

AREA, PRODUCTION AND YIELD OF MAJOR CROPS

The information related to area, production and yield of major crops and progress of these crops over the years is presented in Tables 2.12 to 2.18.

Table 2.12: Area, Production and Yield of Major Crops in Irrigated/ Rain fed Conditions during Kharif Season (2008-09)

| Block | Crops | Area (ha) | | | | | Production (q) | | | | | Yield (q/ha) | | |
|------------|-----------|-----------|-----|---------|----|-------|----------------|-----|---------|----|--------|--------------|---------|---------|
| | | Irrigated | % | Rainfed | % | Total | Irrigated | % | Rainfed | % | Total | Irrigated | Rainfed | Average |
| Nawanshahr | Maize | 3802 | 100 | - | - | 3802 | 172838 | 100 | - | - | 172838 | 4546 | - | 4546 |
| | Paddy | 12515 | 100 | - | - | 12515 | 466684 | 100 | - | - | 466684 | 3729 | - | 3729 |
| | Sugarcane | 2374 | 100 | - | - | 2374 | 139116 | 100 | - | - | 139116 | 5860 | - | 5860 |
| Banga | Maize | 3050 | 100 | - | - | 3050 | 181627 | 100 | - | - | 181627 | 5955 | - | 5955 |
| | Paddy | 14674 | 100 | - | - | 14674 | 611905 | 100 | - | - | 611905 | 4170 | - | 4170 |
| | Sugarcane | 2358 | 100 | - | - | 2358 | 114551 | 100 | - | - | 114551 | 4858 | - | 4858 |
| Aur | Maize | 889 | 100 | - | - | 889 | 46663 | 100 | - | - | 46663 | 5249 | - | 5249 |
| | Paddy | 14340 | 100 | - | - | 14340 | 619918 | 100 | - | - | 619918 | 4323 | - | 4323 |
| | Sugarcane | 2378 | 100 | - | - | 2378 | 148931 | 100 | - | - | 148931 | 6316 | - | 6316 |
| Balachaur | Maize | 3736 | 75 | 1237 | 25 | 4973 | 146376 | 89 | 18555 | 11 | 164931 | 3918 | 1500 | 3316 |
| | Paddy | 6048 | 100 | - | - | 6048 | 198253 | 100 | - | - | 198253 | 3278 | - | 3278 |
| | Sugarcane | 641 | 100 | - | - | 641 | 38562 | 100 | - | - | 38562 | 6016 | - | 6016 |
| Saroya | Maize | 2582 | 61 | 1673 | 39 | 4255 | 91222 | 80 | 23422 | 20 | 114644 | 3533 | 1400 | 2694 |
| | Paddy | 2083 | 100 | - | - | 2083 | 67697 | 100 | - | - | 67697 | 3250 | - | 3250 |
| | Sugarcane | 460 | 100 | - | - | 460 | 21790 | 100 | - | - | 21790 | 4737 | - | 4737 |

Table 2.13: Area, Production and Yield of Major Crops in Irrigated/Rain fed Conditions during Rabi Season (2008-09)

| Block | Crop | Area (ha) | | | | | Production (q) | | | | | Yield (q/ha) | | |
|------------|---------|-----------|-----|---------|----|-------|----------------|-----|---------|----|--------|--------------|---------|---------|
| | | Irrigated | % | Rainfed | % | Total | Irrigated | % | Rainfed | % | Total | Irrigated | Rainfed | Average |
| Nawanshahr | Wheat | 18104 | 100 | - | - | 18104 | 853422 | 100 | - | - | 853422 | 4714 | | 4714 |
| | Mustard | 280 | 100 | - | - | 280 | 3270 | 100 | - | - | 3270 | 1168 | | 1168 |
| | Lentil | 17 | 100 | - | - | 17 | 176 | 100 | - | - | 176 | 1040 | | 1040 |
| Banga | Wheat | 16570 | 100 | - | - | 16570 | 786743 | 100 | - | - | 786743 | 4748 | | 4748 |
| | Mustard | 198 | 100 | - | - | 198 | 3516 | 100 | - | - | 3516 | 1796 | | 1796 |
| | Lentil | 8 | 100 | - | - | 8 | 88 | 100 | - | - | 88 | 1100 | | 1100 |
| Aur | Wheat | 16298 | 100 | - | - | 16298 | 841791 | 100 | - | - | 841791 | 5165 | | 5165 |
| | Mustard | 193 | 100 | - | - | 193 | 2316 | 100 | - | - | 2316 | 1200 | | 1200 |
| | Lentil | 11 | 100 | - | - | 11 | 118 | 100 | - | - | 118 | 1080 | | 1080 |
| Balachaur | Wheat | 13710 | 98 | 241 | 02 | 13951 | 573352 | 99 | 4820 | 1 | 578172 | 4182 | 2000 | 4144 |
| | Mustard | 149 | 82 | 32 | 18 | 181 | 2264 | 88 | 320 | 12 | 2584 | 1520 | 1000 | 1427 |
| | Lentil | 8 | 57 | 6 | 43 | 14 | 76 | 61 | 48 | 39 | 124 | 950 | 800 | 885 |
| Saroya | Wheat | 6865 | 97 | 186 | 3 | 7051 | 238970 | 98 | 3534 | 2 | 242504 | 3481 | 1900 | 3439 |
| | Mustard | 83 | 88 | 11 | 12 | 94 | 1079 | 90 | 116 | 10 | 1195 | 1300 | 1050 | 1271 |
| | Lentil | 9 | 45 | 11 | 55 | 20 | 90 | 49 | 94 | 51 | 184 | 1000 | 850 | 920 |

Table 2.14: Progress of Paddy in the District.

| Year | Area (000 Ha) | Production (000,MT) | Average Yield Quintal /ha |
|-------------|----------------------------|--------------------------------|--------------------------------------|
| 2002-03 | 43 | 142 | 32.99 |
| 2003-04 | 45 | 164 | 38.19 |
| 2004-05 | 50 | 199 | 39.80 |
| 2005-06 | 49 | 171 | 34.91 |
| 2006-07 | 53 | 209 | 39.96 |
| 2007-08 | 50 | 198 | 39.60 |
| 2008-09 | 50 | 197 | 39.56 |

Table 2.15: Progress of Wheat in the District.

| Year | Area (000, ha) | Production (000, MT) | Average Yield (Quintals/ha) |
|-------------|-----------------------------|---------------------------------|--|
| 2002-03 | 68 | 242 | 35.54 |
| 2003-04 | 74 | 284 | 40.02 |
| 2004-05 | 76 | 312 | 41.00 |
| 2005-06 | 72 | 303 | 42.30 |
| 2006-07 | 72 | 300 | 41.63 |
| 2007-08 | 72 | 322 | 44.80 |
| 2008-09 | 72 | 250 | 34.77 |

Table 2.16: Progress of Maize in the District.

| Year | Area (000, ha) | Production (000, MT) | Average Yield |
|-------------|----------------------------|---------------------------------|----------------------|
| 2002-03 | 18 | 44 | 24.44 |
| 2003-04 | 18 | 63 | 34.79 |
| 2004-05 | 18 | 48 | 26.74 |
| 2005-06 | 17 | 48 | 28.44 |
| 2006-07 | 18 | 68 | 38.06 |
| 2007-08 | 17 | 79 | 40.39 |

| | | | |
|---------|----|----|-------|
| 2008-09 | 17 | 68 | 40.11 |
|---------|----|----|-------|

Table 2.17: Progress of Sugarcane in the District.

| Year | Area (000, ha) | Production (000, MT) | Average Yield (qtl/ha) In terms of Gur |
|-------------|----------------------------|---------------------------------|---|
| 2002-03 | 10 | 53 | 53.00 |
| 2003-04 | 7 | 38 | 54.52 |
| 2004-05 | 7 | 38 | 54.56 |
| 2005-06 | 7 | 36 | 50.83 |
| 2006-07 | 8 | 47 | 52.34 |
| 2007-08 | 8 | 50 | 52.70 |
| 2008-09 | 8 | 50 | 51.39 |

Table 2.18: Progress of Rabi Oilseeds in the District.

| Year | Area (000, ha) | Production (000, MT) | Average Yield (quintal/ha) |
|-------------|---------------------------|---------------------------------|---------------------------------------|
| 2002-03 | 1.0 | 1 | 11.42 |
| 2003-04 | 1.0 | 1 | 12.30 |
| 2004-05 | 1.0 | 1 | 13.04 |
| 2005-06 | 1.2 | 1 | 10.85 |
| 2006-07 | 1.0 | 1 | 11.52 |
| 2007-08 | 1.1 | 1 | 12.00 |
| 2008-09 | 1.1 | 1 | 11.77 |