

**TABLE 16: PHYSICAL QUALITY FACTORS OF WHITE MAIZE ACCORDING TO GRADE 2005/2006**

Number of samples	Region	Hectolitre mass			100			Kernel size (%)									Breakage susceptibility (%)						Stress cracks (%)			Milling index		
		kg/hl			kernel mass (g)			Above 10 mm sieve			Above 8mm sieve			Below 8 mm sieve			< 6.3mm sieve			< 4.75mm sieve			ave. min. max.			ave. min. max.		
		ave.	min.	max.	ave.	min.	max.	ave.	min.	max.	ave.	min.	max.	ave.	min.	max.	ave.	min.	max.	ave.	min.	max.	ave.	min.	max.	ave.	min.	max.
<b>GRADE: WM 1</b>																												
1	Region 8	79.3	79.3	79.3	40.9	40.9	40.9	52.8	52.8	52.8	41.4	41.4	41.4	5.8	5.8	5.8	0.5	0.5	0.5	0.2	0.2	0.2	4.0	4.0	4.0	107.1	107.1	107.1
8	Region 10	80.4	79.4	81.6	33.1	29.4	37.5	5.8	0.8	13.7	58.8	53.8	65.1	35.4	30.6	42.9	1.0	0.4	1.6	0.7	0.2	1.1	1.5	0.0	4.0	103.8	99.6	107.1
8	Region 11	79.3	77.9	81.0	30.7	26.6	26.7	14.5	1.6	34.3	54.3	45.3	61.0	31.2	7.4	52.1	1.5	0.4	2.8	0.9	0.1	1.7	2.8	1.0	7.0	100.3	90.7	109.1
8	Region 12	77.9	76.7	79.3	34.0	29.5	35.9	30.8	16.5	39.2	59.5	48.6	67.5	9.8	4.9	16.0	1.4	0.8	2.4	1.0	0.6	1.5	4.1	1.0	8.0	95.4	85.4	101.8
11	Region 13	77.4	75.7	78.1	32.6	30.5	35.3	28.9	23.4	33.5	62.8	59.5	68.0	8.3	5.6	12.1	2.4	1.2	3.3	1.8	1.2	3.0	4.5	2.0	9.0	92.5	87.8	95.5
16	Region 14	76.8	73.6	79.0	34.1	30.5	39.5	32.9	19.3	51.1	59.2	45.5	66.6	7.9	1.2	14.2	1.8	0.7	4.2	1.3	0.5	3.5	1.6	0.0	5.0	94.7	76.0	109.8
8	Region 15	78.7	76.3	79.7	31.9	26.6	33.6	28.6	0.8	41.7	53.4	47.9	58.7	18.1	3.8	48.8	2.3	0.7	3.7	1.8	0.5	2.9	2.6	0.0	9.0	98.5	90.8	103.2
10	Region 16	76.4	68.9	79.6	34.7	25.4	37.6	31.8	10.4	42.9	59.3	48.9	68.3	8.9	4.5	21.3	2.1	0.4	5.7	1.5	0.4	4.2	3.3	0.0	9.0	87.8	44.3	97.3
9	Region 17	76.3	74.1	78.5	34.4	28.1	42.6	33.0	24.8	55.5	58.8	41.2	67.7	8.2	3.3	11.5	1.6	0.6	3.7	1.2	0.4	2.5	3.8	1.0	11.0	93.0	82.0	108.0
12	Region 18	76.2	72.9	77.8	32.2	25.1	35.2	29.3	6.5	41.0	60.3	52.6	68.6	10.5	4.3	28.8	2.0	1.1	2.7	1.5	0.6	2.1	2.3	0.0	5.0	90.7	78.6	96.3
7	Region 19	77.0	75.3	78.1	35.0	32.2	38.0	35.7	24.6	46.8	58.7	49.4	68.3	5.6	3.8	7.1	1.7	0.7	2.9	1.2	0.4	2.4	4.4	1.0	9.0	95.8	91.8	99.5
7	Region 20	76.1	74.8	79.0	32.6	28.8	35.7	29.8	22.4	39.7	61.8	56.3	66.2	8.4	4.0	12.7	2.1	1.5	3.1	1.7	1.2	2.7	1.6	0.0	4.0	85.5	81.5	95.0
5	Region 21	78.1	75.4	79.7	37.0	32.8	40.3	39.5	31.8	46.9	56.0	49.5	59.3	4.5	2.9	8.9	1.8	0.6	4.0	1.0	0.6	2.2	10.2	1.0	20.0	94.2	88.9	102.5
13	Region 22	78.1	75.4	79.4	34.8	30.8	39.6	36.7	25.9	47.9	55.6	45.7	64.8	7.7	3.5	12.8	1.3	0.3	2.6	1.0	0.2	2.2	3.2	2.0	6.0	96.4	85.4	110.6
23	Region 23	78.9	76.5	80.8	34.6	25.1	40.3	30.6	0.4	57.3	53.9	40.1	62.4	15.5	2.6	54.5	1.3	0.3	3.1	0.9	0.2	2.4	3.2	0.0	13.0	101.1	83.8	114.6
22	Region 24	77.8	74.8	80.1	35.8	31.4	40.0	36.4	19.2	46.3	56.3	46.4	70.3	7.3	2.6	13.6	1.7	0.3	4.5	1.2	0.1	2.8	3.2	0.0	17.0	94.4	69.3	104.9
10	Region 25	76.4	71.7	79.4	33.4	31.9	35.6	23.9	10.6	35.9	63.4	56.9	73.0	12.8	6.0	25.9	2.5	0.4	6.8	1.7	0.2	4.6	5.7	2.0	9.0	83.9	68.9	98.7
7	Region 26	76.9	76.1	77.9	33.2	31.0	36.8	25.5	19.6	36.3	62.2	56.8	64.9	12.4	6.9	17.8	1.9	0.7	2.8	1.3	0.6	2.0	3.9	1.0	14.0	87.9	78.3	97.2
3	Region 27	78.1	76.3	79.4	37.0	35.7	37.9	29.9	21.8	37.2	62.9	56.8	69.4	7.2	6.0	8.8	1.0	0.5	1.9	0.7	0.5	1.1	7.7	0.0	21.0	102.0	90.8	107.9
15	Region 28	76.7	72.9	79.6	34.4	29.9	40.5	29.6	11.7	49.4	59.5	47.4	75.0	10.9	3.2	22.1	1.7	0.5	5.5	1.2	0.2	3.9	4.9	1.0	12.0	84.9	68.5	107.0
8	Region 29	77.3	74.0	79.3	35.4	32.0	39.3	37.5	25.2	47.5	56.0	48.9	64.7	6.6	3.5	11.1	1.7	0.5	4.0	1.3	0.1	2.9	3.3	0.0	7.0	96.0	86.5	107.8
16	Region 30	76.7	74.0	81.1	33.5	28.2	36.8	25.4	1.7	37.2	63.8	54.6	68.2	10.8	6.2	30.2	1.5	0.2	3.5	1.1	0.2	2.2	3.1	0.0	16.0	91.8	77.5	103.5
2	Region 32	77.1	77.0	77.1	37.7	37.4	38.0	33.9	31.3	36.4	60.5	60.3	60.7	5.7	3.3	8.0	2.3	1.5	3.0	1.6	0.8	2.3	2.5	2.0	3.0	95.4	94.5	96.2
19	Region 33	75.9	73.2	78.1	33.5	30.1	37.9	25.8	18.0	40.1	66.0	54.3	73.2	8.2	4.6	12.0	1.5	0.4	4.6	1.1	0.3	3.2	3.0	0.0	8.0	91.6	82.1	108.2
30	Region 34	77.0	74.8	80.0	37.1	25.6	43.9	39.1	13.6	69.7	52.2	27.6	71.5	8.8	2.1	47.8	1.9	0.6	5.6	1.4	0.5	3.6	3.6	0.0	18.0	93.8	82.2	106.0
8	Region 35	76.7	72.5	78.8	36.4	31.3	40.4	26.2	4.8	49.6	63.1	46.6	71.3	10.8	3.8	26.0	1.3	0.3	3.6	1.0	0.1	2.7	6.4	2.0	15.0	98.0	76.9	110.9
7	Region 36	76.5	74.3	79.0	33.3	28.6	37.9	28.4	16.8	42.7	62.8	49.9	70.7	8.8	4.0	15.6	0.8	0.4	2.1	0.6	0.3	1.1	4.6	2.0	11.0	91.2	74.6	110.3
<b>293</b>	<b>Ave WM 1</b>	<b>77.3</b>			<b>34.4</b>			<b>30.5</b>			<b>58.6</b>			<b>11.0</b>			<b>1.7</b>			<b>1.2</b>			<b>3.6</b>			<b>93.7</b>		
	<b>Min WM 1</b>	<b>68.9</b>			<b>25.1</b>			<b>0.4</b>			<b>27.6</b>			<b>1.2</b>			<b>0.2</b>			<b>0.1</b>			<b>0.0</b>			<b>44.3</b>		
	<b>Max WM 1</b>	<b>81.6</b>			<b>43.9</b>			<b>69.7</b>			<b>75.0</b>			<b>54.5</b>			<b>6.8</b>			<b>4.6</b>			<b>21.0</b>			<b>114.6</b>		

**TABLE :16 PHYSICAL QUALITY FACTORS OF WHITE MAIZE ACCORDING TO GRADE 2005/2006  
(continue)**

Number of samples	Region	Hectolitre mass			100			Kernel size (%)									Breakage susceptibility (%)						Stress cracks (%)			Milling index		
		kg/hl			kernel mass (g)			Above 10 mm sieve			Above 8mm sieve			Below 8 mm sieve			< 6.3mm sieve			< 4.75mm sieve			ave. min. max.			ave. min. max.		
		ave.	min.	max.	ave.	min.	max.	ave.	min.	max.	ave.	min.	max.	ave.	min.	max.	ave.	min.	max.	ave.	min.	max.	ave.	min.	max.	ave.	min.	max.
<b>GRADE: WM 2</b>																												
3	Region 10	79.8	78.4	80.8	31.3	28.4	35.1	17.4	0.6	49.1	56.5	49.6	60.9	26.1	1.3	38.6	1.2	0.9	1.5	0.8	0.7	1.0	1.7	1.0	3.0	107.5	103.5	110.3
4	Region 12	76.4	75.7	77.6	31.7	27.4	36.3	28.9	27.3	32.3	62.3	61.1	63.5	8.8	6.3	11.2	2.1	1.2	3.3	1.7	1.0	2.5	2.5	0.0	4.0	90.0	83.5	95.6
16	Region 13	76.4	74.9	77.5	34.1	32.0	36.9	32.2	25.8	41.0	60.5	52.8	67.3	7.3	5.2	12.0	2.5	1.2	5.1	2.0	0.9	4.4	2.8	0.0	6.0	90.2	80.3	98.8
23	Region 14	74.9	71.3	76.8	33.4	29.2	37.4	27.4	16.4	38.4	62.7	53.2	73.3	9.9	5.6	15.0	1.8	0.4	3.4	1.4	0.0	2.3	3.5	0.0	10.0	92.0	75.5	107.7
4	Region 15	78.8	77.2	81.2	34.2	30.9	36.6	31.3	26.1	34.8	57.3	54.4	61.1	11.4	4.6	19.5	1.8	1.3	2.3	1.5	1.2	1.8	2.0	1.0	3.0	99.9	94.2	110.2
4	Region 16	75.4	71.1	79.0	33.2	26.3	38.9	30.6	16.4	50.6	61.4	46.8	72.9	8.1	2.6	10.7	3.4	1.0	5.1	2.5	0.8	3.5	2.0	0.0	5.0	88.1	76.9	102.8
16	Region 17	73.7	69.9	78.3	31.5	25.8	36.1	26.6	11.0	38.3	63.6	54.8	69.7	9.9	5.2	21.6	2.2	0.5	4.0	1.7	0.4	3.1	4.2	1.0	9.0	83.7	63.3	97.8
13	Region 18	74.3	71.7	78.0	33.3	29.7	39.5	34.0	25.1	43.7	57.8	48.3	65.5	8.2	4.9	11.6	2.6	0.9	4.2	1.8	0.5	2.9	2.7	0.0	6.0	85.4	74.8	97.6
5	Region 19	75.2	74.4	75.9	31.9	29.4	33.5	30.6	21.1	42.8	62.6	55.3	70.5	6.8	1.9	8.9	3.3	1.9	4.8	2.5	1.3	3.6	4.2	1.0	10.0	88.9	86.9	93.1
6	Region 20	74.4	73.0	77.5	30.7	28.4	34.1	28.3	17.5	40.8	61.7	55.2	69.7	10.0	4.0	14.1	2.5	0.8	5.9	1.8	0.5	4.4	2.2	1.0	7.0	84.9	76.5	89.2
7	Region 21	75.6	72.7	79.7	34.8	28.3	39.4	28.4	17.6	48.8	60.5	48.9	67.5	11.0	2.3	18.0	2.3	1.0	4.3	1.6	0.6	3.0	4.1	1.0	8.0	92.4	82.1	101.0
8	Region 22	75.6	71.4	78.3	31.9	27.6	34.4	30.2	17.9	37.9	61.4	55.3	68.7	8.4	4.7	13.4	2.5	1.4	3.9	1.9	1.3	2.9	1.9	0.0	4.0	91.8	76.0	100.3
22	Region 23	77.2	72.9	79.6	34.6	28.0	39.9	34.5	19.4	54.2	57.7	43.2	70.6	7.8	2.6	15.9	1.7	0.2	7.0	1.3	0.1	5.8	2.7	0.0	7.0	96.3	84.3	114.5
13	Region 24	76.6	74.0	79.4	35.2	30.7	38.2	33.8	20.2	46.8	57.9	48.4	69.7	8.3	4.3	17.0	2.3	0.9	4.4	1.7	0.8	3.0	4.5	1.0	10.0	93.4	80.9	107.7
7	Region 25	76.1	73.2	79.3	33.8	32.6	35.4	27.7	13.3	33.5	60.2	52.3	65.5	12.1	6.1	27.5	3.0	1.3	4.9	2.1	1.0	3.3	7.4	3.0	12.0	86.2	73.8	102.7
18	Region 26	74.8	67.3	78.2	31.9	22.9	35.1	27.0	13.7	45.0	62.6	49.9	70.4	10.3	5.0	22.6	2.4	0.8	4.4	1.7	0.7	3.6	3.9	0.0	10.0	77.2	62.4	98.2
1	Region 27	75.2	75.2	75.2	36.5	36.5	36.5	35.3	35.3	35.3	59.4	59.4	59.4	5.3	5.3	5.3	2.2	2.2	2.2	1.4	1.4	1.4	12.0	12.0	12.0	85.5	85.5	85.5
15	Region 28	74.9	71.7	77.9	33.4	28.5	38.5	31.4	10.4	47.9	57.6	48.2	67.7	11.0	3.7	23.3	2.4	0.5	6.8	1.7	0.4	5.4	6.5	2.0	36.0	79.3	63.3	94.9
2	Region 29	75.5	74.3	76.6	34.5	34.1	34.8	22.7	18.1	27.3	65.6	64.5	66.6	11.8	8.2	15.3	2.3	1.9	2.7	1.6	1.2	1.9	3.0	2.0	4.0	92.6	84.3	100.8
14	Region 30	75.9	72.2	79.8	33.9	29.0	39.2	28.9	16.9	45.6	61.4	51.4	71.6	9.7	3.0	13.4	1.4	0.5	2.5	1.0	0.3	1.8	3.9	0.0	11.0	91.7	74.6	102.8
8	Region 33	76.6	74.8	78.1	32.6	28.8	35.2	27.0	21.2	34.2	63.5	58.8	68.0	9.5	7.0	12.7	2.1	1.3	3.2	1.5	0.7	2.3	4.3	1.0	9.0	93.3	84.3	101.0
12	Region 34	75.5	71.8	79.4	35.6	31.7	44.7	35.3	14.0	73.9	56.8	24.6	71.9	7.9	1.5	14.1	3.2	1.2	6.5	2.3	0.9	4.7	3.7	1.0	12.0	90.3	82.2	101.0
<b>221</b>	<b>Ave WM 2</b>	<b>75.6</b>			<b>33.4</b>			<b>30.2</b>			<b>60.4</b>			<b>9.5</b>			<b>2.3</b>			<b>1.7</b>			<b>3.7</b>			<b>89.0</b>		
	<b>Min WM 2</b>		<b>67.3</b>			<b>22.9</b>			<b>0.6</b>			<b>24.6</b>		<b>1.3</b>			<b>0.2</b>			<b>0.0</b>			<b>0.0</b>			<b>62.4</b>		
	<b>Max WM 2</b>			<b>81.2</b>			<b>44.7</b>			<b>73.9</b>			<b>73.3</b>			<b>38.6</b>			<b>7.0</b>			<b>5.8</b>			<b>36.0</b>			<b>114.5</b>

**TABLE 16: PHYSICAL QUALITY FACTORS OF WHITE MAIZE ACCORDING TO GRADE 2005/2006  
(continue)**

Number of samples	Region	Hectolitre mass			100			Kernel size (%)									Breakage susceptibility (%)						Stress cracks (%)			Milling index			
		kg/hl			kernel mass (g)			Above 10 mm sieve			Above 8mm sieve			Below 8 mm sieve			< 6.3mm sieve			< 4.75mm sieve			ave. min. max.			ave. min. max.			
		ave.	min.	max.	ave.	min.	max.	ave.	min.	max.	ave.	min.	max.	ave.	min.	max.	ave.	min.	max.	ave.	min.	max.	ave.	min.	max.	ave.	min.	max.	ave.
<b>GRADE: WM 3</b>																													
2	Region 12	77.1	76.2	78.0	34.6	31.4	37.8	21.8	15.4	28.1	62.3	58.5	66.0	16.0	13.4	18.6	3.4	3.1	3.7	2.6	2.1	3.0	1.0	1.0	1.0	84.6	83.8	85.3	
7	Region 13	74.8	73.2	76.2	32.2	28.2	37.0	30.1	23.2	35.1	60.3	57.7	64.7	9.6	4.7	12.1	3.4	2.0	7.1	2.6	1.7	5.9	2.1	0.0	4.0	85.8	78.8	91.1	
7	Region 14	75.0	73.1	76.5	33.7	32.2	38.5	27.6	19.8	46.1	62.6	47.0	69.0	9.8	4.9	14.3	2.8	2.1	3.8	2.0	1.5	2.8	2.7	0.0	6.0	92.7	82.9	101.2	
1	Region 15	75.4	75.4	75.4	31.6	31.6	31.6	33.2	33.2	33.2	58.7	58.7	58.7	8.1	8.1	8.1	3.2	3.2	3.2	2.5	2.5	2.5	2.0	2.0	2.0	96.3	96.3	96.3	
2	Region 16	73.5	72.5	74.5	30.1	28.9	31.2	24.7	18.7	30.6	63.8	59.9	67.7	11.6	9.5	13.6	5.7	5.2	6.1	4.2	3.7	4.6	5.0	4.0	6.0	83.5	80.0	86.9	
6	Region 17	72.9	68.4	76.7	29.0	21.3	37.5	25.2	2.4	46.4	56.5	35.0	74.5	18.3	4.4	62.6	3.6	2.7	4.6	2.6	2.0	3.2	3.5	1.0	9.0	83.7	71.6	93.3	
5	Region 18	73.3	71.1	74.7	31.6	27.3	34.3	31.7	19.5	42.1	63.2	55.3	72.6	5.1	2.6	7.9	3.2	1.8	4.1	2.3	1.5	3.0	1.8	0.0	5.0	87.0	75.2	94.7	
2	Region 19	74.2	72.7	75.6	31.5	31.1	31.9	29.4	23.6	35.2	62.5	57.7	67.2	8.2	7.1	9.2	3.4	2.5	4.2	2.4	1.5	3.3	2.5	1.0	4.0	87.2	86.0	88.3	
7	Region 20	72.9	71.4	73.9	30.7	24.7	33.5	28.8	23.5	32.0	62.0	58.0	69.4	9.2	6.8	12.5	4.4	1.9	6.1	3.2	1.2	4.4	4.9	0.0	15.0	83.8	76.3	92.8	
2	Region 21	71.1	70.8	71.3	28.2	28.0	28.4	28.4	24.3	32.4	60.9	57.2	64.5	10.8	10.4	11.2	5.5	4.8	6.2	3.8	3.0	4.5	0.5	0.0	1.0	75.4	73.0	77.7	
5	Region 22	75.0	69.9	78.0	32.2	26.1	36.0	35.9	25.6	48.5	53.8	43.5	64.4	10.3	8.0	13.6	3.4	2.3	4.6	2.2	1.2	3.5	1.0	0.0	3.0	85.0	69.9	91.1	
14	Region 23	74.5	66.3	78.3	33.3	18.0	39.9	29.0	0.0	55.3	55.7	24.2	73.3	15.3	1.9	75.8	3.4	1.5	9.1	2.2	0.9	5.2	4.4	0.0	12.0	91.5	69.8	103.5	
3	Region 24	67.3	58.3	73.0	27.0	18.9	32.5	19.1	5.6	36.4	64.7	55.4	72.9	16.2	8.2	21.5	6.6	2.3	12.6	5.1	1.5	10.4	2.7	0.0	7.0	55.0	29.5	78.0	
2	Region 25	72.3	72.0	72.6	29.7	29.0	30.3	28.3	27.8	28.7	61.7	58.8	64.6	10.1	6.7	13.4	3.9	2.5	5.2	2.8	2.0	3.5	6.5	6.0	7.0	70.2	65.9	74.4	
5	Region 26	75.0	72.6	78.3	32.0	28.3	34.7	28.2	13.5	37.1	62.0	51.7	68.4	9.8	4.0	18.1	1.7	0.8	2.4	1.1	0.3	2.1	3.0	1.0	6.0	74.6	64.1	93.8	
2	Region 28	74.4	72.9	75.8	32.6	29.8	35.4	36.9	16.5	57.2	53.6	39.3	67.8	9.6	3.5	15.7	0.9	0.9	0.9	0.8	0.8	0.8	1.0	1.0	1.0	76.7	59.5	93.8	
2	Region 30	76.7	76.3	77.1	35.9	33.6	38.1	21.9	14.3	29.4	57.3	51.6	63.0	20.9	7.6	34.1	1.8	1.2	2.3	1.2	0.9	1.5	5.5	5.0	6.0	97.0	92.7	101.2	
1	Region 32	74.8	74.8	74.8	35.2	35.2	35.2	34.0	34.0	34.0	61.3	61.3	61.3	4.7	4.7	4.7	4.0	4.0	4.0	2.9	2.9	2.9	4.0	4.0	4.0	87.4	87.4	87.4	
1	Region 33	73.2	73.2	73.2	27.7	27.7	27.7	21.8	21.8	21.8	64.1	64.1	64.1	14.1	14.1	14.1	2.8	2.8	2.8	1.6	1.6	1.6	10.0	10.0	10.0	96.3	96.3	96.3	
1	Region 34	71.4	71.4	71.4	25.7	25.7	25.7	15.9	15.9	15.9	58.1	58.1	58.1	26.0	26.0	26.0	2.9	2.9	2.9	1.9	1.9	1.9	3.0	3.0	3.0	77.2	77.2	77.2	
77	Ave WM 3	73.9			31.7			28.4			59.6			12.0			3.5			2.4			3.3			84.7			
	Min WM 3	58.3			18.0			0.0			24.2			1.9			0.8			0.3			0.0			29.5			
	Max WM 3	78.3			39.9			57.2			74.5			75.8			12.6			10.4			15.0			103.5			
<b>GRADE: COM</b>																													
1	Region 19	63.6	63.6	63.6	27.3	27.3	27.3	24.3	24.3	24.3	67.9	67.9	67.9	7.8	7.8	7.8	5.7	5.7	5.7	4.0	4.0	4.0	1.0	1.0	1.0	58.0	58.0	58.0	
1	Region 20	68.0	68.0	68.0	27.8	27.8	27.8	27.4	27.4	27.4	62.0	62.0	62.0	10.6	10.6	10.6	11.1	11.1	11.1	8.0	8.0	8.0	2.0	2.0	2.0	74.1	74.1	74.1	
2	Ave COM	65.8			27.6			25.9			65.0			9.2			8.4			6.0			1.5			66.1			
	Min COM	63.6			27.3			24.3			62.0			7.8			5.7			4.0			1.0			58.0			
	Max COM	68.0			27.8			27.4			67.9			10.6			11.1			8.0			2.0			74.1			
593	Ave white maize	76.2			33.7			30.1			59.4			10.5			2.1			1.6			3.6			90.8			
	Min white maize	58.3			18.0			0.0			24.2			1.2			0.2			0.0			0.0			29.5			
	Max white maize	81.6			44.7			73.9			75.0			75.8			12.6			10.4			36.0			114.6			
900	Ave maize	75.9			32.9			26.3			61.4			12.3			2.3			1.6			4.2			90.8			
	Min maize	53.4			18.0			0.0			24.2			1.2			0.1			0.0			0.0			29.5			
	Max maize	81.9			44.7			73.9			80.1			75.8			17.6			11.7			36.0			114.6			

