

## 26.6 List of Varieties/Hybrids (Sunflower)

S. No	Name	V/ H	Year of notification	Notification No	Pedigree	Yield (kg/ha)	Days to maturity	Oil content (%)	Salient features	Area of Adaptability
1.	Olisun 3794 (PAC 3794)	H	2013		3794A X 3794R	1594	84-92		High oleic content Resistant to Downy mildew disease and highly tolerant to Necrosis, powdery mildew and Alternaria Disease	Ms, TN, KK, AP under both rainfed and irrigated (both Kharif and rabi)
2.	MDSFH-411 *	H	2013		1105A X 704 R	1865	87	34.66	Resistant to Downy mildew disease and tolerant to powdery mildew and white fly	All India
3.	PSH 996	H	2015		CMS-11A x P-93R	1951	96		Medium, high yielding hybrid, moderately resistant to downy mildew and charcoal root rot.	Punjab
4.	Sunlight (NSFH 1001)	H	2015		NSFL 707A X NSFL 286R	1800-2000 (R & I)	90-95	38		Karnataka, Maharashtra, TN, AP
5.	Phule Bhaskar (SS 0808)	V	2016		Selection from germplasm line GP-688-1	1807	85	38	Moderately resistant to necrosis and powdery mildew	Maharashtra
6.	PSH 1962	H	2016		CMS-67A x P-93R	2054	99			Punjab
7.	RSFH 1887	H	2016		CMS-38A x R-127-1	1800 – 2500 (I) 1200-1600 (R)	95 – 100	38 – 40	Tolerant to viral necrosis and <i>Alternaria</i> leaf spot	Karnataka

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8.	Kaveri Champ	H	2017			2600 – 2800	96 – 117	40	Tolerant to downy mildew and leaf hopper	Punjab, Haryana, West Bengal, Bihar & Odisha
9.	Prabhat (Hybrid NDSH 1012)	H	2017		NDCMS-30 A x R-843	Rainfed: 1500-2000 Irrigated: 2000-2500	90 – 95	40	Tolerant to downy mildew	AP
10.	PDKV-SH-952	H	2017		CMS-302Ax AKSF-6R	1600 – 1800	90		MR to powdery mildew	Maharashtra
11.	LSFH-171	H	2018		CMS-17A x RHA-1-1	1800-2000	95-100	35	Resistant to downy mildew	MS, KK, TN, AP, Telangana, Odisha, Bihar & WB
12.	DSFH-3	H	2018		CMS-234A x RHA-IV-77	1800-2000		38-39	Early and high seed yield and oil content	Karnataka (Rabi)
13.	COH-3	H	2018		COSF-6A x IR-6	K: 1613 R: 1822	90-95			TN
14.	KBSH-78	H	2018		CMS-1103A x RHA-92	I: 1700-2300 R: 1000-1200	82-85	39-41	Short duration and medium height hybrid	Zone 5 of Karnataka
15.	PSH-2080 –State Release		2019			2636 kg/ha			High yield and oil content	Punjab