

RELEASED AND REGISTERED CROP VARIETIES IN NEPAL (1960-2013)



NEPAL AGRICULTURAL RESEARCH COUNCIL (NARC)

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Hybrid Maize Rampur-2

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Number of Released and Registered Crops/Varieties

S.N.	Varieties	Variety (No.)		Total Variety (No.)
		Released	Registered	
1	Rice	57	17	74
2	Maize	19	32	51
3	Wheat	22	0	22
4	Finger millet	3	0	3
5	Oat	6	0	6
6	Soybean	7	0	7
7	Lentil	10	0	10
8	Chickpea	7	0	7
9	Cowpea	4	1	5
10	Pigeonpea	2	0	2
11	Blackgram	1	0	1
12	Greengram	3	0	3
13	Groundnut	6	0	6
14	Rape Seed (Tori)	6	1	7
15	Mustard (Rayo)	2	0	2
16	Sesame (Til)	1	0	1
17	Niger (Jhuse Til)	1	0	1
18	Tobacco	1	0	1
19	Cotton	1	0	1
20	Sugarcane	4	0	4
21	Jute	2	0	2
22	Ginger	1	0	1
23	Potato	8	0	8
24	Cauliflower	3	46	49
25	Radish	4	14	18
26	Turnip	1	1	2
27	Broadleaf mustard	4	2	6
28	Onion	1	6	7
29	Tomato	4	28	32
30	Carrot	1	5	6
31	Cabbage	1	31	32
32	Asparagus Bean (Tane Bodi)	2	4	6

S.N.	Varieties	Variety (No.)		Total Variety (No.)
		Released	Registered	
33	Polebean	2	1	3
34	Peas	3	0	3
35	Capsicum	1	2	3
36	Chilly	1	15	16
37	Brinjal	1	7	8
38	Sponge gourd	1	7	8
39	Cucumber	1	36	37
40	Squash (Pumpkin)	1	11	12
41	Swiss Chard	1	0	1
42	Bitter gourd	1	20	21
43	Lady's Finger (Okra)	1	2	3
44	Spinach	1	3	4
45	Brocauli	0	11	11
46	Watermelon	0	3	3
47	Pumpkin	0	1	1
48	Buttle gourd	0	5	5
49	Ridge gourd	0	3	3
50	Corriander	0	5	5
51	Snake gourd	0	2	2
52	Kurilo (Asparagus)	0	1	1
53	Parsale	0	3	3
54	Gyathkobi	0	2	2
55	Packchoy	0	4	4
56	Jiriko Sag	0	3	3
57	Chukunder	0	1	1
58	Chinese Cabbage	0	5	5
59	Jai	4	0	4
60	White clover	1	0	1
Grand Total		215	341	556

Released and Registered Crops Varieties

S.N.	Name of Released Varieties	Year of release	Origin	Yield Potential Mt/ha	Maturity (Days)	Recommendation Domain
CEREAL CROPS						
EARLY RICE (<i>Oryza sativa</i> L.)						
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.	Bindeshwori	1981	India	4.0	128	Terai, Inner Terai
6.	CH-45	1966	IRRI	3.5	118	Terai, Inner Terai
MAIN SEASON RICE						
1.	Sambha Masuli Sub-1	2011	IRRI	4.5	150	Inner
2.	Swarna Sub-1	2011	IRRI	4.5	150	Terai
3.	Barkhe – 2014	2011	IRRI	3.5	125	Terai, Inner Terai, River basin
4.	Sukhha Dhan – 3	2011	IRRI	3.2.4.2	125	Terai, Inner Terai, River basin
5.	Sukhha Dhan – 2	2011	IRRI	3.3-3.5	125	Terai, Inner Terai, River basin
6.	Sukhha Dhan – 1	2011	IRRI	2.5.3.6	125	Terai, Inner Terai, River basin
7.	Khumal – 13	2010	Nepal	4.5	145	Mid hills
8.	Khumal – 10	2010	Nepal	4.5	145	Mid Hills
9.	Tarahara-1	2010	IRRI	4.2	113-125	Terai and Easter Terai
10.	Hardinath-2	2010	Indonesia	3.1-4.2	125	Terai and Inner Terai
11.	Lalka Basmati	2010	Nepal	3.5	150	Central and Eastern Terai
12.	Ghaiya – 1	2010	IRRI	3.5	115	Terai, Inner Terai, Mid-hills
13.	Sunaulo Sugandha	2008		3.8	115	Terai and Inner Terai
14.	Khumal – 8	2006		9.8	158	Terai, Inner Terai, Mid-hills
15.	Pokhreli Jethobudho	2006		2.7	185	600-900 masl Pokhara valley
16.	Barkhe 3004	2006		3.9	157	Terai and Inner Terai

S.N.	Name of Released Varieties	Year of release	Origin	Yield Potential Mt/ha	Maturity (Days)	Recommendation Domain
17.	Ram	2006		4.9	133	Terai and Inner Terai
18.	Mithila	2006		5.0	145	Terai
19.	Loktantra	2006		3.6	130	Terai, Inner Terai, Mid-hills (3000 fit)
20.	Khumal – 11	2002		10.0	144	Kathmandu valley
21.	Manjushree – 2	2002		8.3	149	Kathmandu valley
22.	Chandannath – 3	2002	China	6.0	191	Jumla valley and similar high hills (2300 masl.)
23.	Chandannath – 1	2002	China	6.0	191	Jumla valley and similar high hills (2300 masl.)
24.	Rampur Mansuli	1999	Nepal	5.7	135	Terai, Inner Terai and Foot Hills in Central and Western Dev. Regions (up-to 900 masl.)
25.	Khumal-6	1999	Nepal	7.8	155	Ktm. valley and similar areas
26.	Machhapuchhre-3	1996	Nepal	5.0	174	Mid to Hill Hills with cold climatic area (1300-2000 m) (Semi-irrigated land)
27.	Radha-12	1994	IRRI	4.6	155	Eastern Terai (Irrigated unirrigated low land area)
28.	Radha-11	1994	IRRI	4.0	148	Central-Terai (Rainfed area)
29.	Radha-4	1994	IRRI	3.2	125	Mid-Western and Far-Western Terai
30.	Radha Krishna-9	1991	Nepal	3.8	150	Terai, Inner Terai (Irrigated area)
31.	Radha-7	1991	Nepal	3.5	148	Terai, Inner Terai (Rainfed, Lowland area)
32.	Chhomrong Local	1991	Nepal	4.2	164	High Hills of Eastern & Western region (1400-2000m), Mid Hills in cold water region
33.	Khumal-9	1990	Nepal	6.7	148	Mid Hill
34.	Khumal-7	1990	Nepal	7.0	146	Mid Hill
35.	Khumal-5	1990	Nepal	6.7	154	Mid Hill
36.	Palung-2	1987	Nepal	6.1	172	High Hill
37.	Ghaiya-2	1987	India	3.4	113	Terai, Inner Terai
38.	Khumal-4	1987	Nepal	6.3	144	Mid Hill

S.N.	Name of Released Varieties	Year of release	Origin	Yield Potential Mt/ha	Maturity (Days)	Recommendation Domain
39.	Makwanpur-1	1987	Sri Lanka	4.8	150	Terai, Inner Terai
40.	Khumal-2	1987	Nepal	5.6	142	Mid Hill
41.	Khumal-3	1984	India	6.5	130	Mid Hill
42.	Kanchan	1982	IRRI	7.6	143	Mid Hill
43.	Himali	1982	IRRI	6.4	149	Mid Hill
44.	Sabitri	1979	IRRI	4.0	140	Terai, Inner Terai
45.	Janaki	1979	Sri Lanka	4.5	135	Terai, Inner Terai
46.	Masuli	1973	Malaysia	3.5	155	Terai, Inner Terai
47.	Chainan-2	1967	Taiwan	7.8	143	Mid Hill
48.	Tainan-1	1967	Taiwan	6.6	144	Mid Hill
49.	Chainung-242	1967	Taiwan	7.3	144	Mid Hill & Valley
50.	Taichung-176	1967	Taiwan	7.9	144	Mid Hill & Valley
Registered Rice Varieties						
1.	DY 18 F1	2010		9.17	118	Terai, Inner Terai
2.	DY 28 F1	2010		8.86	120	Terai, Inner Terai
3.	DY 69 F1	2010		9.52	125	Terai, Inner Terai
4.	Barkhe – 1027	2011		3.3	121	Unirrigated Terai, Mid hill 100 mals Low hill and Unirrigated area
5.	Tara, F1	2011		5.1	116	Terai, Inner Terai
6.	Suraj, F1	2011		5.77	123	Terai, Inner Terai
7.	Prithivi, F1	2011		6.0	124	Terai and Inner Terai Irrigated land
8.	Arise-6444, F1	2011		4.43	122	Terai and Inner Terai Irrigated land
9.	PHB-71, F1	2011		5.26	129	Terai/Irrigated land
10.	US-312, F1	2011		5.46	132	Sarlahi – Banke Terai and Inner Terai

S.N.	Name of Released Varieties	Year of release	Origin	Yield Potential Mt/ha	Maturity (Days)	Recommendation Domain
11.	Champion, F1	2011		5.15	136	Sarlahi – Banke Terai and Inner Terai
12.	Raja, F1	2011		4.94	126	Sarlahi – Banke Terai and Inner Terai
13.	RH-257, F1	2011		4.99	123	Terai, Inner Terai
14.	Gorakhnath-509, F1	2011		4.82	123	Terai, Inner Terai
15.	Loknath-505, F1	2011		4.79	129	Terai and Inner Terai irrigated area
16.	PAC-801, F1	2011		7.79	123	Terai and Inner Terai irrigated area
17.	Reshma-786, F1	2011		4.91	120	East Terai irrigated area
18.	Baishali, F1	2011		6.35	121	East Terai irrigated area

MAIZE

1.	Rampur Hybrid-2	2012	Nepal	7.3	120-130	Mid and Eastern Terai
2.	Manakamana-6	2010	Nepal	5.3	140-145	Hills
3.	Manakamana-5	2010	Nepal	5.3	140-145	Hills
4.	Poshilo Makai-1	2008	CIMMYT	5.6	145-155	Hills
5.	Manakamana-4	2008	CIMMYT	6.6	145-155	Hills
6.	Shitala	2006	CIMMYT	6.1	135	Mid-Hills of Eastern, Central and Western Dev. Regions
7.	Deuti	2006	CIMMYT	5.7	135	Mid-Hills
8.	Gaurav Hybrid Maize	2003	CIMMYT	9.0	110 (Summer) 150 (Winter)	Terai, Inner-terai and foot-hills
9.	Manakamana-3	2002	CIMMYT	10.6	142	Mid-Hills of Eastern, Central and Western Dev. Regions
10.	Ganesh-1	1997	Nepal	5.0	175	High Hills
11.	Arun-1	1995	Nepal	4.0	90-100	Terai, Inner Terai and Foot Hills
12.	Rampur-2	1989	Nepal	4.0	105-110	Terai, Inner Terai

S.N.	Name of Released Varieties	Year of release	Origin	Yield Potential Mt/ha	Maturity (Days)	Recommendation Domain
13.	Ganesh-2	1989	Nepal	3.5	150-180	High Hills
14.	Manakamana-1	1987	Nepal	4.0	120-130	Mid Hills
15.	Arun-2	1982	CIMMYT	2.2	80-90	Terai, Inner Terai and foot Hills
16.	Rampur Composite	1975	Thailand	4.4	110-115	Terai, Inner Terai
17.	Rampur Pahenlo	1965	India	4.7	100-125	Terai, Inner Terai
Registered Maize Varieties						
1.	Bio-9681, F1	2010		6.5-8	90-110	Mid Hill Mid Dev. region – Summer season East Terai-Winter season
2.	Rajkumar, F1	2010		8-9	100-110	Mid Hill Mid Dev. region – Summer season East Terai-Winter season
3.	Nutan (KH-101), F1	2010		6.5-8	90-92	Mid Hill Mid Dev. region – Summer season
4.		2010		8-12	120-160	Inner Terai-Winter and Summer season
5.	Super 900 M, F1 DKC 9081,	2011		10-12	120-160	Inner Terai-Winter season (Kartik-Magh)
6.	Alrounder, F1	2011		7-10	120-160	Terai-Winter and Summer season
7.	DKC 7074, F1	2011		6-8	85-95	Mid Hill Mid Dev. region – Summer season East Terai-Winter season
8.	30P30, F1	2011		6-7	100-155	Mid Hill Mid Dev. region – Summer season East Terai-Winter season
9.	30 B 11, F1	2011		8-9	105-120	Mid Hill Mid Dev. region – Summer season East Terai-Winter season
10.	Bisco -940, F1	2011		7.13	135-140	Inner Terai and Hill
11.	C-1921, F1	2011		5.14-7.5	140-167 (Winter) 105-110(Rainy)	East and Inner Terai and Mid hill, Low and Tar

S.N.	Name of Released Varieties	Year of release	Origin	Yield Potential Mt/ha	Maturity (Days)	Recommendation Domain
12.	CP-808, F1	2011		9.95	130-140(Winter) 110-120(Rainy)	East and Inner Terai
13.	CP-666, F1	2011		6.97	110-120	East and Inner Terai
14.	Godawari -989, F1	2011		7.36	105	East and Inner Terai and Mid hill, Low and Tar
15.	Early- 2, F1	2011		5.69	105	East and Inner Terai and Mid hill, Low and Tar
16.	TCS-9696, F1	2011		8.34	110	Inner Terai
17.	RML-4 (Inbred Line)	2012				Narayani River East Inner Terai and Terai
18.	RML-2 (Inbred Line)	2012				Narayani River East Inner Terai and Terai
19.	Aditya-929, F1	2012		7.2	121 (Days to silking)	Narayani River East Inner Terai and Terai
20.	Proagro-4642, F1	2012		8.29	115 (Days to silking)	Narayani River East Inner Terai and Terai
21.	Bisco-940 New, F1	2012		7.74	119 (Days to silking)	Narayani River East Inner Terai and Terai
22.	CP-838, F1	2012		7.11	119 (Days to silking)	Narayani River East Inner Terai and Terai
23.	10V10, F1	2012		7.46	116 (Days to silking)	Narayani River East Inner Terai and Terai
24.	DMH-7314, F1	2012		6.66	123 (Days to silking)	Narayani River East Inner Terai and Terai
25.	DMH-849, F1	2012		6.85	113 (Days to silking)	Narayani River East Inner Terai and Terai
26.	MM-1107, F1	2012		9.0	123 (Days to silking)	Narayani River East Inner Terai and Terai
27.	Dekalb double, F1	2012		6.79	118 (Days to silking)	Narayani River East Inner Terai and Terai

S.N.	Name of Released Varieties	Year of release	Origin	Yield Potential Mt/ha	Maturity (Days)	Recommendation Domain
28.	Bigbos, F1	2012		8.39	116 (Days to silking)	Narayani River East Inner Terai and Terai
29.	NMH-731, F1	2012		7.92	115 (Days to silking)	Narayani River East Inner Terai and Terai
30.	Pioneer-3522, F1	2012		8.65	122 (Days to silking)	Narayani River East Inner Terai and Terai
31.	Pioneer-3785, F1	2012		8.45	125 (Days to silking)	Narayani River East Inner Terai and Terai
32.	9200, F1	2012		7.67	117 (Days to silking)	Narayani River East Inner Terai and Terai
33.	TX-369, F1	2012		9.0	124 (Days to silking)	Narayani River East Inner Terai and Terai
34.	C-1946, F1	2012		9.7	116 (Days to silking)	Narayani River East Inner Terai and Terai
WHEAT						
1.	Dhaulagiri	2012	Nepal	4.5	160	Hill and High Hill
2.	Gaura	2012	Nepal	4.9	160	Hill and High Hill
3.	Bijaya	2011		4.45	111-123	Terai, Tars and Lower Valleys upto 500 500 masl
4.	Nepal 971	2010	Mexico	4.5	122	Terai, Tars and Lower Valleys upto 500 500 masl
5.	Aditya	2010	Nepal	4.8	118	Terai, Tars and Lower Valleys upto 500 500 masl
6.	WK 1204	2007	Mexico	6.89	160-170	Mid and High Hills
7.	Gautam	2004	Nepal	5.0	105-115	Irrigated, both normal and late sown condition of whole Terai, Taar and foot-hills (<500 m)

S.N.	Name of Released Varieties	Year of release	Origin	Yield Potential Mt/ha	Maturity (Days)	Recommendation Domain
8.	BL-1473	1999	Nepal	4.0	110	Irrigated medium to high fertility condition of whole Terai, Taar and low altitude (<1000 m)
9.	Kanti	1997	Nepal	5.5	174	All Hill areas
10.	Pasanglhamu	1997	Nepal	6.7	178	Mid-Hills (Kathmandu, Jumla)
11.	Rohini	1997	Nepal	4.1	119	Terai, Taar and < 1000 m
12.	Achyut	1997	Nepal	4.5	125	Terai, Taar and < 1000 m
13.	BL-1135	1994	Nepal	5.0	115	Terai
14.	Annapurna-4	1994	CIMMYT	5.0	161	Hilly Region
15.	Bhrikuti	1994	CIMMYT	5.0	120	Terai (Early and Late sowing)
16.	BL-1022	1991	Nepal	5.0	120	Western Terai From Narayani river
17.	Annapurna-3	1991	CIMMYT	5.5	165	Hilly areas
18.	Annapurna-1	1988)	CIMMYT	5.5	168	Hilly areas
19.	Nepal-297	1985	India	5.0	117	Terai (Late sowing)
20.	UP-262	1978	India	4.0	122	Terai
21.	RR-21	1970	CIMMYT	4.0	116-160	Terai, Hill
22.	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
	HBL-56	1973	India	3.0	135	Terai, Inner Terai
5.	Bonas	1974		3.6	162	Kathmandu valley and same climate

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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						
LENTIL						
1.	Maheshwor Bharati	2008	Syria	1.5	163	Mid and Low hills
2.	Sagun	2008	Syria	1.4	160	Mid and Low hills
3.	Shital	2004	Pakistan	2.0	134	Whole Terai and Mid-hills
4.	Khajura Musuro-2	1999	Nepal	2.1	134	Terai of Mid and Far-western Dev. Regions
5.	Khajura Musuro-1	1999	Nepal	1.5	128	Terai of Mid and Far-western Dev. Regions
6.	Shikhar	1990	Pakistan	3.5	143	Terai, Inner Terai, Mid Hill
7.	Simal	1990	India	4.1	143	Terai, Inner Terai, Mid Hill
8.	Shishir	1979	India	2.0	150	Terai, Inner Terai, Mid Hill
9.	Simrik	1979	India	1.5	143	Terai, Mid Hill
10.	Sindur	1979	Nepal	1.5	148	Terai, Mid Hill
CHICKPEA						
1.	Tara	2008	Nepal	1.4	135	Mid and Low hills
2.	Avrodhi	2008	India	1.4	135	Mid and Low hills
3.	Kalika	1990	India	1.4	152	Terai, Inner Terai
4.	Kosheli	1990	India	1.6	154	Terai Western & Inner Terai
5.	Sita	1987	India	1.5	140	Terai

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6.	Radha	1987	India	1.6	142	Terai
7.	Dhanush	1979	Nepal	1.8	144	Terai
SOYBEAN						
1.	Puja	2006		3.1	125	Terai, Inner Terai and Mid Hill
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.	Hardee	1978	USA	2.4	124	Terai, Inner Terai
PIGEONPEA						
1.	Bageshwari	1992	Nepal	2.0	261	Terai, Inner Terai (Central Region) Dhanusha, Sarlahi & Banke of Mid Western Region
2.	Rampur Arahar-1	1992	India	1.5	197	Terai, Inner Terai (Central Dev. Region)
BLACKGRAM						
1.	Kalu	1989	India	1.2	79	Mid Hill, Valley
COWPEA						
1.	Malepatan-1	2010	Nigeria	1.0	75-90	Terai, Inner Terai and Mid hill
2.	Surya	2004	Nigeria	2.5	77	Central and Western Terai and Foot-hills
3.	Prakash	1990	Nigeria	0.8	60	Terai, Inner Terai
4.	Akash	1990	Nigeria	1.0	73	Terai, Inner Terai

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MUNGBEAN						
1.	Pusha Baishakhi	1975	India	1.5	60	Terai
2.	Pratikshya	2006	AVRDC	1.6	63	Mid Hills, Terai and Inner Terai
3.	Kalyan	2006	AVRDC	1.8	60	Mid Hills, Terai and Inner Terai
OILSEED CROPS						
RAPE SEED (TORI)						
1.	Morang Tori-2	2013	Nepal	0.7-0.9	83	Terai and Innar Terai
	Preeti	2005		2.6	83	Irrigated Terai and Inner Terai
2.	Unnati	2005		2.2	86	Terai, Inner Terai and Irrigated Valley
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
Registered Rape Seed (Tori) Variety						
1.	JY-16, F1	2013		1.8	160	Terai and Inner Terai –Irrigated and semi-irrigated area
MUSTARD (RAYO)						
1.	Krishna	1998	India	1.1	115	Terai, Inner Terai
2.	Pusa Bold	1988	India	0.9	110-115	Terai, Inner Terai
NIGER						
1.	Nawalpur Khairo Til-1	2000	India	1.2	85	Terai, Inner Terai
2.	Nawalpur Jhuse Til-1	2000	India	0.9	100	Terai, Inner Terai

S.N.	Name of Released Varieties	Year of release	Origin	Yield Potential Mt/ha	Maturity (Days)	Recommendation Domain
GROUNDNUT						
1.	Baidehi	2005		3.3	115	Terai, Inner Terai
2.	Rajharshi	2005		2.8	115	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						
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	Eastern Terai
2.	Itahari-2	1999		3.3	116	Eastern Terai
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

S.N.	Name of Released Varieties	Year of release	Origin	Yield Potential Mt/ha	Maturity (Days)	Recommendation Domain
TOBACCO						
1.	Belachapi-1	1988	Brazil	0.9	60-70	Terai
VEGETABLE CROPS						
POTATO						
1.	Khumal Laxmi	2008		28	100-140	Terai, Hill
2.	IYP-8	2008		27	100-120	Terai, Hill
3.	Khumal Seto-1	1999		38.7	110	Terai, Foot-hills, Mid and High-Hills
4.	Khumal Rato-2	1999		36.2	95	Terai and Inner Terai
5.	JanakDev	1999	Nepal	39.4	110	Terai, Foot-hills, Mid and High-Hills
6.	Desire	1992	Netherlands	18.0	90-120	High & Mid Hill, Terai
7.	Kufri Sinduri	1992	India	23.0	110-120	Mid Hill and Terai
8.	Kufri Jyoti	1992	India	23.0	110-120	High and Mid Hill
CAULIFLOWER						
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
Registered Cauliflower Varieties						
1.	NS 60N, F1	2010		26-30	55-60	Terai and Hill
2.	NS 106, F1	2010		28-34	70-75	Terai, Hill and High Hill
3.	NS 90, F1	2010		40-60	90-95	Terai, Hill and High Hill
4.	Anna 90, F1	2010		45-56	90	Terai, Hill and High Hill

S.N.	Name of Released Varieties	Year of release	Origin	Yield Potential Mt/ha	Maturity (Days)	Recommendation Domain
5.	Anna Cup, F1	2010		30	60	Terai, Hill and High Hill
6.	Reny, F1	2010		36-40	81	Terai, Hill and High Hill
7.	Dmi, F1	2010		40-44	70	Terai, Hill and High Hill
8.	Umiko, F1	2010		26-30	75	Terai, Hill and High Hill
9.	Sno Best, F1	2010		30-40	70-75	Terai, Hill and High Hill
10.	White Ijland, F1	2010		33	50-55	Terai and Mid Hill
11.	White Flas, F1	2010		45	110	Mid Hill
12.	Milkiwe, F1	2010		52.5	120	Terai and Mid Hill
13.	Kasmire, F1	2010		52.5	110	Terai and Mid Hill
14.	Kyandid Charm, F1	2010		52.5	110	Terai and Mid Hill
15.	Ukon, F1	2010		56	110	Terai and Mid Hill
16.	Nepa White, F1	2010		38	100	Terai and Mid Hill
17.	Snow Krown, F1	2010		22-25	70	Terai and Hill
18.	Snow Mistik, F1	2010		35-40	80	Terai and Hill
19.	Snow Gress, F1	2010		35-40	73	Terai and Hill
20.	Nepa 60, F1	2010		26-28	55	Terai and Hill
21.	Snow Queen, F1	2010		20-22	50	Terai and Hill
22.	Snow Dom, F1	2010		40-45	85	Terai and Hill
23.	Snow March, F1	2010		50-55	180	Terai and Hill
24.	White cup, F1	2010		15-16	50-55	Terai and Hill
25.	White King, F1	2010		18-20	70	Terai and Hill
26.	White Cloud, F1	2010		22-23	70-75	Terai and Hill
27.	White Dyamnod, F1	2010		36	80-85	Terai and Hill
28.	Snow Moon, F1	2010		40-44	90-100	Terai and Mid Hill
29.	Silver cup 60, F1	2010		24-30	50-60	Terai and Mid Hill
30.	Silvermoon 60, F1	2010		20-26	50-60	Terai and Mid Hill
31.	Remi, F1	2010		24-30	50-60	Terai and Mid Hill
32.	White top, F1	2010		42	90	Terai and Mid Hill
33.	Super White top, F1	2010		56	95	Terai and Mid Hill
34.	Devi 1, F1	2010		49	95	Terai and Mid Hill

S.N.	Name of Released Varieties	Year of release	Origin	Yield Potential Mt/ha	Maturity (Days)	Recommendation Domain
35.	Devi 2, F1	2010		48	115	Terai and Mid Hill
36.	N 22, F1	2010		60	130	Terai and Mid Hill
37.	Manaslu, F1	2010		28	80	Terai and Mid Hill
38.	Nimpu, F1	2010		28	80	Terai and Mid Hill
39.	White moon, F1	2010		48	125	Terai and Mid Hill
40.	804, F1	2010		28	90	Terai and Mid Hill
41.	White Snow, F1	2012		22.9	55-60	Terai Inner Terai and Hill
42.	Metha, F1	2012		40-50	60-65	Terai and Mid Hill
43.	All the Round, F1	2012		15-20	130	Terai, Mid Hill and High Hill
44.	Snow Web, F1	2012		50-55	60-65	Terai and Mid Hill
45.	Juli, F1	2012		35-40	50-55	Terai and Mid Hill
46.	Fuliyama, F1	2012		35	7-85	Terai and Mid Hill
RADISH						
1.	Chalis Dine	1994	Japan	28.0	35-45	Mid Hill, Terai
2.	Pyuthane Rato	1994	Nepal	43.0	70-80	Mid Hill
3.	White Neck	1994	Japan	35.0	60-65	Mid Hill, Terai
4.	Mino Early	1990	Japan	26.0	40-50	High & Mid Hill, Terai
Registered Radish Varieties						
1.	Takinase, F1	1994		31	52-60	Terai 100-1700 masl Mid Hill
2.	Dhankute, F1	1994		42	55-60	Terai 100-1700 masl Mid Hill
3.	All Season White OP	2010		20-30	70	Terai, Mid Hill and High Hill
4.	Minuarli long white, OP	2010		20-30	55-60	Terai, Mid Hill and High Hill
5.	YR White spring, F1	2010		40-80	60-65	Terai and Hill
6.	Minuarli long white, F1	2010		40-60	55-60	Terai and Hill
7.	Any season, OP	2010		40-60	70	Terai and Hill
8.	Green BO, F1	2010		40-60	65	Terai and Hill
9.	Tropical Cross, F1	2010		40-60	40-45	Terai and Hill
10.	Green Neck, F1	2010		5-7	40-50	Terai, Hill and High Hill

S.N.	Name of Released Varieties	Year of release	Origin	Yield Potential Mt/ha	Maturity (Days)	Recommendation Domain
11.	Long White Minong, F1	2010		40-60	60	Mid Hill
12.	Singin, F1	2010		40-45	65	Mid Hill
13.	BN 429, F1	2010		40-45	60	Mid Hill
14.	Raki-45, F1	2013		44-50	45-50	Terai and Mid Hill
				0.8-0.9Seed	140	
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
Registered Mustard Varieties						
5.	Mike Jyant, OP	2010		1	35-40	Terai and Hill
6.	Red Jyant, OP	2010		1	35-40	Terai and Hill
TURNIP						
1.	Purple Top	1994	Japan	23.0	60-70	High & Mid Hill, Terai
Registered Turnip Variety						
1.	Fuyunoso, F1	2010		10-18	50-60	Terai and Mid Hill
ONION						
1.	Red Kriole	1990		15.0	150-180	High & Mid Hill, Terai
Registered Onion Varieties						
1.	Superex, F1	2010		35-38	130-150	Terai and Hill
2.	TI 172, F1	2010		32-35	130-150	Terai and Hill
3.	Kas, F1	2010		60	250	Terai and Hill
4.	Venus, F1	2010		45	300	Terai and Hill
5.	Winter Silver, F1	2010		45	300	Terai and Hill
6.	Nasik-53	2011		16.6-20.0	130-165	Terai and Mid Hill

S.N.	Name of Released Varieties	Year of release	Origin	Yield Potential Mt/ha	Maturity (Days)	Recommendation Domain
TOMATO						
1.	Srijana	2010	Nepal	110	70-80	Mid Hill and Terai
2.	Roma	1995		12-15	65-70	Mid Hill and Terai
3.	Manprekas	1995		20-40	80-90	Mid Hill and Terai
4.	NBL-1	1990		20-30	65-70	High & Mid Hill, Terai
5.	Pusa Ruby	1990	India	15.0	60	High & Mid Hill and Terai
Registered Tomato Varieties						
1.	Gaurab 555, F1	2010		106	100-105	Terai and Mid Hill
2.	Amita, F1	2010		96.2	95-100	Terai and Mid Hill
3.	NS 815, F1	2010		80-90	70-80	Terai and Hill
4.	NS 719, F1	2010		80-90	78-80	Terai, Hill and River basin
5.	Swarkesha, F1	2010		80-90	75-80	Terai and Hill
6.	NS 2535, F1	2010		140-150	75-80	Terai and Hill
7.	NS 53, F1	2010		90-100	80-85	Terai and Hill
8.	Ureka, F1	2010		93.7	102	Terai and Hill
9.	Sabhere, F1	2010		113	105	Terai and Hill
10.	Jiko, F1	2010		140	104	Terai and Hill
11.	Sens, F1	2010		115	107	Terai and Hill
12.	Seres, F1	2010		105	112	Terai and Hill
13.	Spektra, F1	2010		122	101	Terai and Hill
14.	Estra 717, F1	2010		131	103	Terai and Hill
15.	Nova, F1	2010		152	107	Terai and Hill
16.	Marina, F1	2010		113	105	Terai and Hill
17.	VL 443, F1	2010		140	104	Terai and Hill
18.	Madhuri, F1	2010		120	80	Terai and Mid Hill
19.	Jamuna, F1	2010		120	85	Terai and Mid Hill
20.	Makis, F1	2010		30	60-70	Terai and Mid Hill
21.	Bapel, F1	2010		56	85-90	Terai, Mid and High Hill
22.	Dalila, F1	2010		30	60-70	Terai, Mid and High Hill

S.N.	Name of Released Varieties	Year of release	Origin	Yield Potential Mt/ha	Maturity (Days)	Recommendation Domain
23.	Jina, F1	2012		38	50-55	Terai, Inner Terai and Hill
24.	T-30, F1	2012		57	60-65	Terai, Inner Terai and Hill
25.	Surya-111, F1	2013		60.5	100-105	Terai and Mid Hill
26.	Amruta, F1	2013		40-50	60-70	Terai
27.	Minto, F1	2013		100-120	60-65	Terai and Mid Hill
CARROT						
1.	Nantis Forte	1990	India	12.0	90-100	High Hill
Registered Carrot Varieties						
1.	New Koruda OP	2010		50-60	100	Terai, Mid and High Hill
2.	Nepa Drim, F1	2010		25	120	Terai and Hill
3.	Sigma, F1	2010		25	120	Terai and Hill
4.	Kuroda Mark IT, F1	2010		5-7	50-60	Terai and Mid Hill
5.	Maskade, F1	2013		70-100	55-60	Terai and Mid Hill
CABBAGE						
1.	Copenhagen Market	1994		35.0	70-90	Mid Hill & Terai
Registered Cabbage Varieties						
1.	Nepa Green 777, F1	2010		75	85-90	Terai and Mid Hill
2.	Bigsan 171, F1	2010		80	95-100	High Hill
3.	Nepa Round, F1	2010		75	90	Terai
4.	Super green, F1	2010		40-50	90-100	Terai, Mid and High Hill
5.	Reyar Ball, F1	2010		36-40	90	Terai, Mid and High Hill
6.	Green Koronet, F1	2010		35-38	75-80	Terai and Hill
7.	Super Koronet, F1	2010		32-35	75-80	Terai and Hill
8.	Nepa Star, F1	2010		22-25	75-80	Terai and Hill
9.	T 621, F1	2010		18-20	55-60	Terai and Hill
10.	Ruby King, F1	2010		22-25	75	Terai and Hill
11.	Sumar Cross, F1	2010		45-60	53-58	Terai and Hill
12.	Green Challenger, F1	2010		45-60	60-65	Terai and Hill

S.N.	Name of Released Varieties	Year of release	Origin	Yield Potential Mt/ha	Maturity (Days)	Recommendation Domain
13.	Green Hiro, F1	2010		45-60	53-58	Terai and Hill
14.	Nepa Magik, F1	2010		45-60	60-65	Terai and Hill
15.	Bonos, F1	2010		60-70	80-85	Terai and Hill
16.	Golden Ball, F1	2010		45-60	48-53	Terai and Hill
17.	Keshetij, F1	2010		45-60	53-58	Terai and Hill
18.	Rishi, F1	2010		45-60	60-65	Terai and Hill
19.	Green Crown, F1	2010		20-25	75-80	Mid Hill
20.	Green Top, F1	2010		48	110	Terai and Mid Hill
21.	NSR, F1	2010		42	100	Terai and Mid Hill
22.	KF 65, F1	2010		39.2	95	Terai and Mid Hill
23.	N 766, F1	2010		48	100	Terai and Mid Hill
24.	NYCR, F1	2010		48	100	Mid Hill
25.	Green Hot, F1	2010		50-60	75-80	Terai, Mid and High Hill
26.	YR Honam, F1	2010		50-60	75-80	Terai, Mid and High Hill
27.	Asia Express, F1	2010		40-50	55	Terai and Mid Hill
28.	CJN 12, F1	2012		49.3	75-80	Terai Inner Terai and Hill
29.	Asia Cross, F1	2012		39.2	50-55	Terai Inner Terai and Hill
30.	Zenith, F1	2013		40	55-65	Terai
31.	Futoski, F1	2013		30-45	90	Terai and Mid Hill
ASPARAGUS BEAN						
1.	Sarlahi Tane	1994	Nepal	7.0	50-60	Mid Hill and Terai
2.	Khumal Tane	1994	Nepal	4.5	60-70	Mid Hill and Terai
Registered Asparagus Bean Varieties						
1.	Chandra 041, OP	2010		33	48	Terai and Mid Hill
2.	Karma Stikless	2013		15	45	Terai and Mid Hill
3.	NO-324	2013		4.6	60-65	Terai, Mid and High Hill
4.	Sila-464	2013		5	35-40	Terai and Mid Hill

S.N.	Name of Released Varieties	Year of release	Origin	Yield Potential Mt/ha	Maturity (Days)	Recommendation Domain
POLE BEAN						
1.	Trishuli Simi-1	1994	USA	14.0	50-55	Mid & High Hill
2.	Jhange Simi-1	1994	USA	9.0	50-55	Mid Hill & Terai
Registered Pole Bean Variety						
1.	Mandir, OP	2010		12	46	Terai and Mid Hill
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.	California	1994	USA	16-20	80-90	High & Mid Hill and Terai
Registered Capsicum Varieties						
1.	Sagar, OP	2010		36	65-75	Terai and Mid Hill
2.	NS 632, F1	2010		44-50	65	Terai and Hill
CHILLI						
1.	Jwala	1994	India	25-30	60-70	High & Mid Hill and Terai
Registered Chilli Varieties						
1.	Karma 747, F1	2010		40	70	Terai and Mid Hill
2.	Karma 777, F1	2010		60	65	Terai and Hill
3.	Nepa Hot, F1	2010		40	120	Terai and Mid Hill
4.	Anna 3, F1	2010		40-44	70-75	Terai and Hill
5.	NS 1701, F1	2010		80-90	75-85	Terai, Mid Hill and River Basin
6.	NS 1101, F1	2010		70-74	70-80	Terai, Mid Hill and River Basin

S.N.	Name of Released Varieties	Year of release	Origin	Yield Potential Mt/ha	Maturity (Days)	Recommendation Domain
7.	Goli, F1	2010		70-76	70-80	Terai, Mid Hill and River Basin
8.	Akash, F1	2010		50-56	75-85	Terai, Mid Hill and River Basin
9.	Big Mama 3, F1	2010		50	95	Terai and Hill
10.	Omiga, F1	2010		50	115	Terai and Hill
11.	Super Tara, F1	2010		40	118	Terai and Hill
12.	Marshal, F1	2010		35	115	Terai and Hill
13.	Sudra, F1	2012		49.3	65	Terai, Inner Terai and Hill
14.	Premium, F1	2013		25-30	80-85	Terai and Mid Hill
15.	Neina, F1	2013		40-50	80	Terai and Mid Hill

BRINJAL

1.	Nurki	1999	Nepal	15-18	60-65	High & Mid Hill and Terai
Registered Brinjal Varieties						
1.	NS 797, F1	2010		30-40	55-60	Terai, Mid Hill and River Basin
2.	Arka Keshav, F1	2010		20-24	70-75	Terai, Mid Hill and River Basin
3.	Anna 806, F1	2010		40-45	64	Terai, Mid Hill and River Basin
4.	Runako, F1	2010		10	60-70	Terai, Hill and High Hill
5.	Mayalu-555, F1	2013		45	75	Terai and Mid Hill
6.	Samli, F1	2013		50	45-50	Terai
7.	Asha, F1	2013		60-70	60-65	Terai and Mid Hill

SPONGE GOURD

1.	Kantipure	1994	Nepal	110-120	144	Mid Hill
Registered Sponge Gourd Varieties						
1.	New Narayani, F1	2010		15-18	110-120	Terai and Mid Hill
2.	Gita, F1	2010		13	45	Terai and Mid Hill
3.	NS 445, F1	2010		38	40	Terai and Mid Hill
4.	NS 441, F1	2010		24-36	40-45	Terai and Mid Hill
5.	Nisha 777, F1	2013		20-30	40-45	Terai and Mid Hill
6.	Sarita, F1	2013		40	45	Terai
7.	Sindhu, F1	2013		50-70	45-50	Terai

S.N.	Name of Released Varieties	Year of release	Origin	Yield Potential Mt/ha	Maturity (Days)	Recommendation Domain
CUCUMBER						
1.	Kushle	1994	Nepal	97	75-80	Mid Hill and Terai
Registered Cucumber Varieties						
1.	NS 404, F1	2010		2.4-3.2	30-35	Terai and Hill
2.	NS 408, F1	2010		4	43-45	Terai and Hill
3.	Chandani, F1	2010		58	36	Mid Hill
4.	Simran, F1	2010		63	35	Mid Hill
5.	Malika 999, F1	2010		58	37	Terai
6.	Kopila, F1	2010		65	35	Terai and Mid Hill
7.	Karma, F1	2010		63	35	Terai and Mid Hill
8.	Gauri, F1	2010		63	35	Terai and Mid Hill
9.	Himal, F1	2010		60	35-37	Mid Hill
10.	Garima, F1	2010		55	45-48	Terai and Mid Hill
11.	Manisha, F1	2010		60	35	Mid Hill
12.	Sanjay, F1	2010		61	35-37	Mid Hill
13.	Salini, F1	2010		54	36-46	Terai and Mid Hill
14.	Sita 888, F1	2010		66	34	Mid Hill
15.	Ramita, F1	2010		63	35-38	Mid Hill
16.	Parbati 489, F1	2010		60	35	Mid Hill
17.	Sahini 1, F1	2010		68	36	Terai
18.	Sahini 2, F1	2010		68	37	Terai
19.	Ninja 179, F1	2010		63	35	Terai and Mid Hill
20.	Nepa Tusi, F1	2010		15-18	40-50	Terai and Hill
21.	Nepa Tusi005, F1	2010		18-20	40-50	Terai and Hill
22.	Nepa Tusi 103, F1	2010		18-20	40-50	Terai and Hill
23.	Dyadi 2231, F1	2010		30-40	35	Terai and Hill
24.	Lucky Star, F1	2010		30-40	35	Terai and Hill
25.	Dyanesti, F1	2010		40-60	42	Terai and Hill
26.	Beli, F1	2010		50-70	40	Terai and Hill

S.N.	Name of Released Varieties	Year of release	Origin	Yield Potential Mt/ha	Maturity (Days)	Recommendation Domain
27.	Majesty, F1	2010		50-70	40	Terai and Hill
28.	Himalaya, F1	2010		63.7	45	Terai and Mid Hill
29.	Hero, F1	2010		70	47	Terai
30.	Juboraj 411, F1	2010		76.5	45	Terai and Mid Hill
31.	Kanena, F1	2010		15-20	35-40	Terai and Mid Hill
32.	Kasinda, F1	2010		15-20	35-38	Terai and Mid Hill
33.	L-333, F1	2012		27.1	52	Terai, Inner Terai and Hill
34.	Raja , F1	2013		65	45	Terai
35.	Malini, F1	2013		45-48	43-45	Terai
36.	NO 129, F1	2013		32	55	Terai and Mid Hill

SQUASH (PUMPKIN)

1.	Ashare Squash	1994	Nepal	20-35	60-80	High & Mid Hill and Terai
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Registered Squash (Pumpkin) Varieties

1.	Anna 101, F1	2010		40-50	65-70	Terai and Hill
2.	Anna 202, F1	2010		36-40	65-70	Terai and Hill
3.	Anna 303, F1	2010		40	65-70	Terai and Hill
4.	Sani House, F1	2010		51.8	50-52	Terai and Hill
5.	Turu Green, F1	2010		29	38-43	Terai and Hill
6.	Sondo V, F1	2010		25	38-43	Terai and Hill
7.	Long Green, F1	2010		25	53-58	Terai and Hill
8.	Honey Dejert, F1	2010		18	90-95	Terai and Hill
9.	Devinch, F1	2010		105	60-75	Terai and Mid Hill
10.	Star WI Jukini, F1	2010		110	50-55	Terai and Mid Hill
11.	Gre Jukini, F1	2013		80	45	Terai and Mid Hill

SWISS CHARD

1.	Susaag	1994	Holand	20-25	60-80	High & Mid Hill and Terai
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S.N.	Name of Released Varieties	Year of release	Origin	Yield Potential Mt/ha	Maturity (Days)	Recommendation Domain
BITTER GOURD						
1.	Green Karela	1994	India	20-25	90-100	High & Mid Hill and Terai
Registered Bitter Gourd Varieties						
1.	Chandra, F1	2010		19.8	48-50	Terai and Mid Hill
2.	Laxmi 555, F1	2010		28	50	Terai, Mid and High Hill
3.	Pipal, F1	2010		20.9	50	Terai, Mid and High Hill
4.	Shiva, F1	2010		21.4	48-50	Terai
5.	Seti 444, F1	2010		26.9	46-48	Terai, Mid and High Hill
6.	Komal, F1	2010		35.6	48-50	Terai, Mid and High Hill
7.	Ganga, F1	2010		24	40-45	Terai
8.	Samridi, F1	2010		35.8	48-50	Terai, Mid and High Hill
9.	Hira, F1	2010		24.3	48-50	Terai
10.	NS 453, F1	2010		40-45	40-50	Terai and Hill
11.	NS 454, F1	2010		40-45	40-50	Terai and Hill
12.	NS 1024, F1	2010		40-45	40-50	Terai and Hill
13.	NS 431, F1	2010		40-45	40-50	Terai and Hill
14.	NS 434, F1	2010		44-48	40-50	Terai and Hill
15.	NS 433, F1	2010		40-45	40-50	Terai and Hill
16.	Pali, F1	2010		45-50	40-50	Terai, Mid and High Hill
17.	Keshav 777, F1	2013		28.5	50	Terai and Mid Hill
18.	Harit, F1	2013		30-35	60-70	Terai and Mid Hill
19.	Raman, F1	2013		35-40	60-65	Terai
20.	Maya, F1	2013		40-45	45	
LADY'S FINGER						
1.	Parbati	1994	India	12-16	50-60	High & Mid Hill and Terai
Registered Lady's Finger Varieties						
1.	Arka Animaka OP	2010		24-32	40-45	Terai, Mid and High Hill
2.	Jaya, F1	2013		13-20	45-50	Terai

S.N.	Name of Released Varieties	Year of release	Origin	Yield Potential Mt/ha	Maturity (Days)	Recommendation Domain
SPINACH						
1.	Haripate	1994	India		40-45	High & Mid Hill and Terai
Registered Spinach Varieties						
1.	W King, F1	2010		18-27	120	Terai and Hill
2.	Asia Dong Cho, F1	2010		10-18	50-60	Terai and Mid Hill
3.	Asia Bol Dong, F1	2010		10-18	50	Terai and Mid Hill
BROCAULI						
Registered Brocauli Varieties						
1.	Green Dom 115, F1	2010		20-24	115	Terai, Mid and High Hill
2.	Green Dom 80, F1	2010		18-24	80	Terai, Mid and High Hill
3.	Green Parasol, F1	2010		30-32	73	Terai and Hill
4.	Premium Crop, F1	2010		21-23	60-65	Terai and Hill
5.	Sentauro, F1	2010		22-25	68	Terai and Hill
6.	Green Piya, F1	2010		16-17	85	Terai and Hill
7.	Sakura, F1	2010		10-12	95	Mid Hill
8.	Everest Green, F1	2010		25-30	95	Terai and Mid Hill
9.	King Dom, F1	2010		16-24	85-90	Terai and Mid Hill
10.	Aarli U, F1	2010		12-18	60-65	Terai and Mid Hill
11.	Nok Gak, F1	2010		16-24	85-90	Terai and Mid Hill
WATERMELON						
Registered Watermelon Varieties						
1.	Laxmi 747, F1	2010		20.5	70-75	Terai
2.	Laxmi 767, F1	2010		30.5	75-80	Terai
3.	Mastana, F1	2013		70-80	65-70	Terai

S.N.	Name of Released Varieties	Year of release	Origin	Yield Potential Mt/ha	Maturity (Days)	Recommendation Domain
PUMKIN						
Registered Pumkin Variety						
1.	Sonar 022, F1	2010		55	75-80	Terai
LAUKA						
Registered Lauka Varieties						
1.	Kaveri, F1	2010		40-50	45-50	Terai and Hill
2.	NS 421, F1	2010		44-56	45-50	Terai and Hill
3.	NS 443, F1	2010		30-40	43-50	Terai and Hill
4.	Anmol, F1	2010		12	60	Terai, Mid and High Hill
5.	Dhara, F1	2013		50-70	55-65	Terai and Hill
PATE GHIRLAULA						
Registered Pate Ghiraula Varieties						
1.	Hyu Kyu 501, F1	2010		23	40	Terai and Mid Hill
2.	Viset CC 165, F1	2010		30	35-40	Terai and Mid Hill
3.	NS 401, F1	2010		44-48	40-45	Terai and Hill
DHANIYA						
Registered Dhaniya Varieties						
1.	Lotas, OP	2010		11.8	40-50	Terai and Mid Hill
2.	Surevi, OP	2010		16-20	35	Terai, Mid and High Hill
3.	American Long Standing	2013		12.2	45-50	Terai and Mid Hill
4.	XMLNO-465, F1	2013		7.2	35	Terai, Mid and High Hill
5.	Mamses, F1	2013		6-7	50-60	Terai and Mid Hill

S.N.	Name of Released Varieties	Year of release	Origin	Yield Potential Mt/ha	Maturity (Days)	Recommendation Domain
CHICHINDA						
Registered Chichinda Varieties						
1.	Karnali, F1	2010		30	45	Terai and Mid Hill
2.	Harayali, F1	2010		30	50	Terai and Mid Hill
KURILO						
Registered Kurilo Variety						
1.	Mery Washington 500W, OP	2010		6	210	Terai, Mid and High Hill
PARSALE						
Registered Parsale Varieties						
1.	Parsle Green Karpel, OP	2010		1	60-65	Terai and Hill
2.	Soi Sim, OP	2010		2	60-65	Terai and Hill
3.	Seleri Utah Tall Green, OP	2010		1	70-80	Terai and Hill
GYATHKOBI						
Registered Gyathkobi Varieties						
1.	Nepa Ball, F1	2010		15	40-50	Terai and Hill
2.	Samrat, OP	2010		15	60	Mid Hill
PAKCHOY						
Registered Pakchoy Varieties						
1.	Testi Green, F1	2010		48-57	45-50	Terai and Hill
2.	Choko, OP	2010		2	40-50	Terai and Mid Hill
3.	Cyantong White, OP	2010		2	40-50	Terai and Mid Hill
4.	NO 416, F1	2013		16	250	Terai and Hill

S.N.	Name of Released Varieties	Year of release	Origin	Yield Potential Mt/ha	Maturity (Days)	Recommendation Domain
JIRIKO SAG						
Registered Jiriko Sag Varieties						
1.	Green Span, OP	2010		4-5	50-55	Terai, Mid and High Hill
2.	Green Web, OP	2010		1	40-45	Terai, Mid Hill, High Hill and River basin
3.	New Red Fyar, OP	2010		1	50-55	Terai, Mid Hill, High Hill and River basin
CHUKUNDER						
Registered Chukunder Variety						
1.	Madhur, OP	2010		24-36	60-70	Terai and Hill
CHAINESE CABBAGE						
Registered Chainese Cabbage Varieties						
1.	Bluj, F1	2010		22-25	55-60	Terai and Hill
2.	Winter Visitor, F1	2010		90-110	90	Terai and Hill
3.	Spring Sun-60, F1	2010		20-25	75-80	Mid Hill
4.	N 7, F1	2010		42	95	Terai and Mid Hill
5.	CS Chun De Gil, F1	2010		40-50	65-70	Terai and Mid Hill
PASTURE AND FODDER CROPS						
OAT						
1.	Parbati	2012		61-70	207	Tarai to High Hills
2.	Ganesh	2012		48-50	217	Tarai to High Hills
3.	Kamdheni Jai	2004	New Zealand	75 (Green) 1.5-3.3 (Seed)	150-180 (4 cuttings)	Terai to Mid Hills
4.	Netra Jai	2004	Canada	91(Green) 1.0 -1.8 (Seed)	150-180 (4 cuttings)	Terai to Mid Hills

S.N.	Name of Released Varieties	Year of release	Origin	Yield Potential Mt/ha	Maturity (Days)	Recommendation Domain
WHITE CLOVER						
1.	Pauli White Clover	2012		222	30-45	High & Mid Hill and Terai

Note: A total of 244 varieties of 45 different crops along with complete package of practices have been released, 36 crops with 338 varieties have been registered to till date. One hundred and thirty Seven (137) varieties released after the establishment of NARC as an autonomous organization. Farmers are advised to grow newly released varieties as per recommendation domains.

References:

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