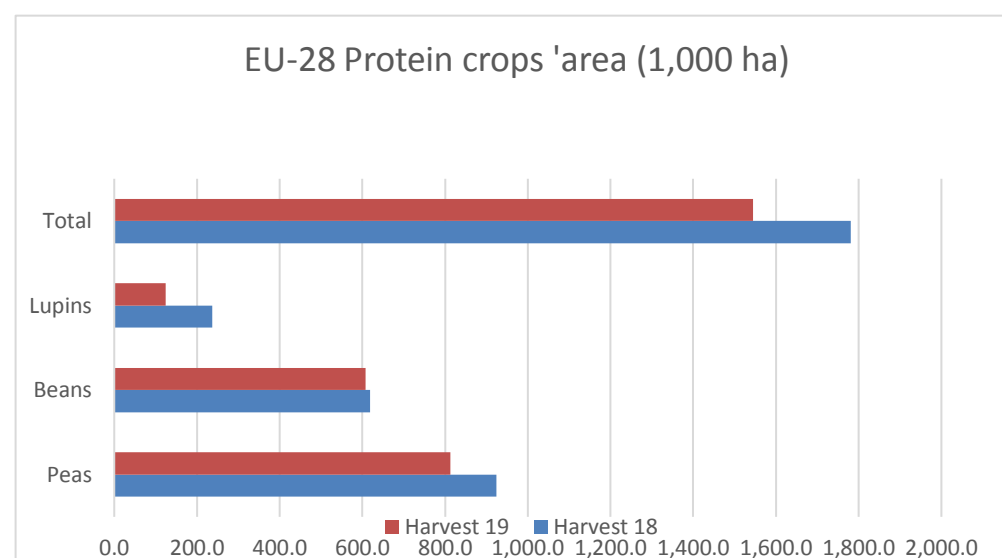


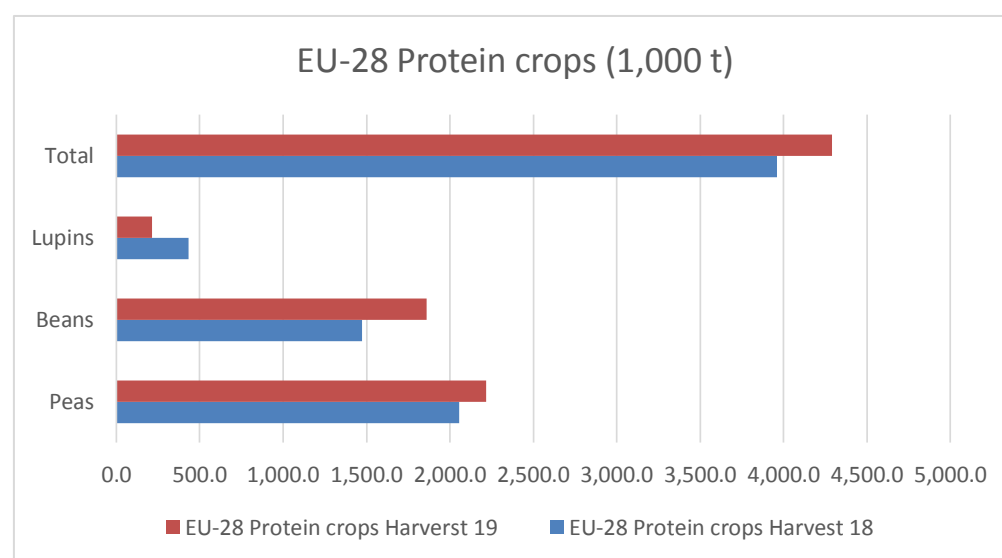
**EU-28 PROTEINS' AREA AND PRODUCTION FOR HARVEST 2018 AND ESTIMATES FOR HARVEST 2019 (02/07/19)**

Area (1,000 ha) Yield (t/ha) Production (1,000 t)	EU-15				EU-12				EU-27				EU-28			
	Harvest 18		Harvest 19		Harvest 18		Harvest 19		Harvest 18		Harvest 19		Harvest 18		Harvest 19	
Peas area	493.9	512.2	4%	18.3	429.1	300.0	-30%	-129.1	922.9	812.2	-12%	-110.7	923.9	813.2	-12%	-110.7
Pois yield	2.6	2.8			1.7	2.5			2.2	2.7			2.2	2.7		
Pois production	1,307.5	1,452.0	11%	144.5	743.1	762.5	3%	19.4	2,050.6	2,214.5	8%	163.9	2,053.6	2,216.5	8%	162.9
Beans area	436.2	441.5	1%	5.3	180.9	164.0	-9%	-16.9	617.1	605.5	-2%	-11.6	619.1	607.5	-2%	-11.6
Févéroles yield	2.6	3.3			1.9	2.5			2.4	3.1			2.4	3.1		
Févéroles production	1,136.3	1,457.1	28%	320.8	335.7	402.1	20%	66.4	1,472.0	1,859.2	26%	387.3	1,474.0	1,861.2	26%	387.3
Sweet Lupins area	45.7	39.8	-13%	-5.9	191.8	84.4	-56%	-107.4	237.5	124.2	-48%	-113.3	237.5	124.2	-48%	-113.3
Lupins Doux yield	1.2	1.3			2.0	1.9			1.8	1.7	-6%	-0.1	1.8	1.7		
Lupins Doux production	55.1	50.6	-8%	-4.5	378.1	163.2	-57%	-214.9	433.2	213.8	-51%	-219.5	433.2	213.8	-51%	-219.5
<b>TOTAL area</b>	<b>975.8</b>	<b>993.5</b>	<b>2%</b>	<b>17.7</b>	<b>801.7</b>	<b>548.4</b>	<b>-32%</b>	<b>-253.3</b>	<b>1,777.5</b>	<b>1,541.9</b>	<b>-13%</b>	<b>-235.6</b>	<b>1,780.5</b>	<b>1,544.9</b>	<b>-13%</b>	<b>-235.6</b>
<b>TOTAL yield</b>	<b>2.6</b>	<b>3.0</b>			<b>1.8</b>	<b>2.4</b>	<b>60%</b>	<b>0.6</b>	<b>2.2</b>	<b>2.8</b>			<b>2.2</b>	<b>2.8</b>		
<b>TOTAL production</b>	<b>2,498.9</b>	<b>2,959.7</b>	<b>18%</b>	<b>460.8</b>	<b>1,456.9</b>	<b>1,327.8</b>	<b>-9%</b>		<b>3,955.8</b>	<b>4,287.5</b>	<b>8%</b>	<b>331.7</b>	<b>3,960.8</b>	<b>4,291.5</b>	<b>8%</b>	<b>330.7</b>

1,000 ha	Area EU-28	
	Harvest 18	Harvest 19
Peas	923.9	813.2
Beans	619.1	607.5
Lupins	237.5	124.2
<b>Total</b>	<b>1,780.5</b>	<b>1,544.9</b>



EU-28 Protein crops		
1,000 t	Harvest 18	Harvest 19
Peas	2,053.6	2,216.5
Beans	1,474.0	1,861.2
Lupins	433.2	213.8
<b>Total</b>	<b>3,960.8</b>	<b>4,291.5</b>



EU-15 PROTEINS' AREA AND PRODUCTION FOR HARVEST 2018 AND ESTIMATES FOR HARVERST 2019 (02/07/19)

Area (1,000 ha) Yield (t /ha) Production (1,000 t)	Austria		Belgium		Denmark		Finland		France		Germany		Greece		Luxembourg	
	Harvest 18	Harvest 19	Harvest 18	Harvest 19	Harvest 18	Harvest 19	Harvest 18	Harvest 19	Harvest 18	Harvest 19	Harvest 18	Harvest 19	Harvest 18	Harvest 19	Harvest 18	Harvest 19
	Peas area	6.4	4.9	0.7	1.0	8.0	10.0	4.0	9.0	167.0	179.0	70.0	74.0	15.0	12.0	
Pois yield	2.2	2.5	3.6	4.0	2.5	3.00	2.0	2.0	2.5	3.5	2.7	3.6	1.0	1.0		
Pois production	14.1	12.1	2.6	4.0	20.0	30.0	8.0	18.0	590.0	626.5	189.0	266.4	15.0	12.0		
Beans area	7.9	6.0	1.1	1.0	23.5	25.0	16.0	14.0	57.0	60.0	55.2	52.2	6.0	5.0		
Févéroles yield	2.1	2.5	4.3	4.0	2.8	4.0	1.0	2.0	2.6	3.20	3.4	3.8	3.0	3.0		
Févéroles production	16.6	14.9	4.6	4.0	66.5	100.0	16.0	28.0	147.0	192.0	187.7	198.4	18.0	15.0		
Sweet Lupins area	1.0	1.0			0.5	0.7			3.0	3.0	23.2	23.0	13.0	7.0		
Lupins Doux yield	2.1	2.5			2.0	2.5			2.4	2.50	1.2	1.2	1.0	1.0		
Lupins Doux production	2.1	2.5			1.0	1.8			7.0	7.5	27.8	27.6	13.0	7.0		
<b>TOTAL area</b>	<b>15.3</b>	<b>11.9</b>	<b>1.8</b>	<b>2.0</b>	<b>32.0</b>	<b>35.7</b>	<b>20.0</b>	<b>23.0</b>	<b>227.0</b>	<b>242.0</b>	<b>148.4</b>	<b>149.2</b>	<b>34.0</b>	<b>24.0</b>		
<b>TOTAL yield</b>	<b>2.1</b>	<b>2.5</b>	<b>4.0</b>	<b>4.0</b>	<b>2.7</b>	<b>3.7</b>	<b>1.2</b>	<b>2.0</b>	<b>3.3</b>	<b>3.41</b>	<b>2.7</b>	<b>3.3</b>	<b>1.4</b>	<b>1.4</b>		
<b>TOTAL production</b>	<b>32.8</b>	<b>29.5</b>	<b>7.2</b>	<b>8.0</b>	<b>87.5</b>	<b>131.8</b>	<b>24.0</b>	<b>46.0</b>	<b>744.0</b>	<b>826.0</b>	<b>404.5</b>	<b>492.4</b>	<b>46.0</b>	<b>34.0</b>		

Area (1,000 ha) Yield (100 kg/ha) Production (1,000 t)	Ireland		Italy		Netherlands		Portugal		Spain		Sweden		UK		EU-15	
	Harvest 18	Harvest 19	Harvest 18	Harvest 19	Harvest 18	Harvest 19	Harvest 18	Harvest 19	Harvest 18	Harvest 19	Harvest 18	Harvest 19	Harvest 18	Harvest 19	Harvest 18	Harvest 19
Peas area	0.61	0.7	11.0	11.0					148.6	148.6	21.55	20.0	41.0	42.0	<b>493.9</b>	<b>512.2</b>
Pois yield	3.0	2.4	2.9	2.9					1.77	1.77	2.26	3.0	3.0	3.0	<b>2.6</b>	<b>2.8</b>
Pois production	1.8	1.7	32.0	32.3					263.0	263.0	49.0	60.0	123.0	126.0	<b>1,307.5</b>	<b>1,452.0</b>
Beans area	7.8	8.4	53.0	52.7					24.5	25.2	26.27	24.0	158.0	168.0	<b>436.2</b>	<b>441.5</b>
Févéroles yield	4.0	2.7	1.8	1.8					1.77	1.71	1.32	3.0	3.0	4.0	<b>2.6</b>	<b>3.3</b>
Févéroles production	31.2	22.8	97.0	94.9					43.2	43.2	34.5	72.0	474.0	672.0	<b>1,136.3</b>	<b>1,457.1</b>
Sweet Lupins area			2.0	2.1					3.0	3.0					<b>45.7</b>	<b>39.8</b>
Lupins Doux yield			0.5	0.50					1.07	1.07					<b>1.2</b>	<b>1.3</b>
Lupins Doux production			1.0	1.0					3.2	3.2					<b>55.1</b>	<b>50.6</b>
<b>TOTAL area</b>	<b>8.4</b>	<b>9.1</b>	<b>66.0</b>	<b>65.8</b>					<b>176.1</b>	<b>176.8</b>	<b>47.8</b>	<b>44.0</b>	<b>199.0</b>	<b>210.0</b>	<b>975.8</b>	<b>993.5</b>
<b>TOTAL yield</b>	<b>3.9</b>	<b>2.7</b>	<b>2.0</b>	<b>1.9</b>					<b>1.76</b>	<b>1.75</b>	<b>1.7</b>	<b>3.0</b>	<b>3.0</b>	<b>3.8</b>	<b>2.6</b>	<b>3.0</b>
<b>TOTAL production</b>	<b>33.0</b>	<b>24.5</b>	<b>130.0</b>	<b>128.2</b>					<b>309.4</b>	<b>309.4</b>	<b>83.5</b>	<b>132.0</b>	<b>597.0</b>	<b>798.0</b>	<b>2,498.9</b>	<b>2,959.7</b>

EU-12 PROTEINS' AREA AND PRODUCTION FOR HARVEST 2018 AND ESTIMATES FOR HARVEST 2019 (02/07/19)

Area (1,000 ha) Yield (t/ha) Production (1,000 t)	Czech Republic		Estonia		Hungary		Latvia		Lithuania		Poland	
	Harvest 18	Harvest 19	Harvest 18	Harvest 19	Harvest 18	Harvest 19	Harvest 18	Harvest 19	Harvest 18	Harvest 19	Harvest 18	Harvest 19
Peas area	29.1	29.0	30.0	30.0	17.0	14.0	11.7	12.0	113.0	114.0	65.2	15.0
Pois yield	2.4	2.5	2.0	2.0	2.0	3.0	2.0	3.0	2.0	3.0	2.0	2.0
Pois production	70.6	72.5	60.0	60.0	34.0	42.0	23.0	36.0	226.0	342.0	130.4	30.0
Beans area	1.0	1.0	17.0	14.0	1.0	1.0	40.9	30.0	73.0	65.0	31.0	32.0
Févéroles yield	1.59	1.5	1.0	2.0	2.0	2.0	2.2	3.0	2.0	3.0	2.0	2.0
Févéroles production	1.5	1.5	17.0	28.0	2.0	2.0	90.0	90.6	146.0	195.0	62.0	64.0
Sweet Lupins area	3.0	3.0					0.4	0.4	3.0	3.0	184.2	77.0
Lupins Doux yield	1.62	1.5	#DIV/0!				1.8	1.8	1.0	1.0	2.0	2.0
Lupins Doux production	4.8	4.5					0.7	0.7	3.0	3.0	368.4	154.0
<b>TOTAL area</b>	<b>33.1</b>	<b>33.0</b>	<b>47.0</b>	<b>44.0</b>	<b>18.0</b>	<b>15.0</b>	<b>53.0</b>	<b>42.4</b>	<b>189.0</b>	<b>182.0</b>	<b>280.4</b>	<b>124.0</b>
<b>TOTAL yield</b>	<b>2.3</b>	<b>2.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.0</b>	<b>2.9</b>	<b>2.1</b>	<b>3.0</b>	<b>2.0</b>	<b>3.0</b>	<b>2.0</b>	<b>2.0</b>
<b>TOTAL production</b>	<b>76.9</b>	<b>78.5</b>	<b>77.0</b>	<b>88.0</b>	<b>36.0</b>	<b>44.0</b>	<b>113.7</b>	<b>127.3</b>	<b>375.0</b>	<b>540.0</b>	<b>560.8</b>	<b>248.0</b>

Area (1,000 ha) Yield (t/ha) Production (1,000 t)	Slovakia		Slovenia		Roumania		Bulgaria		Cyprus		Malta		EU-12	
	Harvest 18	Harvest 19	Harvest 18	Harvest 19	Harvest 18	Harvest 19	Harvest 18	Harvest 19	Harvest 18	Harvest 19	Harvest 18	Harvest 19	Harvest 18	Harvest 19
Peas area	8.06	8.0			128.0	60.0	27.0	18.0					429.1	300.0
Pois yield	2.13	3.0	#DIV/0!	#DIV/0!	1.0	2.0	2.0	2.0					1.7	2.5
Pois production	17.1	24.0			128.0	120.0	54.0	36.0					743.1	762.5
Beans area	0.95	1.0			13.0	17.0	3.0	3.0					180.9	164.0
Févéroles yield	1.22	1.0	#DIV/0!	0.8	1.0	1.0	1.0	1.0	#DIV/0!	#DIV/0!			1.9	2.5
Févéroles production	1.2	1.0			13.0	17.0	3.0	3.0					335.7	402.1
Sweet Lupins area	1.21	1.0											191.8	84.4
Lupins Doux yield	1.0	1.0											2.0	1.9
Lupins Doux production	1.2	1.0											378.1	163.2
<b>TOTAL area</b>	<b>10.2</b>	<b>10.0</b>	<b>0.0</b>	<b>0.0</b>	<b>141.0</b>	<b>77.0</b>	<b>30.0</b>	<b>21.0</b>	<b>0.0</b>	<b>0.0</b>			<b>801.7</b>	<b>548.4</b>
<b>TOTAL yield</b>	<b>1.9</b>	<b>2.6</b>	<b>#DIV/0!</b>	<b>#DIV/0!</b>	<b>1.0</b>	<b>1.8</b>	<b>1.9</b>	<b>1.9</b>	<b>#DIV/0!</b>	<b>3.3</b>			<b>1.8</b>	<b>2.4</b>
<b>TOTAL production</b>	<b>19.5</b>	<b>26.0</b>	<b>0.0</b>	<b>0.0</b>	<b>141.0</b>	<b>137.0</b>	<b>57.0</b>	<b>39.0</b>	<b>0.0</b>	<b>0.0</b>			<b>1,456.9</b>	<b>1,327.8</b>

**CROATIA AREA AND PRODUCTION  
FOR HARVEST 2018 AND ESTIMATES FOR HARVEST 2019  
(02/07/19)**

Area (1,000 ha) Yield (t/ha) Production (1,000 t)		Croatia	
		Harvest 18	Harvest 19
<b>Peas</b>	area	1.0	1.0
<b>Pois</b>	yield	3.0	2.0
	production	3.0	2.0
<b>Beans</b>	area	2.0	2.0
<b>Févéroles</b>	yield	1.0	1.0
	production	2.0	2.0
<b>Sweet Lupins</b>	area		
<b>Lupins Doux</b>	yield		
	production		
<b>TOTAL</b>	<b>area</b>	<b>3.0</b>	<b>3.0</b>
	<b>yield</b>	<b>1.7</b>	<b>1.3</b>
	<b>production</b>	<b>5.0</b>	<b>4.0</b>

**EU Protein crops Production 2019f vs 5 Y rim Avg**

		5 Y trim	DG Agri f	C-C f	2019f vs 5 Y trim	
Field peas		2.1	2.1	2.2	0.1	4.76%
Broad/field beans		1.8	1.6	1.9	0.1	5.56%
Lupins		257	242	214	-43	-16.73%
Total		4.2	4.0	4.3	0.1	2.38%

