

**TABLE 17: PHYSICAL QUALITY FACTORS OF YELLOW MAIZE ACCORDING TO GRADE 2006/2007**

Number of samples	Region	Hectolitre mass kg/ht			100 kernel mass (g)			Kernel size (%)						Breakage susceptibility (%)						Stress cracks (%)			Milling index						
		ave.	min.	max.	ave.	min.	max.	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.						
<b>GRADE: YM 1</b>																													
11	Region 10	78.3	76.5	79.7	34.2	31.6	38.6	6.7	3.3	10.2	68.6	49.2	74.2	24.7	15.9	47.1	1.0	0.4	1.6	0.8	0.4	1.3	5	2	7	93.9	88.8	100.0	
25	Region 11	78.8	77.2	79.9	33.5	29.9	38.3	5.3	0.4	10.6	68.8	56.4	74.6	25.9	16.4	41.9	1.4	0.6	2.5	1.1	0.5	1.8	4	0	9	91.9	78.3	102.5	
5	Region 12	77.1	75.3	79.2	29.4	26.5	34.8	10.2	7.4	14.1	69.4	67.6	72.2	20.4	17.6	25.0	3.0	1.9	4.5	2.1	1.3	3.2	6	2	15	99.7	92.3	106.0	
5	Region 13	76.9	75.6	78.3	25.5	21.3	29.1	5.7	1.6	8.1	62.6	50.8	71.0	31.7	21.9	47.6	1.7	1.4	2.3	1.0	0.5	1.5	3	1	5	103.4	92.6	112.7	
16	Region 14	77.8	72.3	80.3	29.1	25.4	35.1	12.5	2.8	29.8	63.5	53.5	73.1	24.0	9.0	41.3	2.1	0.5	3.3	1.4	0.4	2.1	5	1	14	105.2	95.5	115.2	
9	Region 15	78.8	77.1	80.1	31.4	27.1	35.1	5.1	1.3	15.2	62.6	57.4	69.9	32.3	18.7	38.2	1.3	0.5	2.0	1.0	0.4	1.6	4	1	9	100.0	95.0	109.7	
2	Region 16	75.0	75.0	75.0	27.8	26.6	29.0	7.0	6.7	7.2	65.6	65.1	66.0	27.5	26.8	28.2	1.9	1.8	1.9	1.4	1.2	1.6	10	4	15	96.5	96.0	96.9	
6	Region 17	74.9	71.2	76.7	25.4	19.8	28.1	5.3	3.7	6.2	58.7	43.5	71.1	36.1	22.7	52.4	2.4	1.8	3.0	1.6	1.2	2.3	3	2	6	96.6	87.4	102.5	
10	Region 18	76.3	75.0	77.2	27.3	22.8	30.0	10.2	1.7	21.1	59.8	51.2	66.6	30.1	19.7	47.1	1.6	0.2	2.6	0.9	0.0	1.7	3	0	7	92.5	87.3	97.4	
5	Region 19	76.6	75.7	77.4	27.4	23.1	33.3	9.5	1.2	16.9	61.7	53.1	67.5	28.8	15.6	45.7	1.8	1.4	2.4	1.4	0.9	2.2	1	0	3	98.7	94.8	104.8	
6	Region 20	76.6	76.3	77.1	29.2	25.5	34.2	12.4	6.0	21.6	61.6	53.9	68.5	26.0	13.4	40.1	1.8	1.0	2.9	1.2	0.8	1.7	2	1	5	97.4	93.4	99.8	
2	Region 21	75.5	74.7	76.3	25.0	24.6	25.3	7.0	6.1	7.9	59.2	56.4	61.9	33.9	30.2	37.5	1.2	1.0	1.4	0.7	0.5	0.9	2	0	4	92.0	89.1	94.8	
4	Region 22	76.6	76.2	77.0	30.5	27.7	32.6	8.7	7.0	10.9	67.5	59.6	76.0	23.8	15.7	33.4	1.4	1.0	1.8	1.0	0.8	1.2	2	2	3	92.9	88.1	95.0	
9	Region 23	77.3	75.9	79.2	28.2	25.3	33.4	7.6	4.3	11.1	67.1	60.8	75.4	25.2	13.5	32.8	1.9	1.2	2.5	1.2	0.7	1.9	3	1	8	97.9	84.6	107.0	
12	Region 24	77.2	74.8	81.2	29.3	22.6	36.2	7.0	0.4	19.9	64.1	51.5	79.5	28.9	11.7	44.5	1.3	0.3	2.8	0.8	0.2	1.7	3	0	8	97.7	82.3	114.7	
12	Region 25	76.9	75.8	78.1	25.4	23.6	27.1	5.6	2.2	10.1	59.9	57.9	63.7	34.6	29.3	39.8	2.1	1.0	3.9	1.2	0.6	2.0	3	1	8	96.0	82.3	106.8	
10	Region 26	77.8	76.5	79.7	26.5	24.4	30.0	6.3	3.7	14.9	61.3	50.0	71.1	32.4	22.6	46.0	1.8	0.4	4.0	1.2	0.4	3.0	2	0	6	105.4	91.7	118.7	
4	Region 27	76.0	75.6	76.5	25.3	24.6	26.0	8.7	4.3	11.1	60.7	54.6	63.1	30.6	25.8	41.1	1.3	0.9	1.5	0.9	0.8	1.2	4	1	6	98.6	94.8	100.9	
19	Region 28	77.6	74.7	80.6	28.1	20.3	33.3	10.1	2.8	17.8	66.3	43.4	73.6	23.5	10.9	53.8	1.6	0.3	6.5	1.0	0.3	3.3	5	1	16	101.2	89.2	117.8	
16	Region 29	76.9	74.4	78.8	26.5	19.1	30.8	11.6	2.4	26.2	62.2	52.4	69.1	26.3	13.3	45.2	1.6	0.4	4.5	1.0	0.4	2.8	2	0	9	93.7	83.9	101.6	
20	Region 30	75.7	70.5	78.4	25.6	19.9	30.9	11.6	0.3	28.8	57.9	46.0	69.4	30.6	13.7	50.7	2.5	0.7	5.6	1.4	0.5	3.3	6	0	21	96.8	70.9	111.7	
9	Region 31	75.9	74.4	77.5	25.8	23.5	28.0	14.2	8.9	18.8	62.9	59.9	66.2	22.8	19.0	29.2	1.7	0.8	2.5	1.1	0.5	1.5	2	0	4	94.4	90.4	100.8	
12	Region 32	75.8	72.7	79.8	26.4	21.1	36.7	12.1	4.9	18.5	62.5	54.9	74.3	25.5	18.1	37.3	1.6	0.7	2.6	0.9	0.1	1.4	3	1	6	88.4	78.0	104.5	
16	Region 33	75.7	73.1	78.1	27.2	21.8	32.4	10.7	1.5	26.3	61.9	49.9	68.0	27.4	9.7	45.4	2.7	1.0	4.5	1.9	0.6	3.6	6	1	12	92.9	77.7	113.7	
5	Region 34	74.8	72.5	76.5	25.2	22.6	27.0	8.0	2.7	12.2	60.4	54.6	63.8	31.6	25.9	42.7	2.2	1.0	4.5	1.3	0.3	2.7	7	2	11	90.7	84.2	108.3	
8	Region 35	77.8	75.0	80.2	32.3	26.4	37.9	12.3	1.8	34.2	64.9	54.4	77.0	22.7	9.3	38.2	2.5	1.4	3.3	1.9	1.1	3.0	6	1	10	98.3	76.2	115.0	
4	Region 36	77.0	76.3	77.6	27.8	25.9	30.2	12.6	8.8	16.1	60.6	57.0	62.1	26.8	22.1	32.0	1.7	1.2	2.2	1.2	0.6	1.8	8	2	15	96.7	94.0	99.2	
262	Ave YM 1	77.0	77.0	77.0	28.3	19.1	38.6	9.2	0.3	34.2	63.3	43.4	79.5	27.5	9.0	53.8	1.8	0.2	6.5	1.2	0.0	3.6	4	0	21	96.5	70.9	118.7	
	Min YM 1	77.0	70.5	81.2																									
	Max YM 1	77.0	70.5	81.2	28.3	19.1	38.6	9.2	0.3	34.2	63.3	43.4	79.5	27.5	9.0	53.8	1.8	0.2	6.5	1.2	0.0	3.6	4	0	21	96.5	70.9	118.7	

**TABLE 17: PHYSICAL QUALITY FACTORS OF YELLOW MAIZE ACCORDING TO GRADE 2006/2007**  
(continue)

Number of samples	Region	Hectolitre mass kg/hl			100 kernel mass (g)			Kernel size (%)						Breakage susceptibility (%)						Stress cracks (%)			Milling index					
		ave.	min.	max.	ave.	min.	max.	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.					
<b>GRADE: YM 2</b>																												
2	Region 12	74.4	72.9	75.9	27.0	26.9	27.0	2.4	1.4	3.3	64.6	61.7	67.4	33.1	29.3	36.9	4.1	2.8	5.4	2.5	2.0	3.0	6	4	7	95.5	92.3	98.6
2	Region 13	74.0	72.3	75.6	23.5	19.9	27.1	2.0	1.4	2.6	54.4	41.3	67.5	43.6	29.9	57.3	4.1	2.7	5.4	2.1	2.1	2.1	5	4	5	88.9	77.6	100.2
1	Region 14	74.5	74.5	74.5	25.3	25.3	25.3	6.9	6.9	6.9	66.3	66.3	66.3	26.8	26.8	26.8	3.8	3.8	3.8	2.3	2.3	2.3	2	2	2	100.5	100.5	100.5
2	Region 16	75.1	74.9	75.2	27.9	25.6	30.2	12.2	8.4	16.0	68.6	67.6	69.6	19.2	14.4	24.0	3.9	3.0	4.8	3.0	2.2	3.7	12	8	16	104.7	104.6	104.7
2	Region 17	73.4	71.7	75.0	24.0	20.4	27.5	5.4	5.1	5.7	60.8	51.0	70.6	33.8	23.7	43.9	4.0	3.2	4.8	2.7	2.6	2.8	5	4	5	98.5	89.9	107.1
1	Region 18	75.2	75.2	75.2	25.6	25.6	25.6	6.6	6.6	6.6	56.5	56.5	56.5	36.9	36.9	36.9	2.8	2.8	2.8	1.9	1.9	1.9	6	6	6	90.9	90.9	90.9
4	Region 19	73.0	71.1	74.4	25.1	22.6	26.7	10.1	7.3	12.6	58.3	50.5	67.9	31.7	23.3	38.0	3.2	1.8	4.6	2.3	1.3	3.5	3	2	3	90.5	84.8	97.2
2	Region 20	75.4	74.9	75.9	23.1	20.2	25.9	3.7	3.0	4.3	51.4	44.1	58.7	45.0	38.3	51.6	2.0	1.8	2.2	1.1	0.9	1.2	4	4	4	90.2	88.5	91.8
3	Region 21	73.7	72.6	75.7	24.0	22.4	27.1	4.5	0.7	6.9	53.6	47.3	57.4	41.9	36.6	52.0	2.0	1.7	2.6	1.4	0.9	1.8	3	1	7	87.2	80.9	91.2
1	Region 22	74.7	74.7	74.7	25.8	25.8	25.8	5.6	5.6	5.6	63.0	63.0	63.0	31.4	31.4	31.4	3.2	3.2	3.2	2.3	2.3	2.3	1	1	1	96.0	96.0	96.0
1	Region 23	77.4	77.4	77.4	26.6	26.6	26.6	8.6	8.6	8.6	68.6	68.6	68.6	22.8	22.8	22.8	2.9	2.9	2.9	2.0	2.0	2.0	7	7	7	96.2	96.2	96.2
2	Region 24	75.6	75.4	75.8	26.3	24.5	28.1	3.7	3.3	4.0	63.6	61.2	65.9	32.8	30.1	35.5	1.7	0.5	2.8	1.3	0.4	2.1	2	1	2	94.3	92.6	96.0
5	Region 25	76.2	74.1	77.1	25.7	22.0	29.2	4.4	0.8	10.2	57.4	51.7	63.0	38.2	30.4	45.1	2.6	1.6	3.6	1.4	0.8	2.0	4	2	7	98.5	84.5	105.3
1	Region 26	76.8	76.8	76.8	25.4	25.4	25.4	5.0	5.0	5.0	64.5	64.5	64.5	30.5	30.5	30.5	1.4	1.4	1.4	1.2	1.2	1.2	2	2	2	91.0	91.0	91.0
1	Region 27	75.4	75.4	75.4	26.0	26.0	26.0	6.3	6.3	6.3	55.3	55.3	55.3	38.4	38.4	38.4	0.8	0.8	0.8	0.6	0.6	0.6	2	2	2	98.7	98.7	98.7
5	Region 28	75.7	75.2	76.5	24.3	22.3	25.6	3.7	2.2	6.9	57.5	54.6	63.8	38.8	29.3	42.9	2.5	1.4	4.3	1.5	0.8	2.5	4	1	10	95.9	92.8	99.0
2	Region 29	76.1	75.2	77.0	21.6	21.3	21.8	1.6	1.5	1.6	42.5	40.3	44.6	56.0	53.9	58.1	2.5	2.4	2.6	1.2	1.0	1.4	2	1	2	87.2	85.8	88.5
5	Region 30	74.0	72.6	75.9	22.0	20.7	22.8	3.3	1.5	4.3	49.6	34.1	66.2	47.1	30.2	64.4	2.5	2.2	3.4	1.3	1.0	1.7	6	1	16	85.5	81.7	89.7
5	Region 31	74.4	73.8	75.6	22.4	20.4	27.8	7.3	2.2	17.3	54.7	50.7	61.7	38.0	21.0	44.2	2.6	1.5	3.6	1.2	0.8	1.7	2	0	3	91.2	85.6	99.2
4	Region 32	72.8	71.2	74.1	21.2	18.6	22.6	5.9	1.9	8.4	49.0	44.9	52.4	45.1	39.6	53.2	2.9	2.2	3.5	1.0	0.8	1.3	3	1	5	82.0	75.5	87.9
3	Region 33	71.5	70.2	72.2	22.0	21.2	22.5	4.8	2.7	7.1	50.1	49.9	50.4	45.1	42.5	47.3	5.7	2.5	10.9	3.4	1.9	6.0	16	11	24	86.9	83.9	90.9
6	Region 34	74.2	73.2	75.9	23.4	18.5	28.6	7.3	1.4	14.3	55.1	41.0	63.4	37.6	22.3	57.6	2.3	1.0	3.6	1.2	0.7	2.0	3	0	11	89.8	81.5	101.2
<b>60</b>	<b>Ave YM 2</b>	<b>74.4</b>			<b>24.0</b>			<b>5.5</b>	<b>0.7</b>	<b>17.3</b>	<b>55.9</b>			<b>38.6</b>			<b>2.9</b>	<b>0.5</b>	<b>10.9</b>	<b>1.7</b>			<b>4</b>	<b>0</b>		<b>91.6</b>		
	<b>Min YM 2</b>	<b>70.2</b>			<b>18.5</b>						<b>34.1</b>			<b>14.4</b>						<b>0.4</b>						<b>75.5</b>		
	<b>Max YM 2</b>	<b>77.4</b>			<b>30.2</b>			<b>17.3</b>			<b>70.6</b>			<b>64.4</b>			<b>10.9</b>			<b>6.0</b>			<b>24</b>			<b>107.1</b>		

**TABLE 17: PHYSICAL QUALITY FACTORS OF YELLOW MAIZE ACCORDING TO GRADE 2006/2007**

(continue)

Number of samples	Region	Hectolitre mass kg/hi			100 kernel mass (g)			Kernel size (%)						Breakage susceptibility (%)						Stress cracks (%)			Milling index					
		ave.	min.	max.	ave.	min.	max.	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.			
<b>GRADE: YM 3</b>																												
1	Region 12	72.7	72.7	72.7	21.1	21.1	21.1	0.7	0.7	0.7	57.6	57.6	57.6	41.7	41.7	41.7	4.9	4.9	4.9	3.2	3.2	3.2	2	2	2	93.9	93.9	93.9
1	Region 13	72.0	72.0	72.0	20.7	20.7	20.7	13.1	13.1	13.1	64.4	64.4	64.4	22.5	22.5	22.5	2.9	2.9	2.9	1.7	1.7	1.7	1	1	1	93.7	93.7	93.7
2	Region 17	74.4	73.2	75.6	25.2	23.8	26.5	6.2	5.3	7.0	57.4	57.2	57.6	36.5	35.4	37.5	2.9	1.9	3.9	1.9	1.2	2.5	3	2	3	92.1	90.8	93.4
1	Region 19	72.2	72.2	72.2	16.6	16.6	16.6	0.8	0.8	0.8	22.1	22.1	22.1	77.1	77.1	77.1	6.1	6.1	6.1	1.6	1.6	1.6	0	0	0	88.7	88.7	88.7
1	Region 23	75.0	75.0	75.0	22.5	22.5	22.5	6.1	6.1	6.1	58.9	58.9	58.9	35.0	35.0	35.0	3.3	3.3	3.3	1.5	1.5	1.5	1	1	1	89.3	89.3	89.3
1	Region 35	79.0	79.0	79.0	17.6	17.6	17.6	0.0	0.0	0.0	17.1	17.1	17.1	82.9	82.9	82.9	1.9	1.9	1.9	0.6	0.6	0.6	1	1	1	121.6	121.6	121.6
7	<b>Ave YM 3</b>	<b>74.2</b>	<b>72.0</b>	<b>79.0</b>	<b>21.3</b>	<b>16.6</b>	<b>26.5</b>	<b>4.7</b>	<b>0.0</b>	<b>13.1</b>	<b>47.8</b>	<b>17.1</b>	<b>64.4</b>	<b>47.4</b>	<b>22.5</b>	<b>82.9</b>	<b>3.6</b>	<b>1.9</b>	<b>6.1</b>	<b>1.8</b>	<b>0.6</b>	<b>3.2</b>	<b>1</b>	<b>0</b>	<b>3</b>	<b>95.9</b>	<b>88.7</b>	<b>121.6</b>
<b>GRADE: COM</b>																												
3	Region 14	74.0	70.8	77.5	29.8	26.0	32.9	12.0	1.8	30.5	65.2	63.1	68.6	22.9	6.4	34.4	2.9	1.7	4.1	2.3	1.1	3.4	7	3	13	98.8	87.2	116.8
1	Region 15	73.0	73.0	73.0	33.2	33.2	33.2	23.5	23.5	23.5	61.7	61.7	61.7	14.8	14.8	14.8	3.1	3.1	3.1	2.4	2.4	2.4	14	14	14	101.2	101.2	101.2
2	Region 16	71.5	70.9	72.0	24.4	23.7	25.0	4.5	3.4	5.5	66.2	65.5	66.9	29.4	29.0	29.7	3.9	3.0	4.8	2.6	2.0	3.2	7	5	9	88.8	88.1	89.4
1	Region 25	76.3	76.3	76.3	25.1	25.1	25.1	5.8	5.8	5.8	63.3	63.3	63.3	30.9	30.9	30.9	1.9	1.9	1.9	1.0	1.0	1.0	1	1	1	106.4	106.4	106.4
1	Region 30	72.3	72.3	72.3	28.0	28.0	28.0	6.6	6.6	6.6	72.2	72.2	72.2	21.2	21.2	21.2	4.5	4.5	4.5	3.0	3.0	3.0	11	11	11	97.5	97.5	97.5
8	<b>Ave COM</b>	<b>73.3</b>	<b>70.8</b>	<b>77.5</b>	<b>28.1</b>	<b>23.7</b>	<b>33.2</b>	<b>10.1</b>	<b>1.8</b>	<b>30.5</b>	<b>65.6</b>	<b>61.7</b>	<b>72.2</b>	<b>24.3</b>	<b>6.4</b>	<b>34.4</b>	<b>3.3</b>	<b>1.7</b>	<b>4.8</b>	<b>2.3</b>	<b>1.0</b>	<b>3.4</b>	<b>8</b>	<b>1</b>	<b>14</b>	<b>97.4</b>	<b>87.2</b>	<b>116.8</b>
337	<b>Ave yellow maize</b>	<b>76.4</b>	<b>70.2</b>	<b>81.2</b>	<b>27.4</b>	<b>16.6</b>	<b>38.6</b>	<b>8.5</b>	<b>0.0</b>	<b>34.2</b>	<b>61.7</b>	<b>17.1</b>	<b>79.5</b>	<b>29.8</b>	<b>6.4</b>	<b>82.9</b>	<b>2.1</b>	<b>0.2</b>	<b>10.9</b>	<b>1.3</b>	<b>0.0</b>	<b>6.0</b>	<b>4</b>	<b>0</b>	<b>24</b>	<b>95.7</b>	<b>70.9</b>	<b>121.6</b>
900	<b>Ave maize</b>	<b>77.5</b>	<b>68.1</b>	<b>82.8</b>	<b>28.9</b>	<b>16.6</b>	<b>40.1</b>	<b>13.9</b>	<b>0.0</b>	<b>51.7</b>	<b>62.7</b>	<b>16.7</b>	<b>79.5</b>	<b>23.4</b>	<b>0.8</b>	<b>82.9</b>	<b>1.7</b>	<b>0.0</b>	<b>12.1</b>	<b>1.1</b>	<b>0.0</b>	<b>11.5</b>	<b>3</b>	<b>0</b>	<b>27</b>	<b>98.3</b>	<b>70.9</b>	<b>123.8</b>

**TABLE 17: PHYSICAL QUALITY FACTORS OF YELLOW MAIZE 2006/2007**

Number of samples	Region	Hectolitre mass kg/ht			100 kernel mass (g)			Kernel size (%)			Breakage susceptibility (%)						Stress cracks (%)			Milling index								
		ave.	min.	max.	ave.	min.	max.	Above 10 mm sieve	Above 8mm sieve	Below 8 mm sieve	ave.	min.	max.	ave.	min.	max.	ave.	min.	max.	ave.	min.	max.						
11	Region 10	78.3	76.5	79.7	34.2	31.6	38.6	6.7	3.3	10.2	68.6	49.2	74.2	24.7	15.9	47.1	1.0	0.4	1.6	0.8	0.4	1.3	5	2	7	93.9	88.8	100.0
25	Region 11	78.8	77.2	79.9	33.5	29.9	38.3	5.3	0.4	10.6	68.8	56.4	74.6	25.9	16.4	41.9	1.4	0.6	2.5	1.1	0.5	1.8	4	0	9	91.9	78.3	102.5
8	Region 12	75.9	72.7	79.2	27.7	21.1	34.8	7.1	0.7	14.1	66.7	57.6	72.2	26.2	17.6	41.7	3.5	1.9	5.4	2.4	1.3	3.2	6	2	15	97.9	92.3	106.0
8	Region 13	75.6	72.0	78.3	24.4	19.9	29.1	5.7	1.4	13.1	60.8	41.3	71.0	33.5	21.9	57.3	2.5	1.4	5.4	1.4	0.5	2.1	3	1	5	98.5	77.6	112.7
20	Region 14	77.1	70.8	80.3	29.0	25.3	35.1	12.1	1.8	30.5	63.9	53.5	73.1	24.0	6.4	41.3	2.3	0.5	4.1	1.5	0.4	3.4	5	1	14	104.0	87.2	116.8
10	Region 15	78.2	73.0	80.1	31.6	27.1	35.1	7.0	1.3	23.5	62.5	57.4	69.9	30.5	14.8	38.2	1.5	0.5	3.1	1.1	0.4	2.4	5	1	14	100.2	95.0	109.7
6	Region 16	73.8	70.9	75.2	26.7	23.7	30.2	7.9	3.4	16.0	66.8	65.1	69.6	25.4	14.4	29.7	3.2	1.8	4.8	2.3	1.2	3.7	10	4	16	96.6	88.1	104.7
10	Region 17	74.5	71.2	76.7	25.1	19.8	28.1	5.5	3.7	7.0	58.8	43.5	71.1	35.7	22.7	52.4	2.8	1.8	4.8	1.9	1.2	2.8	3	2	6	96.1	87.4	107.1
11	Region 18	76.2	75.0	77.2	27.1	22.8	30.0	9.8	1.7	21.1	59.5	51.2	66.6	30.7	19.7	47.1	1.7	0.2	2.8	1.0	0.0	1.9	3	0	7	92.3	87.3	97.4
10	Region 19	74.7	71.1	77.4	25.4	16.6	33.3	8.8	0.8	16.9	56.4	22.1	67.9	34.8	15.6	77.1	2.8	1.4	6.1	1.8	0.9	3.5	2	0	3	94.4	84.8	104.8
8	Region 20	76.3	74.9	77.1	27.7	20.2	34.2	10.2	3.0	21.6	59.0	44.1	68.5	30.8	13.4	51.6	1.8	1.0	2.9	1.2	0.8	1.7	3	1	5	95.6	88.5	99.8
5	Region 21	74.4	72.6	76.3	24.4	22.4	27.1	5.5	0.7	7.9	55.8	47.3	61.9	38.7	30.2	52.0	1.7	1.0	2.6	1.1	0.5	1.8	3	0	7	89.1	80.9	94.8
5	Region 22	76.2	74.7	77.0	29.5	25.8	32.6	8.1	5.6	10.9	66.6	59.6	76.0	25.3	15.7	33.4	1.8	1.0	3.2	1.2	0.8	2.3	2	1	3	93.5	88.1	96.0
11	Region 23	77.1	75.0	79.2	27.5	22.5	33.4	7.6	4.3	11.1	66.5	58.9	75.4	25.9	13.5	35.0	2.1	1.2	3.3	1.3	0.7	2.0	3	1	8	97.0	84.6	107.0
14	Region 24	77.0	74.8	81.2	28.9	22.6	36.2	6.5	0.4	19.9	64.0	51.5	79.5	29.5	11.7	44.5	1.4	0.3	2.8	0.9	0.2	2.1	3	0	8	97.2	82.3	114.7
18	Region 25	76.6	74.1	78.1	25.5	22.0	29.2	5.3	0.8	10.2	59.4	51.7	63.7	35.4	29.3	45.1	2.3	1.0	3.9	1.3	0.6	2.0	3	1	8	97.3	82.3	106.8
11	Region 26	77.7	76.5	79.7	26.4	24.4	30.0	6.2	3.7	14.9	61.6	50.0	71.1	32.2	22.6	46.0	1.7	0.4	4.0	1.2	0.4	3.0	2	0	6	104.1	91.0	118.7
5	Region 27	75.9	75.4	76.5	25.5	24.6	26.0	8.2	4.3	11.1	59.6	54.6	63.1	32.1	25.8	41.1	1.2	0.8	1.5	0.9	0.6	1.2	3	1	6	98.6	94.8	100.9
24	Region 28	77.2	74.7	80.6	27.3	20.3	33.3	8.8	2.2	17.8	64.5	43.4	73.6	26.7	10.9	53.8	1.8	0.3	6.5	1.1	0.3	3.3	5	1	16	100.1	89.2	117.8
18	Region 29	76.8	74.4	78.8	25.9	19.1	30.8	10.5	1.5	26.2	60.0	40.3	69.1	29.6	13.3	58.1	1.7	0.4	4.5	1.0	0.4	2.8	2	0	9	92.9	83.9	101.6
26	Region 30	75.3	70.5	78.4	25.0	19.9	30.9	9.8	0.3	28.8	56.8	34.1	72.2	33.4	13.7	64.4	2.6	0.7	5.6	1.5	0.5	3.3	6	0	21	94.7	70.9	111.7
14	Region 31	75.4	73.8	77.5	24.6	20.4	28.0	11.8	2.2	18.8	60.0	50.7	66.2	28.2	19.0	44.2	2.0	0.8	3.6	1.1	0.5	1.7	2	0	4	93.3	85.6	100.8
16	Region 32	75.1	71.2	79.8	25.1	18.6	36.7	10.5	1.9	18.5	59.1	44.9	74.3	30.4	18.1	53.2	1.9	0.7	3.5	0.9	0.1	1.4	3	1	6	86.8	75.5	104.5
19	Region 33	75.0	70.2	78.1	26.4	21.2	32.4	9.8	1.5	26.3	60.0	49.9	68.0	30.2	9.7	47.3	3.2	1.0	10.9	2.1	0.6	6.0	8	1	24	92.0	77.7	113.7
11	Region 34	74.5	72.5	76.5	24.2	18.5	28.6	7.6	1.4	14.3	57.5	41.0	63.8	34.9	22.3	57.6	2.3	1.0	4.5	1.3	0.3	2.7	5	0	11	90.2	81.5	108.3
9	Region 35	77.9	75.0	80.2	30.7	17.6	37.9	11.0	0.0	34.2	59.6	17.1	77.0	29.4	9.3	82.9	2.4	1.4	3.3	1.8	0.6	3.0	5	1	10	100.8	76.2	121.6
4	Region 36	77.0	76.3	77.6	27.8	25.9	30.2	12.6	8.8	16.1	60.6	57.0	62.1	26.8	22.1	32.0	1.7	1.2	2.2	1.2	0.6	1.8	8	2	15	96.7	94.0	99.2
337	Ave yellow	76.4	70.2	81.2	27.4	16.6	38.6	8.5	0.0	34.2	61.7	17.1	79.5	29.8	6.4	82.9	2.1	0.2	10.9	1.3	0.0	6.0	4	0	24	95.7	70.9	121.6
	Min yellow																											
	Max yellow																											