## CEREAL CROPS

| SN | Name of Released Varieties | Release Year | Origin | Yield Potential t/ha | Maturity (Days) | Recommended Domain |
|---|---|---|---|---|---|---|
| | **RICE** | | | | | |
| | **Early Rice** | | | | | |
| 1. | Hardinath-1 | 2004 | Srilanka | 5.0 | 110 | Terai, Inner Terai |
| 2. | Chaite-6 | 1991 | IRRI | 4.8 | 123 | Terai, Inner Terai |
| 3. | Chaite-4 | 1987 | IRRI | 4.5 | 118 | Terai, Inner Terai |
| 4. | Chaite-2 | 1987 | IRRI | 4.8 | 125 | Terai, Inner Terai |
| 5. | Mallika | 1982 | B'desh | 4.0 | 128 | Terai, Inner Terai |
| 6. | Bindeshwori | 1981 | India | 4.0 | 128 | Terai, Inner Terai |
| 7. | Laxmi | 1979 | IRRI | 4.5 | 135 | Terai, Inner Terai |
| 8. | Chandina | 1978 | IRRI | 3.8 | 128 | Terai, Inner Terai |
| 9. | IR-24 | 1975 | IRRI | 3.8 | 135 | Terai, Inner Terai |
| 10. | Parwanipur-1 | 1973 | IRRI | 4.0 | 135 | Terai, Inner Terai |
| 11. | CH-45 | 1966 | IRRI | 3.5 | 118 | Terai, Inner Terai |
| | **Main Season Rice** | | | | | |
| 1. | Khumal - 8 | 2007 | Nepal | 9.8 | 158 | Tar, Foot-hills to Mid-hills |
| 2. | Loktantra | 2006 | Nepal | 3.6 Avg | 130 | Terai, Inner Terai, Low hills and Mid hills |
| 3. | Mithila | 2006 | Philippines | 5 Avg | 145 | Terai |
| 4. | Ram | 2006 | India | 4.9 Avg | 133 | Central terai, Siwalik Valley |
| 5. | Barkhe3004 | 2006 | Nepal | 3.9 Avg | 157 | Terai and Inner Terai |
| 6. | Pokhareli Jethobudho | 2006 | Nepal | 2.7 Avg | 185 | Pokhara Valley and surroundings (600-900 masl) |
| 7. | Manjushree-2 | 2002 | Nepal | 8.3 | 149 | Kathmandu valley |
| 8. | Khumal-11 | 2002 | Nepal | 10.0 | 144 | Kathmandu valley |
| 9. | Chandannath-1 | 2002 | China | 6.0 | 191 | Jumla valley and similar high hills (2300 masl.) |
| 10. | Chandannath-3 | 2002 | China | 6.0 | 191 | Jumla valley and similar high hills (2300 masl.) |
| 11. | Rampur Mansuli | 1999 | India | 5.7 | 135 | Terai, Inner Terai and Foot Hills in CDR and WDR (upto 900 masl.) |
| 12. | Khumal-6 | 1999 | Nepal | 7.8 | 155 | Kathmandu Valley and similar areas |
| 13. | Machhapuchhre-3 | 1996 | Nepal | 5.0 | 174 | Mid to High Hills with cool climate (1300-2000 m) |
| 14. | Radha-12 | 1994 | IRRI | 4.6 | 155 | Eastern Terai (Irrigated/unirrigated low land) |
| 15. | Radha-11 | 1994 | IRRI | 4.0 | 148 | Central-Terai (Rainfed area) |
| 16. | Radha-4 | 1994 | IRRI | 3.2 | 125 | Mid and Far-Western Terai |
| 17. | Radha Krishna-9 | 1991 | Nepal | 3.8 | 150 | Terai, Inner Terai (Irrigated area) |
| 18. | Radha-7 | 1991 | Nepal | 3.5 | 148 | Terai, Inner Terai (Rainfed, Lowland area) |
| 19. | Chhomrong Local | 1991 | Nepal | 4.2 | 164 | High Hills of Eastern & Western region (1400-2000 m), Mid Hills in cold water region |
| 20. | Khumal-9 | 1990 | Nepal | 6.7 | 148 | Mid Hill |
| 21. | Khumal-7 | 1990 | Nepal | 7.0 | 146 | Mid Hill |
| 22. | Khumal-5 | 1990 | Nepal | 6.7 | 154 | Mid Hill |
| 23. | Palung-2 | 1987 | Nepal | 6.1 | 172 | High Hill |
| 24. | Ghaiya-2 | 1987 | India | 3.4 | 113 | Terai, Inner Terai |
| 25. | Khajura-2 | 1987 | India | 3.8 | 140 | Mid-Western Terai (Banke) |
| 26. | Barkhe-2 | 1987 | Indonesia | 4.3 | 148 | Terai, Inner Terai |
| 27. | Makwanpur-1 | 1987 | Sri Lanka | 4.8 | 150 | Terai, Inner Terai |
| 28. | Khumal-4 | 1987 | Nepal | 6.3 | 144 | Mid Hill |
| 29. | Khumal-2 | 1987 | Nepal | 5.6 | 142 | Mid Hill |
| 30 | Khumal-3 | 1984 | India | 6.5 | 130 | Mid Hill |
| 31. | Kanchan | 1982 | IRRI | 7.6 | 143 | Mid Hill |
| 32. | Himali | 1982 | IRRI | 6.4 | 149 | Mid Hill |
| 33. | Sabitri | 1979 | IRRI | 4.0 | 140 | Terai, Inner Terai |
| 34. | Janaki | 1979 | Sir Lanka | 4.5 | 135 | Terai, Inner Terai |
| 35. | Durga | 1979 | India | 4.3 | 130 | Terai, Inner Terai |
| 36 | Jaya | 1973 | India | 4.3 | 130 | Terai |
| 37 | Masuli | 1973 | Malaysia | 3.5 | 155 | Terai, Inner Terai |
| 38. | IR-22 | 1972 | IRRI | 3.5 | 146 | Terai |
| 39. | IR-20 | 1972 | IRRI | 4.0 | 153 | Terai |
| 40. | IR-8 | 1968 | IRRI | 4.0 | 138 | Terai |
| 41. | Chainan-2 | 1967 | Taiwan | 7.8 | 143 | Mid Hill |
| 42. | Tainan-1 | 1967 | Taiwan | 6.6 | 144 | Mid Hill |
| 43. | Chainung-242 | 1967 | Taiwan | 7.3 | 144 | Mid Hill & Valley |
| 44. | Taichung-176 | 1967 | Taiwan | 7.9 | 144 | Mid Hill & Valley |
| | **MAIZE** | | | | | |
| 1. | Deuti | 2006 | Zimbabwe | 5.7 Avg | 135 | Mid Hill |
| 2. | Shitala | 2006 | CIMMYT | 6.1 Avg | 135 | Mid Hill |
| 3. | Gaurav Hybrid | 2003 | CIMMYT | 9.0 | 110 (S) 150 (W) | Terai, Inner-terai and foot-hills |
| 4. | Manakamana-3 | 2002 | | 10.6 | 142 | Mid-Hills of EDR, CDR &WDR |
| 5 | Ganesh-1 | 1997 | Nepal | 5.0 | 175 | High Hills |
| 6. | Rampur-1 | 1995 | Nepal | 3.8 | 110-120 | Terai, Inner Terai |
| 7. | Arun-1 | 1995 | Nepal | 4.0 | 90-100 | Terai, Inner Terai |
| 8. | Rampur-2 | 1989 | Nepal | 4.0 | 105-110 | Terai, Inner Terai |
| 9. | Ganesh-2 | 1989 | Nepal | 3.5 | 150-180 | Mid Hill |
| 10. | Manakamana-1 | 1987 | Nepal | 4.0 | 120-130 | Mid Hill |
| 11. | Makalu-2 | 1984 | Nepal | 4.0 | 130-160 | Lumle & Pakhribas (Mid Hill) |
| 12. | Arun-2 | 1982 | CIMMYT | 2.2 | 80-90 | Terai, Inner Terai |
| 13. | Janaki Makai | 1978 | CIMMYT | 6.5 | 150-160 | Terai (Winter) |
| 14. | Sarlahi Seto | 1975 | Philippines | 4.1 | 110-120 | Terai (Easter Region) |
| 15. | Rampur Composite | 1975 | Thailand | 4.4 | 110-115 | Terai, Inner Terai |
| 16. | Hetauda Composite | 1973 | Nepal | 4.3 | 110-120 | Mid Hill, Inner Terai |
| 17. | Kakani Pahenlo | 1965 | India | 3.0 | 190-200 | High Hill |
| 18. | Khumal Pahenlo | 1965 | India | 4.9 | 120-130 | Mid Hill |
| 19. | Rampur Pahenlo | 1965 | India | 4.7 | 100-125 | Terai, Inner Terai |
| | **WHEAT** | | | | | |
| 1. | Gautam | 2004 | Nepal | 5.0 | 105-115 | Terai, Tar and Foot-hills (<500m) |
| 2. | BL-1473 | 1999 | Nepal | 4.0 | 110 | Terai, Taar and low altitude (<1000 m) |
| 3. | Kanti | 1997 | Nepal | 5.5 | 174 | All Hill areas |
| 4. | Pasanglhamu | 1997 | Nepal | 6.7 | 178 | Mid-Hills (Kathmandu, Jumla) |
| 5. | Rohini | 1997 | Nepal | 4.1 | 119 | Terai, Taar and < 1000 m |
| 6. | Achyut | 1997 | Nepal | 4.5 | 125 | Terai, Taar and < 1000 m |
| 7. | BL-1135 | 1994 | Nepal | 5.0 | 115 | Terai |
| 8. | Annapurna-4 | 1994 | CIMMYT | 5.0 | 161 | Hilly Region |

| SN | Name of Released Varieties | Release Year | Origin | Yield Potentia l t/ha | Maturity (Days) | Recommended Domain |
|---|---|---|---|---|---|---|
| 9. | Bhrikuti | 1994 | CIMMYT | 5.0 | 120 | Terai (Early and Late sowing) |
| 10. | BL-1022 | 1991 | Nepal | 5.0 | 120 | Western Terai |
| 11. | Annapurna-3 | 1991 | CIMMYT | 5.5 | 165 | Hilly areas |
| 12. | Annapurna-2 | 1988 | India | 5.0 | 161 | Mid Hill |
| 13. | Annapurna-1 | 1988) | CIMMYT | 5.5 | 168 | Hilly areas |
| 14. | Nepal-251 | 1988 | India | 5.0 | 118 | Terai |
| 15. | Nepal-297 | 1985 | India | 5.0 | 117 | Terai (Late sowing) |
| 16. | Bhaskar | 1983 | Mexico | 5.0 | 125 | Mid-Western Terai |
| 17. | Binayak | 1983 | India | 4.0 | 120 | Terai (Late sowing) |
| 18. | Sidhhartha | 1983 | India | 4.5 | 118 | Terai |
| 19. | Tribeni | 1982 | India | 4.0 | 124 | Terai |
| 20. | Lumbini | 1981 | India | 4.0 | 120 | Terai |
| 21. | UP-262 | 1978 | India | 4.0 | 122 | Terai |
| 22. | HD-1982 | 1975 | India | 5.0 | 120 | Western Terai |
| 23. | NL-30 | 1975 | India | 4.0 | 120 | Western Terai |
| 24. | RR-21 | 1970 | CIMMYT | 4.0 | 116-160 | Terai, Hill |
| 25. | S-331 | 1968 | India | 4.5 | 122 | Mid Hill, Terai |
| 26. | Pitic-62 | 1968 | | 5.0 | 166 | Mid Hill |
| 27. | Lerma Rojo-64 | 1966 | CIMMYT | 5.5 | 168 | Mid Hill |
| 28. | Lerma-52 | 1960 | Columbia | 5.0 | 176 | Mid Hill |
| | **BARLEY** | | | | | |
| 1. | Solu Uwa | 1990 | Nepal | 1.9 | 177 | High Hill |
| 2. | Ketch | 1974 | Australia | 2.5 | 112 | Terai, Inner Terai |
| 3. | CI-10448 | 1973 | USA | 2.6 | 125 | Terai, Inner Terai |
| 4. | Galt | 1973 | USA | 2.3 | 157 | Terai, Inner Terai |
| 5. | HBL-56 | 1973 | India | 3.0 | 135 | Terai, Inner Terai |
| 6. | Bonus | 1973 | Sweden | 3.6 | 162 | Kathmandu Valley |
| | **FINGER MILLET** | | | | | |
| 1. | Kabre Kodo-1 | 1990 | Nepal | 2.3 | 167 | Mid Hill (900-1900 m) |
| 2. | Dalle-1 | 1980 | India | 3.3 | 125-151 | Mid Hill, Inner Terai |
| 3. | Okhle-1 | 1980 | Nepal | 3.3 | 154-194 | Mid and High Hill |

## GRAIN LEGUMES

| SN | Name of Released Varieties | Release Year | Origin | Yield Potential mt/ha | Maturity (Days) | Recommended Domain |
|---|---|---|---|---|---|---|
| | **LENTIL** | | | | | |
| 1. | Shital | 2004 | Pakistan | 2.0 | 134 | Terai and Mid-hills |
| 2. | Khajura Musuro-2 | 1999 | Nepal | 2.1 | 134 | Terai of Mid and Far-western DR |
| 3. | Khajura Musuro-1 | 1999 | Nepal | 1.5 | 128 | Terai of Mid and Far-western DR |
| 4. | Shikhar | 1990 | Pakistan | 3.5 | 143 | Terai, Inner Terai, Mid Hill |
| 5. | Simal | 1990 | India | 4.1 | 143 | Terai, Inner Terai, Mid Hill |
| 6. | Shishir | 1979 | India | 2.0 | 150 | Terai, Inner Terai, Mid Hill |
| 7. | Simrik | 1979 | India | 1.5 | 143 | Terai, Mid Hill |
| 8. | Sindur | 1979 | Nepal | 1.5 | 148 | Terai, Mid Hill |
| | **COWPEA** | | | | | |
| 1. | Surya | 2004 | Nigeria | 2.5 | 77 | Central, Western Terai and Foot-hills |
| 2. | Prakash | 1990 | Nigeria | 0.8 | 60 | Terai, Inner Terai |
| 3. | Akash | 1990 | Nigeria | 1.0 | 73 | Terai, Inner Terai |
| | **CHICKPEA** | | | | | |
| 1. | Kalika | 1990 | India | 1.4 | 152 | Terai, Innder Terai |
| 2. | Kosheli | 1990 | India | 1.6 | 154 | Terai Western & Inner Terai |
| 3. | Sita | 1987 | India | 1.5 | 140 | Terai |
| 4. | Radha | 1987 | India | 1.6 | 142 | Terai |
| 5. | Trishul | 1979 | Nepal | 1.7 | 144 | Terai |
| 6. | Dhanush | 1979 | Nepal | 1.8 | 144 | Terai |
| | **SOYBEAN** | | | | | |
| 1. | Puja | 2006 | India | 3.1 | 125 | Terai, Inner terai and Mid-hills |
| 2. | Tarkari Bhatmas-1 | 2004 | China | 11 (Pods) 2.3 (Seed) | 120 | Mid Hill |
| 3. | Lumle-1 | 1996 | Nepal | 1.7 | 138-147 | Mid Hill (400-1600 m) |
| 4. | Cobb | 1990 | USA | 2.5 | 123 | Terai, Inner Terai |
| 5. | Seti | 1990 | Taiwan | 1.2 | 150 | Mid Hill, Valley |
| 6. | Ransom | 1987 | USA | 1.0 | 145 | Mid Hill, Valley |
| 7. | Hill | 1978 | USA | 1.7 | 166 | Hill |
| 8. | Hardee | 1978 | USA | 2.4 | 124 | Terai, Inner Terai |
| | **PIGEONPEA** | | | | | |
| 1. | Bageshwari | 1992 | Nepal | 2.0 | 261 | Terai, Inner Terai of CRD and Banke of MWDR |
| 2. | Rampur Arahar-1 | 1992 | India | 1.5 | 197 | Terai, Inner Terai of CDR |
| | **BLACKGRAM** | | | | | |
| 1. | Kalu | 1989 | India | 1.2 | 79 | Mid Hill, Valley |
| | **MUNGBEAN** | | | | | |
| 1. | Kalyan | 2006 | AVRDC | 1.8 | 60 | Terai, Inner Terai, Foot & Mid hills |
| 2. | Prateeksha | 2006 | AVRDC | 1.6 | 63 | Terai, Inner Terai, Foot & Mid hills |
| 3. | Pusha Baishakhi | 1975 | India | 1.5 | 60 | Terai |

## OILSEED CROPS

| SN | Name of Released Varieties | Release Year | Origin | Yield Potential mt/ha | Maturity (Days) | Recommended Domain |
|---|---|---|---|---|---|---|
| | **RAPE SEED (TORI)** | | | | | |
| 1. | Preeti | 2005 | India | 2.6 | 83 | Terai, Inner Terai & Lower valleys |
| 2. | Unnati | 2005 | India | 2.2 | 86 | Western Terai, Inner Terai & Lower valleys |
| 3. | Pragati | 1996 | | 1.0 | 99 | Terai, Inner Terai & Mid Hill of EDR |
| 4. | Lumle Tori-1 | 1996 | Nepal | 0.9 | 89-153 | Mid-High Hill |
| 5. | Bikash | 1989 | India | 1.0 | 85-90 | Terai, Inner Terai |
| 6. | T-9 | 1980 | India | 0.8 | 100 | Terai, Inner Terai |
| | **NIGER** | | | | | |
| 1. | Nawalpur Jhuse Til-1 | 2000 | India | 0.9 | 110-115 | Terai, Inner Terai |
| | **SESAME** | | | | | |
| 1. | Nawalpur Khairo Til-1 | 2000 | India | 0.9 | 110-115 | Terai, Inner Terai |

| SN | Name of Released Varieties | Release Year | Origin | Yield Potential mt/ha | Maturity (Days) | Recommended Domain |
|---|---|---|---|---|---|---|
| | **MUSTARD (RAYO)** | | | | | |
| 1. | Krishna | 1989 | India | 1.1 | 115 | Terai, Inner Terai |
| 2. | Pusa Bold | 1988 | India | 0.9 | 110-115 | Terai, Inner Terai |
| | **GROUNDNUT** | | | | | |
| 1. | Baidehi | 2005 | | 3.3 | 110 | Terai, Inner Terai |
| 2. | Rajarshi | 2005 | | 2.8 | 136 | Terai, Inner Terai |
| 3. | Jayanti | 1996 | | 2.2 | 115 | Terai, Inner Terai & Mid hill |
| 4. | Jyoti | 1996 | | 2.0 | 137-153 | Terai, Inner Terai & Mid hill |
| 5. | Janak | 1989 | India | 2.5 | 145 | Terai, Inner Terai & Mid hill |
| 6. | B-4 | 1980 | India | 1.5 | 140 | Terai, Inner Terai & Mid hill |

## COMMERCIAL CROPS

| SN | Name of Released Varieties | Release Year | Origin | Yield Potential mt/ha | Maturity (Days) | Recommended Domain |
|---|---|---|---|---|---|---|
| | **SUGARCANE** | | | | | |
| 1. | Jiptur-4 | 2004 | India | 86.0 | 300-360 (Early | Terai and Inner Terai |
| 2. | Jiptur-3 | 2004 | India | 90.0 | Medium-Late | Terai and Inner Terai |
| 3. | Jiptur-2 | 1996 | India | 92.0 | 300-360 | Eastern, Mid & Western Terai |
| 4. | Jitpur-1 | 1996 | India | 71.0 | 300-360 | Eastern, Mid & Western Terai |
| | **JUTE** | | | | | |
| 1. | Itahari-1 | 1999 | | 3.4 | 118 | Jute cultivated areas EDR |
| 2. | Itahari-2 | 1999 | | 3.3 | 116 | Jute cultivated areas EDR |
| | **GINGER** | | | | | |
| 1. | Kapurkot Aduwa-1 | 2001 | Nepal | 23-39 | 225-240 | Terai, Foot Hills and Mid-Hills |
| | **COTTON** | | | | | |
| 1. | Tamcot S.P.-37 | 1988 | America | 0.9 | 60-70 | Terai |
| | **TOBACCO** | | | | | |
| 1. | Belachapi-1 | 1988 | Brazil | 0.9 | 60-70 | Terai |

## VEGETABLE CROPS

| SN | Name of Released Varieties | Release Year | Origin | Yield Potential mt/ha | Maturity (Days) | Recommended Domain |
|---|---|---|---|---|---|---|
| | **POTATO** | | | | | |
| 1. | Khumal Seto-1 | 1999 | | 38.7 | 110 | Terai, Foot-hills, Mid & High-Hills |
| 2. | Khumal Rato-2 | 1999 | | 36.2 | 95 | Terai and Inner Terai |
| 3. | JanakDev | 1999 | Nepal | 39.4 | 110 | Terai, Foot-hills, Mid & High-Hills |
| 4. | Disiree | 1992 | Netherlands | 18.0 | 90-120 | High & Mid Hill, Terai |
| 5. | Kufri Sinduri | 1992 | India | 23.0 | 110-120 | Mid Hill and Terai |
| 6. | Kufri Jyoti | 1992 | India | 23.0 | 110-120 | High and Mid Hill |
| | **CLAULIFLOWER** | | | | | |
| 1. | Sarlahi Dipali | 1994 | India | 8.0 | 55-60 | Mid Hill, Terai |
| 2. | Dolpa Snowbal | 1994 | Holland | 15.0 | 110-120 | High & Mid Hill, Terai |
| 3. | Kathmandu Local | 1990 | Nepal | 25.0 | 100-120 | High & Mid Hill, Terai |

| SN | Name of Released Varieties | Release Year | Origin | Yield Potential mt/ha | Maturity (Days) | Recommended Domain |
|---|---|---|---|---|---|---|
| | **RADISH** | | | | | |
| 1. | Dhankute (Regis.) | 1994 | | 42.0 | 55-60 | Mid Hill (1100-1700m) |
| 2. | Tokinase | 1994 | | 31.0 | 52-60 | Mid Hill (1100-1700m) |
| 3. | Chalis Dinae | 1994 | Japan | 28.0 | 35-45 | Mid Hill, Terai |
| 4. | Pyuthane Rato | 1994 | Nepal | 43.0 | 70-80 | Mid Hill |
| 5. | White Neck | 1994 | Japan | 35.0 | 60-65 | Mid Hill, Terai |
| 6. | Mino Early | 1990 | Japan | 26.0 | 40-50 | High & Mid Hill, Terai |
| | **BROAD LEAF MUSTARD** | | | | | |
| 1. | Tangkhuwa Rayo | 1994 | Nepal | 31.0 | 30-36 | Mid Hill (1100-1700m) |
| 2. | Khumal Rato Pat | 1994 | Nepal | 28.0 | 60-70 | High & Mid Hill, Terai |
| 3. | Khumal Chaudapat | 1994 | India | 35.0 | 50-60 | High & Mid Hill, Terai |
| 4. | Marpha Chaudapat | 1994 | Nepal | 28.0 | 55-65 | High & Mid Hill, Terai |
| | **TURNIP** | | | | | |
| 1. | Purple Top | 1994 | Japan | 23.0 | 60-70 | High & Mid Hill, Terai |
| | **ONION** | | | | | |
| 1. | Red Creole | 1990 | | 15.0 | 150-180 | High & Mid Hill, Terai |
| | **TOMATO** | | | | | |
| 1. | Roma | 1995 | | 12-15 | 65-70 | Mid Hill and Terai |
| 2. | Manprekas | 1995 | | 20-40 | 80-90 | Mid Hill and Terai |
| 3. | NBL-1 | 1990 | | 20-30 | 65-70 | High & Mid Hill, Terai |
| 4. | Pusa Ruby | 1990 | India | 15.0 | 60 | High & Mid Hill and Terai |
| | **CARROT** | | | | | |
| 1. | Nantis Forte | 1990 | India | 12.0 | 90-100 | High Hill |
| | **CABBAGE** | | | | | |
| 1. | Copenhagen Market | 1994 | | 35.0 | 70-90 | Mid Hill & Terai |
| | ASPARAGUS BEAN | | | | | |
| 1. | Sarlahi Tanae | 1994 | Nepal | 7.0 | 50-60 | Mid Hill and Terai |
| 2. | Khumal Tane | 1994 | Nepal | 4.5 | 60-70 | Mid Hill and Terai |
| | POLE BEAN | | | | | |
| 1. | Trisuli Gheu Simi | 1994 | USA | 14.0 | 70-75 | High & Mid Hill |
| 2. | Jhange Simi-1 | 1994 | USA | 9.0 | 50-55 | Mid Hill & Terai |
| | PEAS | | | | | |
| 1. | Sarlahi Arkel | 1994 | India | 5-7 | 60-65 | High & Mid Hill and Terai |
| 2. | New Line | 1994 | USA | 6-8 | 85-90 | Mid Hill and Terai |
| 3. | Sikkime | 1994 | India | 6-8 | 25-30 | High & Mid Hill and Terai |
| | CAPSICUM | | | | | |
| 1. | Callifornia | 1994 | USA | 16-20 | 80-90 | High & Mid Hill and Terai |
| | CHILLI | | | | | |
| 1. | Jwala | 1994 | India | 25-30 | 60-70 | High & Mid Hill and Terai |
| | BRINJAL | | | | | |
| 1. | Nurki | 1994 | Nepal | 15-18 | 60-65 | High & Mid Hill and Terai |

| SN | Name of Released Varieties | Release Year | Origin | Yield Potential mt/ha | Maturity (Days) | Recommended Domain |
|---|---|---|---|---|---|---|
| | SPONGE GOURD | | | | | |
| 1. | Kantipure | 1994 | Nepal | 110-120 | 144 | Mid Hill |
| | CUCUMBER | | | | | |
| 1. | Kushle | 1994 | Nepal | 97 | 75-80 | Mid Hill and Terai |
| | SQUASH (PUMPKIN) | | | | | |
| 1. | Ashare Squash | 1994 | Nepal | 20-35 | 60-80 | High & Mid Hill and Terai |
| | SWISS CHARD | | | | | |
| 1. | Susaag | 1994 | Holand | 20-25 | 60-80 | High & Mid Hill and Terai |
| | BITTER GOURD | | | | | |
| 1. | Green Karela | 1994 | India | 20-25 | 90-100 | High & Mid Hill and Terai |
| | LADY'S FINGER | | | | | |
| 1. | Parbati | 1994 | India | 12-16 | 50-60 | High & Mid Hill and Terai |
| | SPINACH | | | | | |
| 1. | Haripate | 1994 | India | | 40-45 | High & Mid Hill and Terai |

## PASTURE AND FODDER CROPS

| SN | Name of Released Varieties | Release Year | Origin | Yield Potential mt/ha | Maturity (Days) | Recommended Domain |
|---|---|---|---|---|---|---|
| | OAT | | | | | |
| 1. | Kamdhenu Jai | 2004 | New Zealand | 75 (Green)<br>1.5-3.3 (Seed) | 150-180<br>(4 cuttings) | Terai to Mid Hills |
| 2. | Netra Jai | 2004 | Canada | 91(Green)<br>1.0 -1.8 (Seed) | 150-180<br>(4 cuttings) | Terai to Mid Hills |

Note: A total of 213 varieties of 45 different crops along with complete package of practices have been released and registered since 1960. One hundred and eight (108) varieties released after the establishment of NARC as an autonomous organization. Farmers are advised to grow newly released varieties as per their domains.

Complied by: Bhola Man Singh Basnet, Agronomist (Principal Scientist, S-5), NARC

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# Released and Registered Crop Varieties in Nepal 1960-2007

## Nepal Agricultural Research Council (NARC)