**FLD IN SAFFLOWER (2015-16)**

**Number of farmers : 20 villages Selected : AMBALGA**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl. No** | **Farmers Name** | **Yield (Q/ha)** | **increase in yield %** |
| **Local check** | **Demo** |
| 1 | Jayashree w/o Shivarajappa | 7.8 | 8.6 | 10.26 |
| 2 | Saraswati w/o Chandrashekhar | 6.5 | 7.4 | 13.85 |
| 3 | Saraswati w/o Channappa | 8.4 | 10.2 | 21.43 |
| 4 | Laxmi w/o Surekanth | 7.8 | 9.4 | 20.51 |
| 5 | Sharanbasappa s/o Malkanna | 7.3 | 8.4 | 15.07 |
| 6 | Veerbhadrayya s/o Sambayya | 7.5 | 9.2 | 22.67 |
| 7 | Tejoraya s/o Devaraya | 7.9 | 9.9 | 25.32 |
| 8 | Nagaraj s/o Gurulingappa | 7.5 | 8.4 | 12.00 |
| 9 | Salevan s/o Bandappa | 6.9 | 8 | 15.94 |
| 10 | Mallinath s/o Shivappa | 6.7 | 7.7 | 14.93 |
| 11 | Shrimanth s/o Shivsharanappa | 8.4 | 9.5 | 13.10 |
| 12 | Parmeshwar s/o Anneppa | 8.6 | 9.8 | 13.95 |
| 13 | Mallakanna s/o Jatingaraya | 6.8 | 7.5 | 10.29 |
| 14 | Mastanappa s/o Sharanappa | 8.1 | 9.2 | 13.58 |
| 15 | Veerbhadrappa s/o Rajappa | 8.3 | 9.6 | 15.66 |
| 16 | Basanna s/o Jatingappa | 6.9 | 8.4 | 21.74 |
| 17 | Basavaraj s/o Saibanna Saradagi | 6.8 | 7.8 | 14.71 |
| 18 | Nagaraj s/o Chandrasha Bhelle | 7.3 | 8.7 | 19.18 |
| 19 | Sundrabai w/o Jaganath | 8.1 | 9 | 11.11 |
| 20 | Shivaji s/o Laxmanna | 7.9 | 9.2 | 16.46 |
|  | **Average** | **7.58** | **8.80** | **16.09** |

**Yield, Cost of cultivation, gross returns, net returns and BC ratio of safflower FLD conducted by KVK, Kalaburgi (2015-16)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sl No | yield q/ha  | COC (Rs/ha) |  GROSS RETURNS (Rs/ha) |  NET RETURNS (Rs/ha) |  BC RATIO |
| **DEMO (IT)** | **Local check (FP)** | **DEMO (IT)** | **Local check (FP)** | **DEMO (IT)** | **Local check (FP)** | **DEMO (IT)** | **Local check (FP)** | **DEMO (IT)** | **Local check (FP)** |
| 1 | 8.6 | 7.8 | 15100 | 16150 | 25370 | 23010 | 10270 | 6860 | 1.68 | 1.42 |
| 2 | 7.4 | 6.5 | 14800 | 15400 | 21830 | 19175 | 7030 | 3775 | 1.48 | 1.25 |
| 3 | 10.2 | 8.4 | 17500 | 18400 | 30090 | 24780 | 12590 | 6380 | 1.72 | 1.35 |
| 4 | 9.4 | 7.8 | 16200 | 17280 | 27730 | 23010 | 11530 | 5730 | 1.71 | 1.33 |
| 5 | 8.4 | 7.3 | 16200 | 16500 | 24780 | 21535 | 8580 | 5035 | 1.53 | 1.31 |
| 6 | 9.2 | 7.5 | 17200 | 18000 | 27140 | 22125 | 9940 | 4125 | 1.58 | 1.23 |
| 7 | 9.9 | 7.9 | 18100 | 19090 | 29205 | 23305 | 11105 | 4215 | 1.61 | 1.22 |
| 8 | 8.4 | 7.5 | 15800 | 16800 | 24780 | 22125 | 8980 | 5325 | 1.57 | 1.32 |
| 9 | 8.0 | 6.9 | 15000 | 16100 | 23600 | 20355 | 8600 | 4255 | 1.57 | 1.26 |
| 10 | 7.7 | 6.7 | 14800 | 15470 | 22715 | 19765 | 7915 | 4295 | 1.53 | 1.28 |
| 11 | 9.5 | 8.4 | 16300 | 17520 | 28025 | 24780 | 11725 | 7260 | 1.72 | 1.41 |
| 12 | 9.8 | 8.6 | 18600 | 19800 | 28910 | 25370 | 10310 | 5570 | 1.55 | 1.28 |
| 13 | 7.5 | 6.8 | 15000 | 15300 | 22125 | 20060 | 7125 | 4760 | 1.48 | 1.31 |
| 14 | 9.2 | 8.1 | 16300 | 15180 | 27140 | 23895 | 10840 | 8715 | 1.67 | 1.57 |
| 15 | 9.6 | 8.3 | 16100 | 17920 | 28320 | 24485 | 12220 | 6565 | 1.76 | 1.37 |
| 16 | 8.4 | 6.9 | 15300 | 15900 | 24780 | 20355 | 9480 | 4455 | 1.62 | 1.28 |
| 17 | 7.8 | 6.8 | 15600 | 15800 | 23010 | 20060 | 7410 | 4260 | 1.48 | 1.27 |
| 18 | 8.7 | 7.3 | 16100 | 17370 | 25665 | 21535 | 9565 | 4165 | 1.59 | 1.24 |
| 19 | 9.0 | 8.1 | 17000 | 18450 | 26550 | 23895 | 9550 | 5445 | 1.56 | 1.30 |
| 20 | 9.2 | 7.9 | 17400 | 17650 | 27140 | 23305 | 9740 | 5655 | 1.56 | 1.32 |
| **Average** | **8.80** | **7.58** | **16220** | **17004** | **25945** | **22346** | **9725** | **5342** | **1.60** | **1.32** |