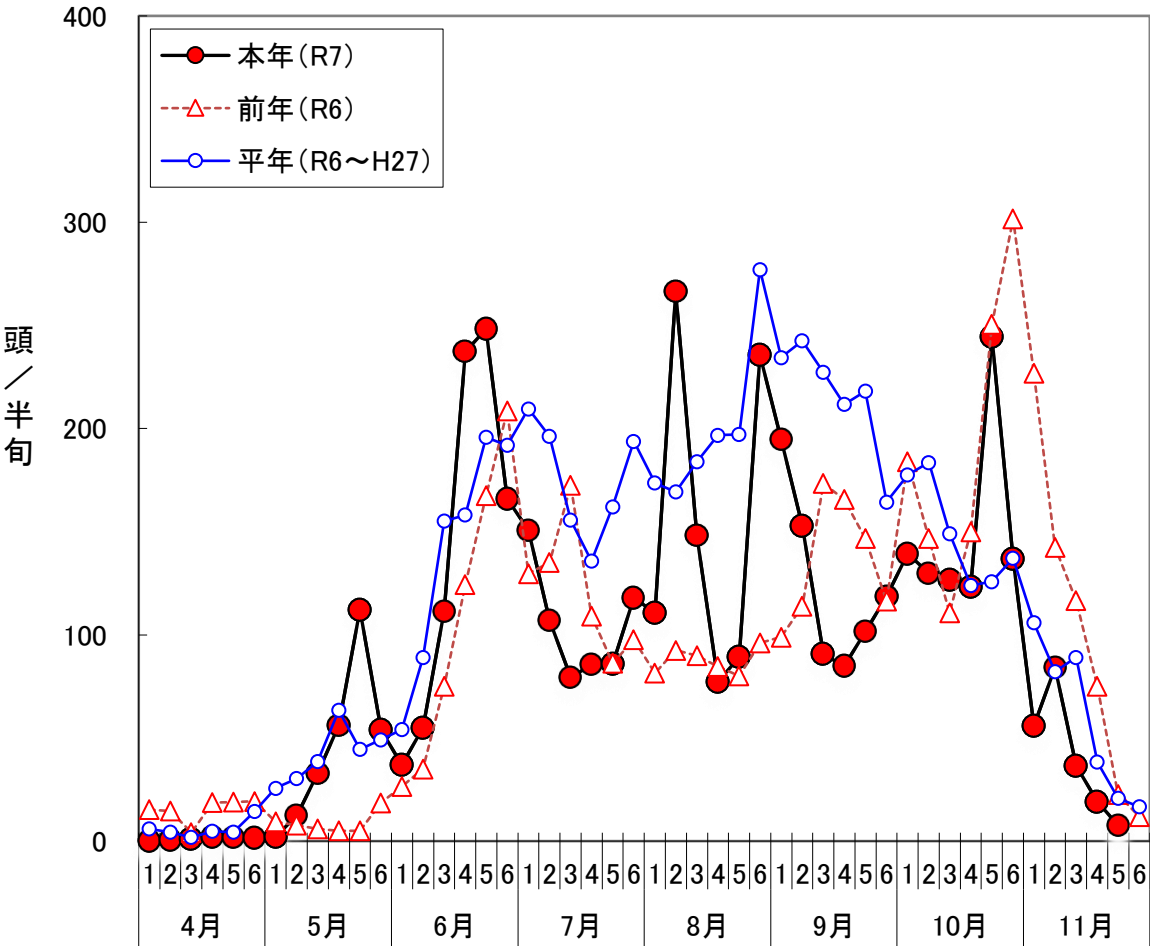


ハスモンヨトウの誘殺消長(フェロモントラップ)阿蘇市一の宮

月	半旬	R7	平年	R6	R5	R4	R3	R2	R1	H30	H29	H28	H27
4月	1	0.0	5.9	15.3	2.4		0						
	2	0.4	4.4	14.5	3.0		0.0	0.0					
	3	1.0	1.8	4.2	3.0		0.0	0.0					
	4	2.1	4.8	18.8	3.0	0.8	0.0	0.0			0.0	3.6	12.1
	5	1.8	4.3	19.0	0.6	2.0	1.0	0.0			0.0	9.3	2.4
	6	1.7	14.3	19.3	3.0	81.5	4.0	0.0	2.8		1.4	15.2	1.3
5月	1	2.1	25.7	9.3	7.5	34.2	0.0	2.8	3.5	160.0	1.4	34.8	3.3
	2	12.3	30.4	7.7	15.9	29.3	2.0	4.2	1.4	188.4	3.9	46.9	4.3
	3	32.9	38.5	6.0	28.6	8.7	24.3	34.5	1.7	147.6	13.6	69.3	50.9
	4	56.1	63.4	5.0	35.0	2.3	229.7	49.5	8.5	170.0	14.7	46.1	73.3
	5	112.1	44.4	5.0	21.7	10.0	179.0	6.1	8.9	126.7	14.8	31.4	40.7
	6	53.9	49.2	18.6	32.6	15.0	203.0	17.0	27.2	67.1	20.5	41.1	49.8
6月	1	37.0	54.2	26.4	55.7	58.0	116.3	17.0	50.4	44.5	23.1	85.7	64.3
	2	54.9	89.0	35.0	97.9	100.0	69.7	67.9	134.0	58.1	74.9	100.3	152.4
	3	111.4	155.2	75.0	111.1	101.0	61.0	301.1	171.5	53.9	81.6	113.3	482.1
	4	237.3	158.2	124.3	120.0	43.0	70.7	592.3	116.3	61.3	72.1	126.4	255.1
	5	248.2	195.8	167.4	90.7	153.5	100.3	671.6	93.6	116.5	117.1	258.3	188.5
	6	165.8	191.9	208.6	123.8	176.5	68.0	485.2	150.0	140.2	103.4	281.2	181.9
7月	1	150.7	209.5	129.7	152.3	194.0	42.0	747.0	120.0	198.2	106.9	240.8	164.3
	2	107.0	196.2	135.0	161.9	164.7	223.5	407.0	102.6	261.5	157.1	257.1	91.9
	3	79.4	155.6	172.5	102.7	102.3	277.8	318.0	106.5	133.5	100.6	194.1	48.1
	4	85.6	135.7	109.2	160.4	190.0	176.7	127.2	156.1	97.2	133.3	141.0	66.4
	5	85.8	162.1	86.2	246.6	325.0	88.6	177.6	206.3	78.4	203.6	96.4	112.1
	6	117.9	193.8	97.7	187.7	210.3	191.9	235.4	261.3	120.0	240.0	176.4	217.3
8月	1	110.6	173.6	81.4	46.4	198.7	291.5	214.1	149.0	115.0	169.3	226.4	244.1
	2	266.4	169.3	92.5	48.2	218.0	304.0	121.0	80.5	134.8	155.1	272.5	266.4
	3	148.1	183.9	89.8	136.8	68.0	279.5	305.2	85.4	160.7	173.7	245.6	293.9
	4	77.2	196.8	84.7	92.1	264.0	127.5	378.8	135.9	211.5	265.6	219.4	188.4
	5	89.3	197.2	80.0	185.3	156.0	128.0	235.0	259.5	178.7	343.7	271.8	133.9
	6	235.7	277.1	96.0	232.7	257.0	214.0	311.0	240.6	268.8	401.2	491.3	258.0
9月	1	194.7	234.4	98.9	161.9	209.0	253.0	250.6	136.2	310.5	200.2	416.7	307.0
	2	152.8	242.6	113.8	92.1	336.0	209.0	339.4	132.8	360.0	154.3	416.5	272.0
	3	90.6	227.2	173.3	94.9	192.0	120.5	486.0	212.0	184.0	242.9	381.9	185.0
	4	84.8	211.7	165.7	109.1	198.0	175.5	375.6	189.8	251.2	172.8	330.0	148.9
	5	101.5	218.0	146.6	162.9	140.0	141.6	232.8	167.0	520.0	109.2	398.0	162.3
	6	118.7	164.4	116.4	122.6	139.0	113.4	100.5	135.0	139.5	163.8	409.3	204.1
10月	1	139.3	177.5	184.0	113.3	132.0	83.0	155.1	144.5	223.8	158.0	424.7	156.3
	2	129.9	183.5	146.7	113.8	83.5	231.3	90.0	116.5	280.0	149.4	520.0	104.0
	3	126.7	149.1	110.6	120.0	142.5	210.7	118.0	74.5	150.0	197.2	309.0	58.6
	4	123.3	123.9	150.0	82.9	103.0	99.0	153.0	109.0	111.6	192.5	195.6	42.9
	5	244.3	125.8	250.6	78.7	105.0	20.0	112.9	145.0	87.8	158.3	236.4	63.6
	6	136.7	137.1	301.6	102.9	77.0	33.3	189.7	184.6	67.6	78.9	297.0	38.8
11月	1	55.8	105.9	226.9	82.1	61.3		52.7	63.5			202.0	52.8
	2	84.2	82.2	142.5	130.7	34.7						26.3	76.9
	3	36.4	89.1	116.5	87.1	101.3						51.4	
	4	19.1	38.3	75.0	3.6	36.4							
	5	7.5	20.8	22.5	13.6	26.3							
	6		16.6	11.8	5.9	32.0							
12月	1		0.7		0.7								
	2		0.7		0.7								
	3												
	4												
	5												
	6												

※平年値は過去10ヶ年平均とする。

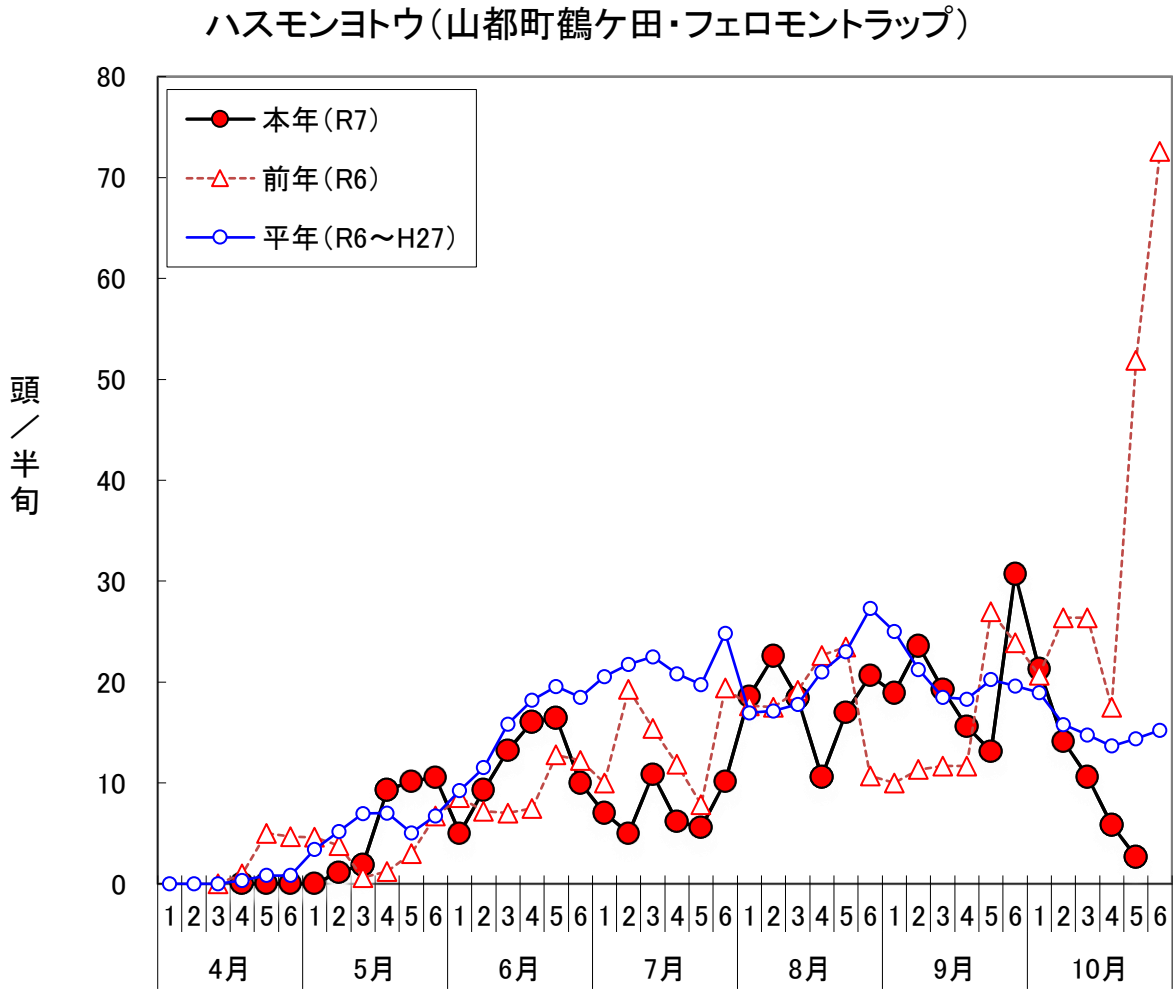
ハスモンヨトウ(阿蘇市一の宮・フェロモントラップ)



ハスモンヨトウの誘殺消長(フェロモントラップ) 山都町鶴ヶ田

月	半旬	R7	平年	R6	R5	R4	R3	R2	R1	H30	H29	H28	H27
4月	1												
	2												
	3		0.0	0.0									
	4	0.0	0.3	1.0				0.0					0.0
	5	0.0	0.8	5.0	0.0		0.0	0.0		0.0			0.0
	6	0.0	0.8	4.7	0.3		0.0	0.0		0.0			0.0
5月	1	0.0	3.4	4.6	0.6	2.3	0.0	1.3		13.2	5.3		0.0
	2	1.1	5.2	3.8	4.1	2.9	2.6	2.1	0.0	19.6	6.7	8.0	2.0
	3	1.9	7.0	0.6	5.0	1.9	8.3	3.7	4.5	27.4	5.6	8.0	4.9
	4	9.3	7.0	1.3	5.7	0.4	24.3	5.0	4.5	9.0	5.4	7.6	7.1
	5	10.1	5.1	3.0	6.1	0.4	11.3	2.0	2.1	9.0	5.0	7.3	4.4
	6	10.6	6.7	6.7	4.8	4.8	9.7	3.0	4.6	10.8	6.0	9.7	7.1
6月	1	5.0	9.3	8.6	6.1	7.2	14.3	5.0	5.4	9.0	13.0	11.9	12.2
	2	9.3	11.5	7.2	8.4	8.1	23.6	6.4	7.0	9.0	12.0	14.1	19.3
	3	13.2	15.8	7.0	10.7	0.7	16.3	8.6	11.8	10.2	7.5	15.6	70.0
	4	16.1	18.2	7.5	7.6	7.1	20.6	29.4	15.0	11.0	12.0	7.5	64.3
	5	16.4	19.6	12.8	7.0	12.0	27.1	26.6	17.5	11.0	13.3	18.2	50.3
	6	10.0	18.5	12.2	7.5	14.2	29.2	15.0	17.0	13.0	14.2	34.3	28.3
7月	1	7.0	20.6	10.0	17.5	8.8	29.2	53.7	14.5	13.0	14.2	34.3	10.5
	2	5.0	21.8	19.3	19.9	8.6	25.3	54.4	4.5	13.9	14.8	46.3	10.5
	3	10.8	22.5	15.4	20.6	12.0	19.4	48.5	4.5	17.5	20.6	54.4	12.0
	4	6.2	20.8	11.9	10.8	26.9	16.8	29.6	9.3	19.5	29.0	21.3	33.1
	5	5.6	19.7	7.9	17.7	20.3	16.2	18.8	12.5	22.5	24.5	24.8	32.4
	6	10.1	24.9	19.4	20.6	14.4	20.4	22.7	16.3	41.4	21.3	36.0	36.0
8月	1	18.6	16.9	17.6	5.6	8.1	18.8	13.3	11.5	27.0	14.1	28.5	24.8
	2	22.6	17.1	17.5	5.6	16.4	15.4	11.7	11.5	20.1	13.2	28.2	31.9
	3	18.4	17.8	19.2	5.6	16.4	14.6	12.7	18.3	12.5	13.2	32.7	32.5
	4	10.6	21.0	22.6	16.8	18.4	12.3	17.0	20.0	12.5	21.7	35.8	32.9
	5	17.0	23.0	23.5	19.5	26.4	8.9	24.3	15.5	12.5	34.3	35.8	29.6
	6	20.6	27.3	10.7	27.3	18.1	15.6	27.7	18.0	24.9	41.1	69.8	19.6
9月	1	18.9	25.0	10.0	24.0	14.1	19.3	16.7	27.5	51.7	31.6	39.1	16.3
	2	23.6	21.3	11.3	17.7	15.0	25.7	12.8	33.0	10.5	30.9	39.1	16.7
	3	19.3	18.5	11.7	10.5	15.0	12.9	9.4	36.9	10.7	21.9	39.1	17.1
	4	15.6	18.3	11.7	13.4	13.1	11.6	7.7	39.5	11.5	15.9	43.6	15.0
	5	13.1	20.2	27.0	23.0	17.1	11.2	6.4	32.5	9.1	15.9	43.6	16.5
	6	30.7	19.6	23.9	15.0	23.1	13.3	10.0	12.5	10.3	21.1	49.2	17.5
10月	1	21.3	19.0	20.7	12.5	17.9	11.9	9.5	7.5	13.0	40.1	45.3	11.4
	2	14.1	15.8	26.4	5.6	16.5	12.6	8.5	7.5	13.0	32.5	23.8	11.4
	3	10.6	14.7	26.4	3.8	17.1	13.6	7.5	17.0	15.4	10.0	23.8	12.9
	4	5.9	13.7	17.5	4.1	19.3	13.6	10.6	11.8	15.4	6.9	18.8	18.6
	5	2.7	14.4	51.9	5.0	17.6	11.0	9.7	4.0	9.0	2.3	15.5	17.7
	6		15.2	72.6	6.0	18.4	8.8	9.1	4.8	1.8	2.8	7.1	21.0
11月	1		6.9			12.6	3.5	10.0	7.5			1.1	
	2		7.4			8.6			6.3				
	3		9.1			13.7			4.5				
	4		6.1			12.3			0.0				
	5		5.1			8.1			2.0				
	6		5.0			5.0							
12月	1												
	2												
	3												
	4												
	5												
	6												

※平年値は過去10ヶ年平均とする。

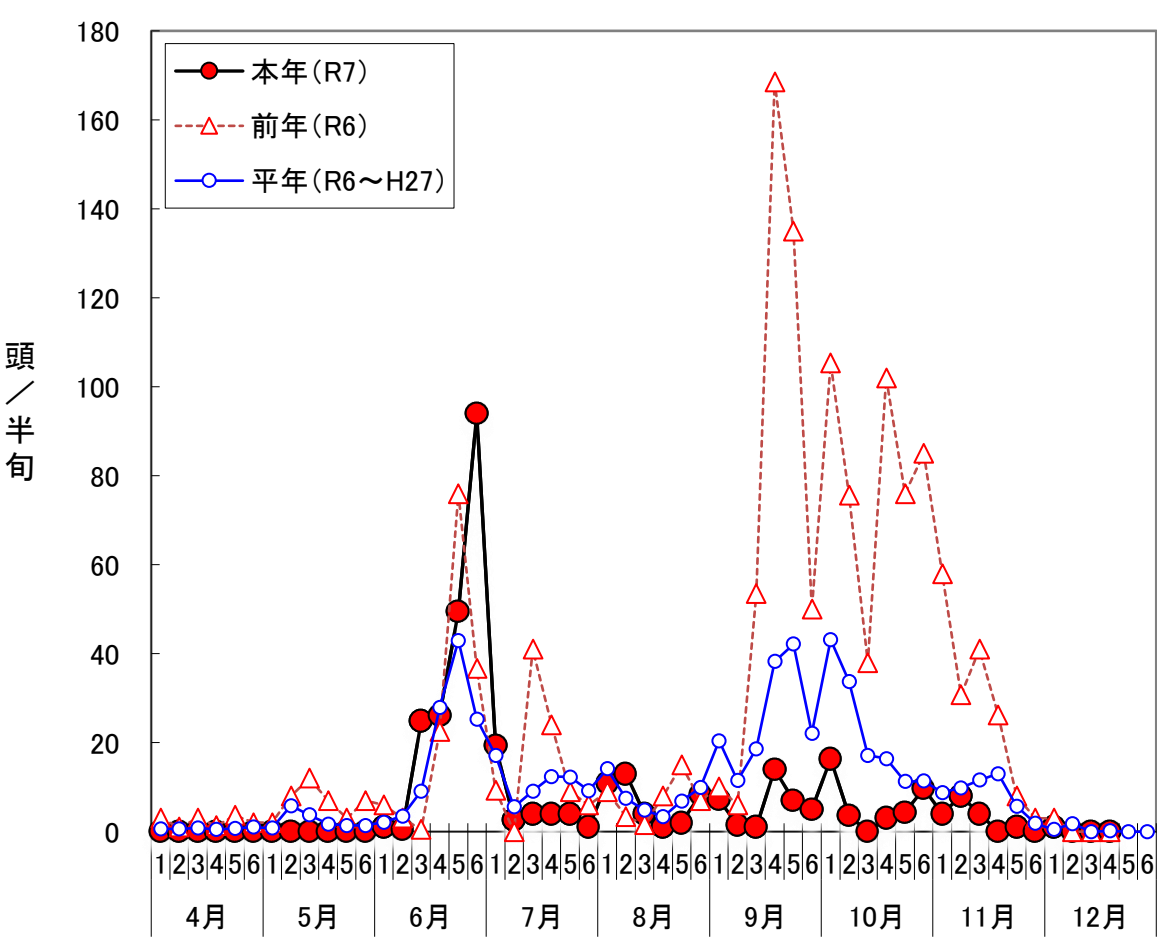


オオタバコガの誘殺消長(フェロモントラップ) 合志市栄

月	半旬	R7	平年	R6	R5	R4	R3	R2	R1	H30	H29	H28	H27
4月	1	0.0	0.7	3.0	1.0	1.0	0.0	0.5	1.0	0.0	0.0	0.0	0.0
	2	0.0	0.6	1.0	0.0	0.0	0.6	0.2	1.0	0.0	3.0	0.0	0.0
	3	0.0	0.9	3.0	0.3	1.5	1.0	0.8	1.0	0.0	0.0	1.0	0.0
	4	0.0	0.5	1.3	0.7	0.5	0.0	2.5	0.0	0.0	0.0	0.0	0.0
	5	0.0	0.7	3.7	0.0	0.0	1.6	1.0	0.0	0.0	0.0	0.0	1.0
	6	0.0	1.0	2.0	0.7	0.5	0.5	2.4	0.0	0.0	0.0	2.0	2.0
5月	1	0.0	0.8	2.0	0.8	2.5	0.0	1.8	0.0	0.0	1.0	0.0	0.0
	2	0.0	5.8	8.0	0.5	19.0	9.5	2.4	11.0	0.0	0.0	6.0	2.0
	3	0.0	3.8	12.0	0.0	0.0	4.9	1.8	7.0	1.0	2.0	3.0	6.0
	4	0.0	1.7	7.0	0.0	0.0	1.2	2.6	2.0	1.0	0.0	0.0	3.0
	5	0.0	1.4	3.0	1.0	0.0	2.0	1.0	3.0	2.0	0.0	2.0	0.0
	6	0.0	1.4	7.0	0.0	0.0	0.0	0.0	2.0	2.0	0.0	1.0	2.0
6月	1	1.0	2.1	6.0	0.0	0.0	8.4	0.9	4.0	0.0	0.0	0.0	2.0
	2	0.5	3.5	3.0	1.7	2.3	5.7	1.2	4.0	11.0	1.0	2.0	3.0
	3	24.8	9.1	0.5	9.3	2.7	18.9	11.5	16.2	16.0	0.0	7.0	9.0
	4	26.2	27.9	22.5	5.0	34.0	33.9	12.8	43.6	42.0	0.0	67.0	18.0
	5	49.5	43.0	76.0	21.7	137.0	14.2	5.8	29.0	46.0	34.0	33.0	33.0
	6	94.0	25.3	36.7	11.3	35.0	6.4	11.6	48.0	3.0	33.0	11.0	57.0
7月	1	19.3	17.2	9.3	21.5	7.0	5.6	7.0	61.3	6.0	23.0	4.0	27.0
	2	2.7	5.5	0.0	4.5	2.0	5.3	4.0	8.7	2.0	13.0	7.0	9.0
	3	4.0	9.1	41.0	3.5	15.0	1.6	2.0	7.0	2.0	4.0	6.0	9.0
	4	4.0	12.4	24.0	2.5	80.0	1.1	0.0	5.0	3.0	0.0	6.0	2.0
	5	4.0	12.3	9.0	6.0	63.0	5.5	2.4	8.8	6.0	3.0	11.0	8.0
	6	1.0	9.2	6.0	9.0	7.0	2.1	2.8	17.0	4.0	11.0	15.0	18.0
8月	1	11.0	14.1	9.0	11.0	6.7	28.3	5.8	12.5	9.0	7.0	13.0	39.0
	2	13.0	7.4	3.4	10.0	2.3	8.6	8.1	2.0	5.0	14.0	3.0	18.0
	3	4.0	4.9	1.6	1.0	0.0	2.5	1.0	2.5	5.0	6.0	4.0	25.0
	4	1.0	3.4	8.0	3.3	2.7	1.0	2.5	0.0	7.0	0.0	2.0	7.0
	5	2.0	6.9	15.0	10.7	0.3	4.0	2.5	6.0	12.7	7.0	4.0	
	6	8.3	9.9	7.0	10.0	0.0	11.0	7.0	7.7	16.3	10.0	20.0	
9月	1	7.2	20.5	10.0	10.3	0.3	28.9	0.0	2.5	48.0	14.0		70.0
	2	1.5	11.5	6.0	2.7	3.3	12.5	12.0	2.5	18.0	18.0	20.0	20.0
	3	1.0	18.6	53.5	4.0	2.3	19.5	3.1	4.0	42.0	11.0	19.0	28.0
	4	14.0	38.2	168.5	13.0	4.0	3.7	8.0	6.3	83.0	27.0	52.0	17.0
	5	7.0	42.2	135.0	57.0	8.0	3.4	28.2	0.0	122.0	22.0	40.0	6.0
	6	5.0	22.1	50.0	27.0	2.0	11.2	47.8	6.0	22.0	25.0	25.0	5.0
10月	1	16.3	43.2	105.3	49.0	8.0	105.1	26.5	24.7	32.0	31.0	36.0	14.0
	2	3.7	33.8	75.7	43.0	10.0	68.1	45.7	4.3	25.0	25.0	35.0	6.0
	3	0.0	17.1	38.0	17.0	6.3	38.8	27.4	0.0	15.0	21.0	6.0	2.0
	4	3.0	16.4	102.0	6.0	2.7	17.8	7.5	12.0	3.0	9.0	1.0	3.0
	5	4.3	11.3	76.0	0.0	0.0	13.1	0.6	5.0	9.0	1.0	3.0	5.0
	6	9.7	11.4	85.0	1.0	1.0	7.4	3.5	6.0	0.0	2.0	3.0	5.0
11月	1	4.0	8.8	58.0	0.0	0.0	8.7	2.0	4.0	2.0	1.0	7.0	5.0
	2	8.0	9.9	30.8	4.0	0.0	16.4	2.4	7.0	10.0	0.0	5.0	23.0
	3	4.0	11.6	41.0	12.0	3.0	3.4	0.6	2.0	16.0	2.0	4.0	32.0
	4	0.0	13.0	26.3	14.0	12.0	1.5	7.3	1.0	9.0	0.0	25.0	34.0
	5	1.0	5.8	8.0	12.3	2.7	1.6	3.9	3.0	2.0	0.0	8.0	16.0
	6	0.0	1.8	3.0	6.7	3.3	1.6	0.0	1.0		1.0	0.0	0.0
12月	1	1.0	0.5	3.0	0.0	0.0	0.0	0.0					0.0
	2	0.0	1.8	0.0	10.3	0.0	0.5	0.0					0.0
	3	0.0	0.0	0.0		0.0	0.0	0.0					0.0
	4	0.0	0.2	0.0		0.0	0.6	0.0					
	5		0.0			0.0		0.0					
	6		0.0			0.0		0.0					

※平年値は過去10ヶ年平均とする。

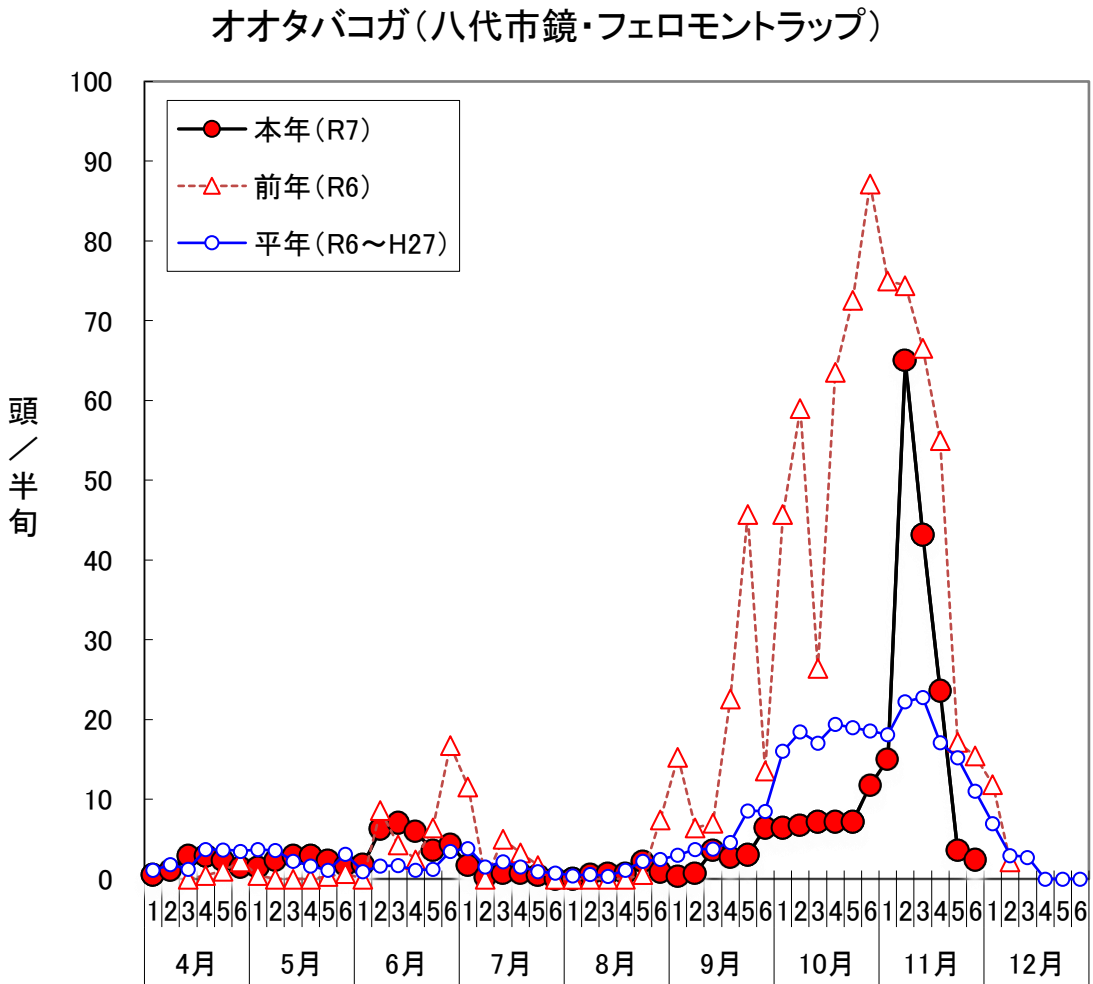
オオタバコガ(合志市栄・フェロモントラップ)



オオタバコガの誘殺消長(フェロモントラップ) 八代市鏡

月	半旬	R7	平年	R6	R5	R4	R3	R2	R1	H30	H29	H28	H27
4月	1	0.5	1.1		1.1								
	2	1.1	1.8		1.4								2.2
	3	2.9	1.2	0.0	0.5								3.1
	4	2.9	3.7	0.4	0.7	12.1							1.4
	5	2.3	3.7	1.0	3.6	12.1		4.0			0.7		0.6
	6	1.4	3.5	2.1	5.4	11.9	5.3	3.1	1.6	1.8	0.1		0.0
5月	1	1.4	3.7	0.4	3.5	11.8	10.0	0.4	2.0	5.4	0.0	0.0	3.6
	2	2.3	3.6	0.0	1.9	11.8	11.7	0.4	1.7	5.9	0.0	0.8	1.4
	3	2.9	2.2	0.0	0.0	8.1	9.3	1.9	1.5	1.5	0.0	0.2	0.0
	4	2.9	1.6	0.0	0.0	7.7	5.0	2.4	0.3	0.3	0.4	0.0	0.0
	5	2.3	1.1	0.3	0.1	8.6	0.0	0.7	0.0	0.6	0.6	0.0	0.0
	6	1.7	3.1	0.7	0.9	24.0	4.0	0.1	0.0	1.4	0.0	0.0	0.0
6月	1	1.8	0.9	0.0	2.1	4.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0
	2	6.3	1.6	8.6	1.3	3.2	1.0	0.0	0.0	1.1	0.0	1.1	0.0
	3	7.0	1.7	4.3	0.6	5.3	1.4	0.0	0.4	1.1	0.0	2.9	0.7
	4	5.9	1.1	2.4	0.0	5.3	0.3	0.6	0.3	0.5	0.0	1.4	0.3
	5	3.6	1.2	6.4	0.0	3.8	0.0	0.4	0.0	0.0	0.6	1.0	0.0
	6	4.3	3.4	16.7	0.3	4.4	0.0	0.0	6.5	4.8	0.7	1.0	0.0
7月	1	1.7	3.8	11.6	0.7	10.7	0.0	2.1	2.9	6.4	0.7	2.1	1.1
	2	0.1	1.5	0.0	0.7	3.9	4.0	1.3	0.4	1.5	1.4	1.0	0.9
	3	0.7	2.2	5.0	1.6	4.1	8.0	1.1	0.0	0.7	0.6	0.4	0.0
	4	0.7	1.5	3.3	1.9	7.1	0.0	2.9	0.0	0.3	0.0	0.0	0.0
	5	0.4	0.9	1.7	0.7	2.9	0.6	2.3	0.0	0.0	0.0	0.0	0.9
	6	0.0	0.8	0.0	0.1	1.7	0.9	1.7	0.0	2.0	0.0	0.0	1.1
8月	1	0.0	0.4	0.0	0.4	1.6	0.7	0.6	0.5	0.4	0.0	0.0	0.0
	2	0.6	0.6	0.0	0.7	2.9	0.7	0.0	0.1	0.0	0.0	0.0	1.4
	3	0.7	0.4	0.0	0.7	1.4	0.1	0.0	0.0	0.0	0.0	0.7	0.6
	4	0.7	1.1	0.0	0.7	8.3	0.0	0.3	0.0	1.2	0.0	0.3	0.0
	5	2.1	2.2	0.6	0.4	11.0	0.0	1.7	5.5	0.6	0.0	0.3	
	6	0.9	2.4	7.4	0.1	4.3	0.0	0.9	3.8	2.6	0.0	1.7	3.6
9月	1	0.3	3.0	15.3	0.7	2.1	0.0	0.1	1.8	3.5	0.0		3.1
	2	0.7	3.7	6.4	11.6	2.6	0.0	0.3	1.5	1.5	0.0	10.0	3.3
	3	3.6	3.7	7.0	11.7	2.7	0.0	0.7	0.0	0.6	0.0	9.7	5.0
	4	2.7	4.6	22.6	7.9	2.1	0.0	5.0	0.3	0.1	0.0	5.7	2.0
	5	3.0	8.5	45.7	19.3	2.7	0.0	5.3	1.0	0.5	5.7	4.0	1.0
	6	6.4	8.5	13.6	27.9	8.0	0.1	5.2	3.0	9.7	10.0	7.6	0.0
10月	1	6.4	16.0	45.7	38.3	15.7	0.7	2.9	5.0	21.8	11.7	13.6	5.0
	2	6.7	18.5	59.0	57.1	2.1	0.1	14.9	4.7	3.7	7.1	27.9	8.0
	3	7.1	17.1	26.4	50.3	25.7	0.0	15.0	3.5	17.0	7.1	16.7	8.9
	4	7.1	19.4	63.6	44.6	39.4	0.0	10.7	4.5	8.9	6.9	8.3	7.1
	5	7.1	19.0	72.6	38.6	31.4	0.0	20.7	6.3	5.7	6.4	4.3	3.8
	6	11.7	18.5	87.1	24.9	22.7	0.0	12.3	9.8	17.4	3.4	3.0	4.8
11月	1	15.0	18.1	75.0	32.7	14.3	0.0	4.0	6.5			4.7	7.6
	2	65.0	22.2	74.4	39.4	12.4	0.0		2.0			6.6	20.7
	3	43.1	22.8	66.6	45.0	10.7	0.0		2.9			7.1	27.0
	4	23.6	17.1	55.0	2.9	13.5	0.0					11.2	20.1
	5	3.6	15.2	17.1	14.4	15.4						14.0	15.0
	6	2.4	11.0	15.4	17.7	16.3						5.0	0.8
12月	1		7.0	11.9								7.1	1.9
	2		3.0	2.1								3.7	3.0
	3		2.7									1.1	4.3
	4		0.0									0.0	0.0
	5												
	6												

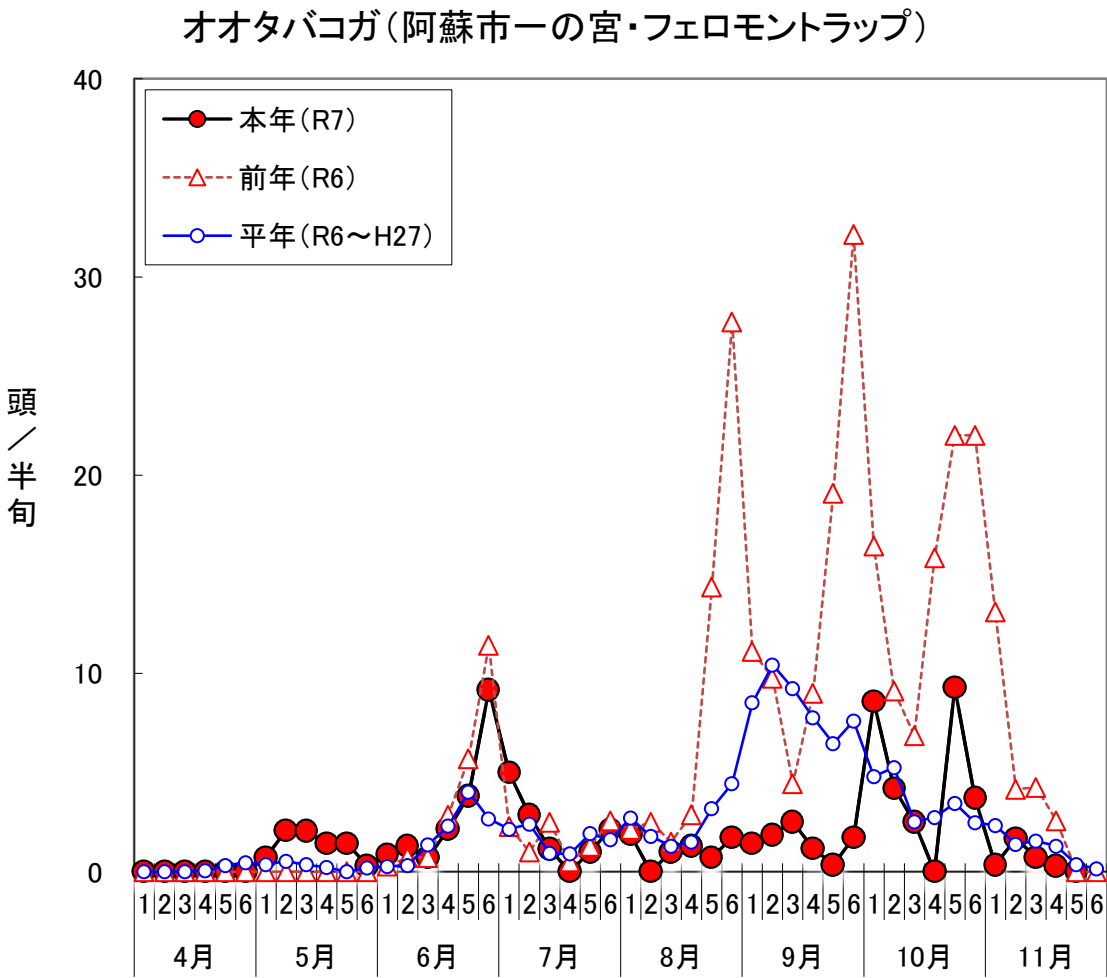
※平年値は過去10ヶ年平均とする。



オオタバコガの誘殺消長(フェロモントラップ)阿蘇市一の宮

月	半旬	R7	平年	R6	R5	R4	R3	R2	R1	H30	H29	H28	H27
4月	1	0.0	0.0	0.0	0.0		0.0						
	2	0.0	0.0	0.0	0.0		0.0	0.0					
	3	0.0	0.0	0.0	0.0		0.0	0.0					
	4	0.0	0.1	0.0	0.0	0.5	0.0	0.0			0.0	0.0	0.0
	5	0.0	0.3	0.0	0.0	2.5	0.0	0.0			0.0	0.0	0.0
	6	0.0	0.5	0.0	0.4	2.0	1.0	0.0	0.5		0.0	0.0	0.2
5月	1	0.7	0.4	0.0	1.0	0.4	0.0	0.0	0.5	0.4	0.0	0.8	0.6
	2	2.1	0.5	0.0	0.6	0.6	2.0	0.0	0.2	0.4	0.1	1.3	0.2
	3	2.1	0.4	0.0	0.0	1.0	1.3	0.5	0.0	0.0	0.7	0.0	0.0
	4	1.4	0.2	0.0	0.0	1.0	0.7	0.5	0.0	0.0	0.1	0.0	0.0
	5	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	6	0.3	0.2	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6月	1	0.9	0.3	0.3	0.0	0.0	2.3	0.0	0.0	0.0	0.0	0.0	0.0
	2	1.3	0.3	0.7	0.0	0.0	0.7	0.0	0.0	1.9	0.0	0.0	0.0
	3	0.7	1.4	0.7	1.1	7.0	2.0	0.0	0.0	2.7	0.0	0.1	0.0
	4	2.1	2.3	2.9	1.9	7.0	4.0	2.7	0.0	4.0	0.0	0.7	0.0
	5	3.8	4.0	5.7	5.0	18.0	0.0	1.4	0.3	4.0	3.6	2.1	0.0
	6	9.2	2.7	11.4	3.0	3.0	0.0	0.0	1.5	3.1	2.7	2.0	0.0
7月	1	5.0	2.1	2.3	2.0	3.0	3.0	2.0	4.5	2.9	1.7	0.0	0.0
	2	2.9	2.4	1.0	2.5	9.3	1.5	1.0	3.9	3.5	0.0	1.4	0.0
	3	1.1	0.9	2.5	1.1	0.9	0.5	3.0	0.0	0.5	0.0	0.6	0.3
	4	0.0	0.9	0.5	1.4	0.8	1.0	0.0	1.6	1.4	0.9	0.0	1.4
	5	1.0	1.9	1.3	2.4	9.0	0.8	0.0	1.1	1.6	2.1	0.0	0.9
	6	2.1	1.6	2.6	2.6	6.0	0.2	1.0	0.8	0.0	1.7	0.0	1.3
8月	1	1.9	2.7	2.1	0.7	6.5	11.0	0.0	1.5	1.5	1.6	0.8	1.4
	2	0.0	1.8	2.5	0.9	1.5	6.0	1.0	0.5	0.9	2.0	1.3	1.4
	3	1.0	1.3	1.5	2.8	0.0	2.0	0.0	1.0	1.3	1.7	0.0	2.6
	4	1.3	1.5	2.9	2.1	1.0	1.0	0.0	2.4	4.5	0.0	0.0	1.1
	5	0.7	3.2	14.4	6.1	3.0	2.0	0.9	0.0	3.3	1.7	0.5	0.0
	6	1.7	4.4	27.8	4.7	3.0	1.0	0.3	0.0	3.9	2.3	1.5	0.0
9月	1	1.4	8.5	11.1	0.6	36.0	6.0	12.0	0.3	10.9	0.4	3.3	4.6
	2	1.9	10.4	9.8	0.0	19.0	6.0	16.0	0.5	22.0	2.1	23.0	6.0
	3	2.5	9.3	4.4	0.5	13.0	9.0	30.0	0.5	8.0	1.4	19.2	6.4
	4	1.2	7.8	9.0	4.4	3.0	9.8	26.0	0.2	8.4	8.0	6.3	2.8
	5	0.3	6.5	19.1	19.3	1.0	0.3	4.2	0.2	10.0	5.0	3.0	2.6
	6	1.7	7.6	32.1	28.5	0.0	1.0	3.0	1.0	5.5	1.9	1.3	1.7
10月	1	8.6	4.8	16.4	16.1	0.0	1.0	0.0	0.0	9.4	1.9	2.6	0.6
	2	4.2	5.3	9.1	6.3	2.3	6.0	0.0	1.2	12.0	1.9	13.1	0.8
	3	2.5	2.5	6.9	0.8	1.1	4.0	1.0	3.0	1.0	1.7	5.3	0.5
	4	0.0	2.7	15.8	0.7	0.7	3.0	0.0	0.5	0.2	6.2	0.3	0.0
	5	9.3	3.5	22.0	0.7	0.0	3.0	0.0	0.7	0.0	7.4	0.7	0.0
	6	3.7	2.5	22.0	0.7	0.0	0.0	0.0	0.8	0.0	0.0	0.6	0.7
11月	1	0.3	2.3	13.1	0.0			0.0	0.0			0.6	0.3
	2	1.7	1.4	4.2	0.6							0.8	0.0
	3	0.7	1.6	4.3	0.4							0.0	
	4	0.3	1.3	2.6	0.0								
	5	0.0	0.4	0.0	0.7								
	6		0.1	0.0	0.3								
12月	1			#N/A	0.0								
	2			#N/A	0.0								
	3			#N/A									
	4			#N/A									
	5			#N/A									
	6			#N/A									

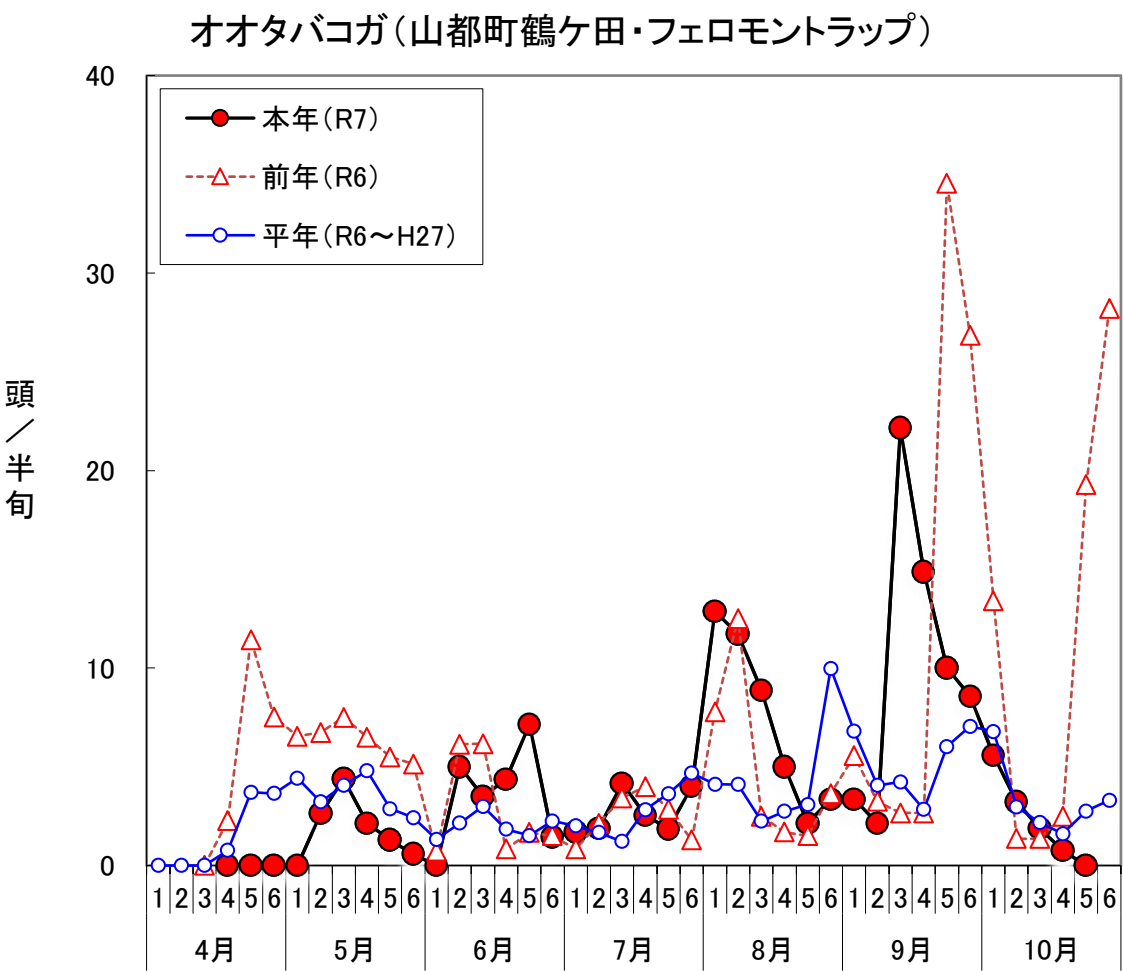
※平年値は過去10ヶ年平均とする。



オオタバコガの誘殺消長(フェロモントラップ) 山都町鶴ヶ田

月	半旬	R7	平年	R6	R5	R4	R3	R2	R1	H30	H29	H28	H27
4月	1												
	2												
	3		0.0	0.0									
	4	0.0	0.8	2.3				0.0					0.0
	5	0.0	3.7	11.4	4.4		1.4	0.0		1.0			4.0
	6	0.0	3.6	7.5	6.1		0.6	0.0		2.5			5.2
5月	1	0.0	4.4	6.5	7.2	6.0	0.0	7.5		1.7	0.9		5.6
	2	2.6	3.2	6.7	2.5	7.5	0.0	5.5	0.0	1.4	1.1	1.7	5.7
	3	4.4	4.1	7.5	1.4	5.4	0.0	4.9	12.5	1.6	0.6	1.7	5.2
	4	2.1	4.8	6.5	1.5	2.1	0.0	14.3	12.5	4.0	0.6	2.1	4.3
	5	1.3	2.9	5.5	1.7	2.1	0.0	4.4	3.7	4.0	0.8	2.3	4.4
	6	0.6	2.4	5.1	1.0	2.9	0.0	1.7	1.0	4.5	0.9	2.4	4.6
6月	1	0.0	1.3	0.7	0.3	1.8	0.3	0.5	0.7	2.5	1.9	0.6	4.0
	2	5.0	2.1	6.1	0.0	1.3	0.7	1.7	1.5	2.5	2.0	0.6	5.0
	3	3.5	3.0	6.2	0.0	9.3	1.9	3.6	1.8	1.6	1.9	0.6	3.1
	4	4.4	1.8	0.8	1.0	5.9	1.4	1.1	2.0	1.0	1.4	1.3	2.5
	5	7.1	1.5	1.7	1.3	4.9	0.7	0.9	1.0	1.0	1.3	1.0	1.3
	6	1.4	2.3	1.5	1.7	10.0	1.2	0.0	1.4	4.5	1.7	0.7	0.0
7月	1	1.7	2.0	0.8	0.8	2.5	1.2	0.7	5.7	4.5	1.7	0.7	1.5
	2	1.9	1.7	2.1	0.6	1.8	0.7	0.3	0.5	3.9	3.8	1.4	1.5
	3	4.2	1.2	3.4	0.6	1.5	0.0	0.0	0.5	1.5	2.8	1.9	0.0
	4	2.5	2.8	4.0	5.0	4.4	5.2	0.0	0.8	6.5	0.5	1.3	0.6
	5	1.9	3.6	2.9	11.7	2.8	6.5	0.0	1.0	6.9	0.7	3.0	0.9
	6	4.0	4.7	1.3	13.5	1.4	9.0	0.1	1.2	10.2	1.3	6.7	2.0
8月	1	12.9	4.1	7.8	0.9	0.6	9.4	0.7	5.0	10.6	1.4	2.2	2.5
	2	11.7	4.1	12.5	0.9	2.5	4.5	1.6	5.0	10.5	1.5	1.4	0.6
	3	8.9	2.2	2.5	0.9	2.5	3.3	2.2	2.2	4.5	1.5	2.2	0.8
	4	5.0	2.7	1.7	4.9	2.9	2.2	3.3	1.5	4.5	2.9	2.7	0.8
	5	2.1	3.1	1.5	5.9	4.3	0.6	3.6	1.8	4.5	5.0	2.7	1.1
	6	3.4	10.0	3.6	4.4	32.3	0.2	3.4	3.3	9.3	6.0	34.5	2.8
9月	1	3.4	6.8	5.6	5.0	16.4	0.0	1.7	6.5	19.8	3.2	7.5	2.3
	2	2.1	4.1	3.2	10.8	8.6	0.0	1.1	1.5	3.0	2.7	7.5	2.0
	3	22.1	4.2	2.7	4.5	17.5	0.7	1.9	0.9	2.8	2.3	7.5	1.4
	4	14.9	2.8	2.7	4.2	5.0	0.7	1.6	0.5	2.0	2.1	8.2	1.4
	5	10.0	6.0	34.5	2.6	6.0	1.4	0.7	0.0	0.8	2.1	8.2	3.9
	6	8.6	7.1	26.9	0.8	7.5	4.2	2.1	0.4	1.5	2.8	18.6	5.6
10月	1	5.6	6.8	13.4	17.5	7.3	0.0	0.9	0.5	3.0	6.0	17.8	1.4
	2	3.2	3.0	1.4	6.0	7.3	0.1	0.0	0.5	3.0	5.8	4.2	1.4
	3	1.9	2.2	1.4	3.1	6.3	0.4	0.0	2.5	2.1	0.6	4.2	1.1
	4	0.8	1.6	2.5	2.7	2.1	0.4	1.7	1.5	1.4	0.4	3.5	0.0
	5	0.0	2.8	19.3	1.2	0.4	0.1	1.6	0.0	1.0	0.0	3.0	1.0
	6		3.3	28.2	1.4	0.0	0.0	0.7	0.0	0.0	0.0	1.2	1.5
11月	1		0.1				0.0	0.0	0.5			0.0	
	2		0.3						0.3				
	3		0.0						0.0				
	4		0.0						0.0				
	5		0.0						0.0				
	6												
12月	1												
	2												
	3												
	4												
	5												
	6												

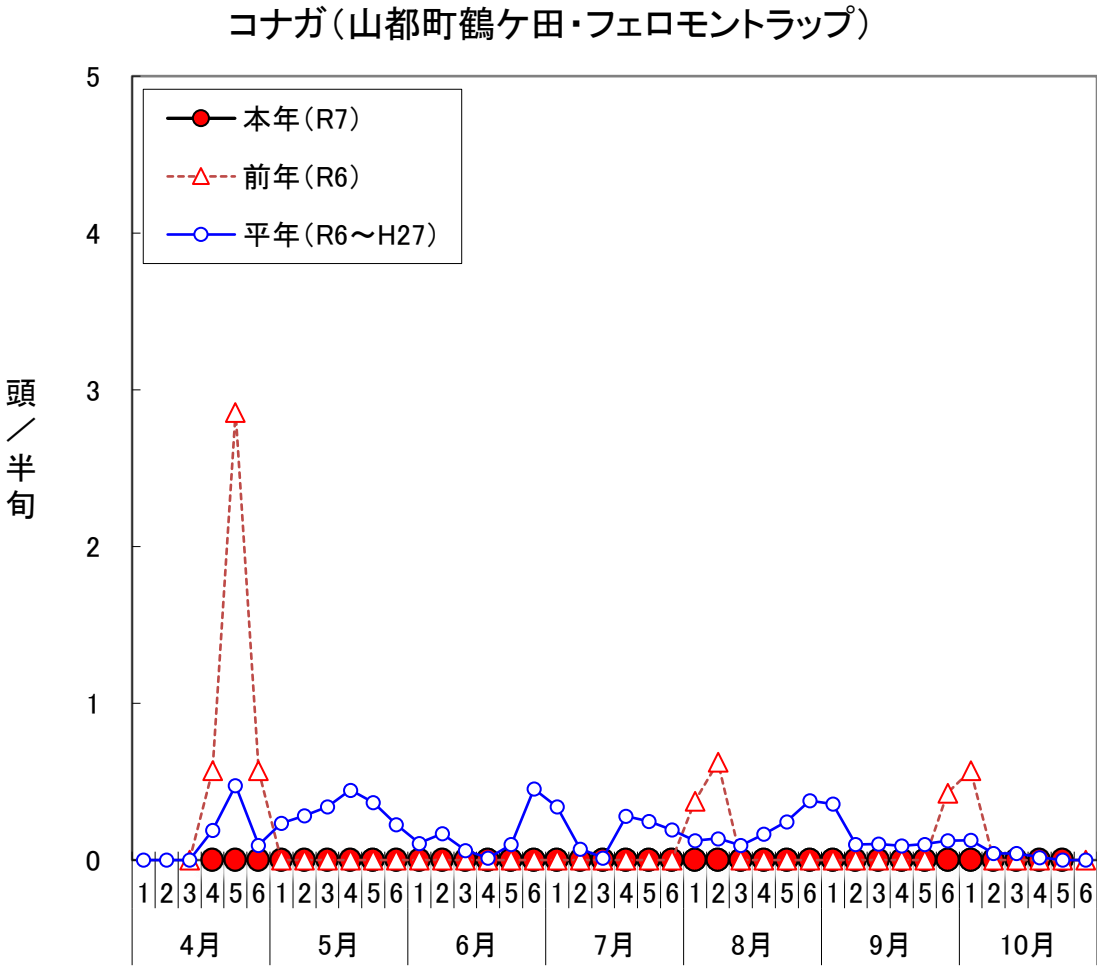
※平年値は過去10ヶ年平均とする。



コナガの誘殺消長(フェロモントラップ) 山都町鶴ヶ田

月	半旬	R7	平年	R6	R5	R4	R3	R2	R1	H30	H29	H28	H27
4月	1												
	2												
	3		0.0	0.0									
	4	0.0	0.2	0.6				0.0					0.0
	5	0.0	0.5	2.9	0.0		0.0	0.0		0.0			0.0
	6	0.0	0.1	0.6	0.0		0.0	0.0		0.0			0.0
5月	1	0.0	0.2	0.0	0.0	0.0	0.0	1.9		0.0	0.0		0.0
	2	0.0	0.3	0.0	0.4	0.0	0.0	1.5	0.0	0.0	0.0	0.0	1.0
	3	0.0	0.3	0.0	0.5	0.0	0.0	1.1	0.0	0.0	0.0	0.0	1.9
	4	0.0	0.4	0.0	0.2	0.0	0.0	2.1	0.0	0.0	0.0	0.0	2.1
	5	0.0	0.4	0.0	0.0	0.0	0.0	0.4	2.0	0.0	0.0	0.0	1.3
	6	0.0	0.2	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	1.3
6月	1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1
	2	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	1.4
	3	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0
	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
	5	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0
	6	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.4	0.0	4.1	0.0	0.0
7月	1	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.4	0.0	3.0	0.0	0.0
	2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0
	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
	4	0.0	0.3	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.6	1.9
	5	0.0	0.2	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.7	1.4
	6	0.0	0.2	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.7	0.7
8月	1	0.0	0.1	0.4	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.1	0.1
	2	0.0	0.1	0.6	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.6
	3	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.3
	4	0.0	0.2	0.0	0.4	0.1	0.0	0.0	0.0	0.0	0.0	1.2	0.0
	5	0.0	0.2	0.0	0.5	0.7	0.0	0.0	0.0	0.0	0.0	1.2	0.1
	6	0.0	0.4	0.0	0.2	0.1	0.0	0.0	0.2	0.4	0.0	2.1	0.8
9月	1	0.0	0.4	0.0	0.0	0.0	0.0	0.0	1.0	1.6	0.0	0.3	0.7
	2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.7
	3	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.7
	4	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0
	5	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.9	0.0
	6	0.0	0.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0		0.7	0.0
10月	1	0.0	0.1	0.6	0.0	0.0	0.0	0.0	0.0	0.0		0.6	0.0
	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.4	0.0
	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.4	0.0
	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.2	0.0
	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0
	6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0
11月	1		0.0				0.0	0.0	0.0			0.0	
	2		0.0						0.0				
	3		0.0						0.0				
	4		0.0						0.0				
	5		0.0						0.0				
	6												
12月	1												
	2												
	3												
	4												
	5												
	6												

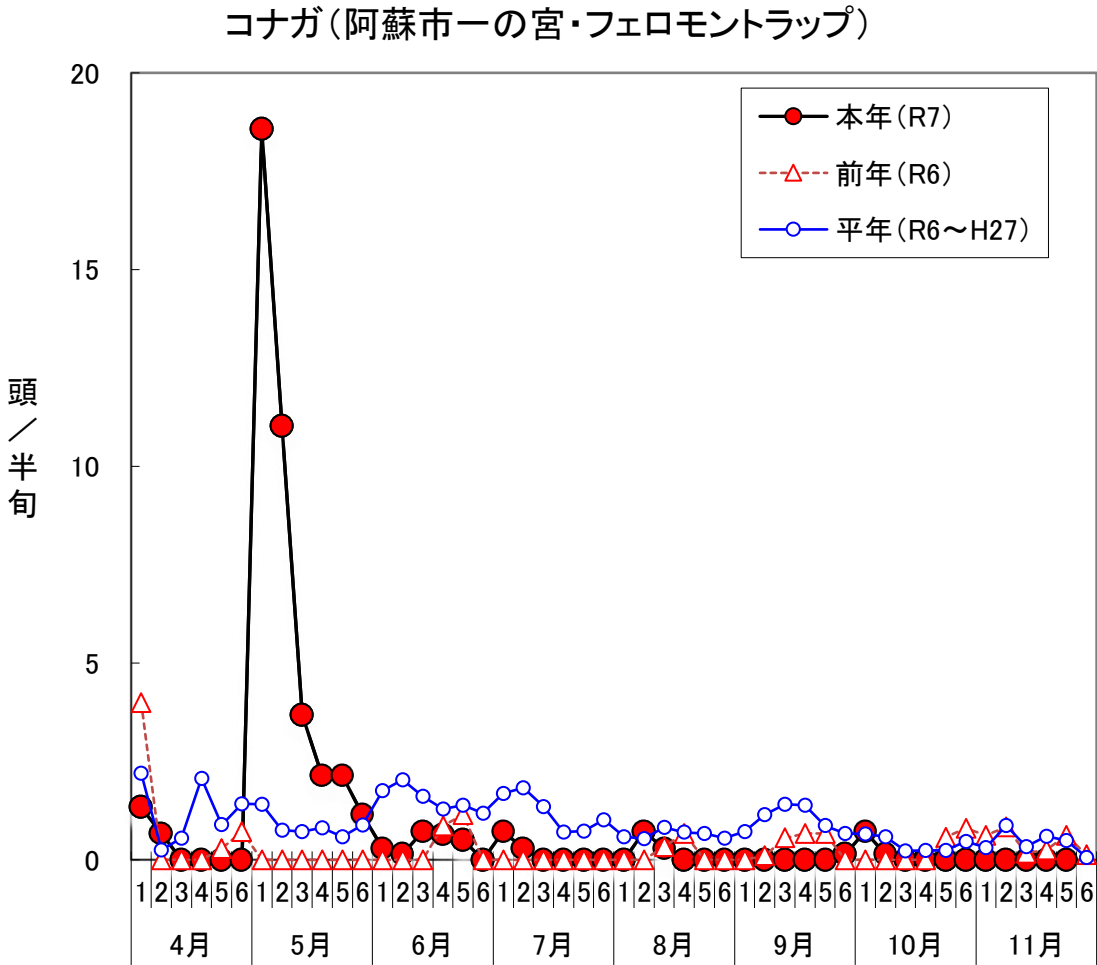
※平年値は過去10ヶ年平均とする。



コナガの誘殺消長(フェロモントラップ)阿蘇市一の宮(※R4までは波野)

月	半旬	R7	平年	R6	R5	R4	R3	R2	R1	H30	H29	H28	H27
4月	1	1.3	2.2	4.0	0.4								
	2	0.7	0.3	0.0	0.5								
	3	0.0	0.5	0.0	0.5								1.1
	4	0.0	2.1	0.0	0.5								5.7
	5	0.0	0.9	0.3	0.1								2.3
	6	0.0	1.4	0.7	0.4								3.1
5月	1	18.6	1.4	0.0	1.0		0.4	0.0					5.7
	2	11.0	0.8	0.0	1.2		0.5	0.0					2.1
	3	3.7	0.7	0.0	1.4	0.0	1.5	0.0			0.0		2.1
	4	2.1	0.8	0.0	0.0	0.0	2.0	0.0			1.7		2.0
	5	2.1	0.6	0.0	0.4	0.0	1.4	0.0		0.1	1.3		1.4
	6	1.1	0.9	0.0	0.9	2.9	1.7	0.0	1.5	0.5	0.0	0.0	1.4
6月	1	0.3	1.8	0.0	0.7	3.6	1.9	4.7	1.5	1.5	1.9	0.0	1.9
	2	0.1	2.0	0.0	0.0	3.6	1.9	3.6	3.0	3.6	1.7	0.9	2.1
	3	0.7	1.6	0.0	0.8	2.1	0.7	1.3	2.1	4.4	1.4	1.1	2.1
	4	0.6	1.3	0.9	1.3	2.1	0.1	1.6	1.8	2.0	2.1	0.0	1.0
	5	0.5	1.4	1.1	0.0	2.0	0.0	2.9	3.0	2.0	2.1	0.0	0.7
	6	0.0	1.2	0.0	0.0	1.4	0.0	2.1	2.2	3.2	2.1	0.0	0.7
7月	1	0.7	1.7	0.0	0.0	2.6	2.1	1.7	2.6	5.0	2.1	0.0	0.7
	2	0.3	1.8	0.0	0.0	2.6	1.3	1.4	3.5	3.5	4.9	0.0	1.1
	3	0.0	1.4	0.0	0.0	2.1	0.7	1.4	2.0	1.4	4.7	0.0	1.1
	4	0.0	0.7	0.0	0.0	2.9	0.7	0.9	1.7	0.1	0.8	0.0	0.0
	5	0.0	0.7	0.0	0.0	2.9	0.1	0.7	1.6	0.5	1.4	0.0	0.0
	6	0.0	1.0	0.0	0.0	3.4	0.0	0.7	2.4	3.1	0.6	0.0	0.0
8月	1	0.0	0.6	0.0	0.0	2.9	0.1	0.0	0.5	2.4	0.0	0.0	0.0
	2	0.7	0.5	0.0	0.0	1.4	0.7	0.6	0.5	2.0	0.0	0.1	0.0
	3	0.3	0.8	0.3	0.0	1.4	0.1	0.7	0.5	2.0	0.7	0.7	1.7
	4	0.0	0.7	0.7	0.0	1.3	1.1	0.7	0.5	0.4	0.3	0.7	1.3
	5	0.0	0.7	0.0	0.0	0.7	2.9	2.1	0.5	0.0	0.0	0.4	0.0
	6	0.0	0.5	0.0	0.0	0.1	0.0	3.7	1.5	0.1	0.0	0.0	0.0
9月	1	0.0	0.7	0.0	0.0	0.0	1.1	3.6	2.0	0.5	0.0	0.0	0.0
	2	0.0	1.2	0.1	0.0	0.1	0.9	3.6	2.0	1.7	0.0	2.9	0.3
	3	0.0	1.4	0.6	0.5	0.7	0.0	1.4	4.0	1.8	0.0	4.4	0.7
	4	0.0	1.4	0.7	0.5	0.1	0.0	1.9	3.5	1.5	0.0	5.7	0.0
	5	0.0	0.9	0.7	0.0	0.0	0.0	1.9	2.0	2.0	0.0	2.1	0.0
	6	0.1	0.7	0.0	0.0	0.0	0.0	0.7	1.7	1.7	0.0	2.6	0.0
10月	1	0.7	0.7	0.0	0.0	0.0	0.0	0.7	1.8	1.3	0.0	2.7	0.0
	2	0.1	0.6	0.0	0.0	0.0	0.0	0.4	1.6	0.5	0.0	2.1	1.1
	3	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	1.3	0.9
	4	0.0	0.2	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.0	1.1	0.0
	5	0.0	0.2	0.6	0.0		0.0	0.0	0.9	0.0	0.0	0.7	0.0
	6	0.0	0.5	0.8	0.0		0.0	0.0	0.0	0.0	0.0	3.4	0.0
11月	1	0.0	0.3	0.6	0.0		0.0	0.0	0.0			1.0	0.6
	2	0.0	0.9	0.8	0.6		0.0		0.0			1.0	2.9
	3	0.0	0.3	0.2	0.4		0.0		0.0			1.4	0.0
	4	0.0	0.6	0.3	0.0				0.0			2.1	
	5	0.0	0.5	0.6	0.0							0.9	
	6		0.1	0.1	0.0								
12月	1		0.0		0.0								
	2		0.0		0.0								
	3												
	4												
	5												
	6												

※平年値は過去10ヶ年平均とする。



シロイチモジヨトウの誘殺消長 合志市栄

月	半旬	R7	平年	R6	R5	R4	R3	R2	R1	H30	H29	H28	H27
4月	1	0.0	2.7	3.0	5.0	1.0	3.0	1.4					
	2	1.0	1.7	3.0	0.0	2.5	1.7	1.4					
	3	2.0	3.8	2.0	0.0	6.5	6.3	4.4					
	4	1.3	2.0	2.0	1.0	3.0	4.0	0.0					
	5	0.7	3.5	2.0	8.0	2.0	5.7	0.0					
	6	1.0	3.6	3.0	0.7	9.0	5.3	0.0					
5月	1	1.8	3.1	5.0	0.3	5.3	0.0	4.8					
	2	1.5	5.9	4.0	5.0	10.8	2.0	7.8					
	3	1.7	10.3	5.0	6.0	14.0	4.0	22.7					
	4	8.0	10.0	5.0	17.0	11.0	11.0	6.0					
	5	14.7	15.6	9.0	15.0	6.0	45.0	3.0					
	6	9.3	26.0	12.0	17.0	34.0	55.0	12.0					
6月	1	10.0	22.2	5.0	23.0	36.0	34.0	13.0					
	2	20.0	20.5	30.0	10.3	21.0	17.0	24.0					
	3	39.7	30.8	18.0	16.7	29.3	12.0	77.9					
	4	33.1	35.2	28.0	11.0	58.7	17.4	60.7					
	5	17.3	31.9	49.0	8.7	25.0	40.6	36.4					
	6	15.0	28.6	17.7	16.3	5.0	61.0	43.0					
7月	1	21.3	31.6	46.3	33.0	24.0	19.0	35.6					
	2	11.7	30.2	49.0	41.0	22.3	14.0	24.6					
	3	15.0	31.7	30.0	43.8	17.7	42.0	24.9					
	4	29.0	35.3	21.3	22.3	88.0	32.0	13.1					
	5	50.0	42.5	36.7	20.0	62.0	79.6	14.4					
	6	70.0	30.8	12.0	15.0	51.0	58.4	17.8					
8月	1	26.0	25.5	27.0	38.3	13.0	46.0	3.1					
	2	85.5	16.9	7.0	22.7	10.0	25.0	20.0					
	3	111.5	24.2	8.0	22.0	9.0	61.7	20.3					
	4	25.0	18.2	14.0	10.7	36.3	15.3	14.6					
	5	8.0	13.7	22.7	13.3	20.7	7.0	4.9					
	6	17.0	24.1	34.3	30.0	15.0	13.0	28.0					
9月	1	12.8	16.2	25.0	12.7	22.0	14.3	7.0					
	2	20.3	28.1	27.0	25.3	14.3	9.7	64.0					
	3	22.8	35.7	81.0	23.0	5.7	11.0	57.9					
	4	33.9	41.8	120.0	16.0	22.5	11.5	38.8					
	5	36.3	73.3	231.0	46.0	32.5	10.8	46.2					
	6	23.0	32.9	81.0	26.0	8.0	22.7	26.9					
10月	1	53.0	33.5	56.3	58.0	14.0	24.0	15.0					
	2	17.0	46.3	137.7	38.0	24.8	12.0	19.3					
	3	14.0	24.3	52.0	15.5	13.3	32.0	8.6					
	4	6.0	22.2	58.3	9.5	4.0	38.0	1.0					
	5	13.3	47.1	135.7	9.0	7.0	71.0	12.6					
	6	13.7	29.4	46.0	13.5	4.0	71.7	11.7					
11月	1	3.0	17.1	31.0	4.5	1.3	27.3	21.4					
	2	5.0	16.3	11.5	15.0	6.7	30.0	18.1					
	3	3.0	16.5	11.5	1.0	7.0	1.0	61.9					
	4	2.0	23.8	19.0	3.0	39.5	9.3	48.3					
	5	4.0	11.7	4.0	3.3	18.5	10.7	22.0					
	6	2.7	7.1	2.0	8.7	17.0	5.0	3.0					
12月	1	0.3	0.5		1.0	0.0							
	2	0.0	0.7		0.7								
	3												
	4												
	5												
	6												

※平年値は過去5ヶ年平均とする。

