Uttar Pradesh

A. HORTICULTURAL CROPS

Horticulture and Food Processing, Uttar Pradesh

Proposed Annual Action Plan 2015-16-"Per Drop More Crop (Micro Irrigation)" under PMKSY

A. HORTICULTURAL CROPS

(Rs in lakh)

Technology	Category of farmers	Estimated No of Beneficiaries			Average system cost/ha.	Targeted Area (Ha)			Total Estimated expenditure invloved			Sharing of amount among Central Govt., State Govt. and Beneficiaries											
												Sharing of Central Govt./ Assistance Sought from DAC			Mandatory State Govt. Share			Share of Bene. Contribution			Additional State Govt. Share, if any (Add. Subsidy by State Govt. to Bene.)		
		DPAP/ DDP	Non DPAP/ DDP	Total		DPAP/ DDP	Non DPAP/ DDP	Total	DPAP/DDP	Non DPAP/DDP	Total	DPAP/ DDP	Non DPAP/ DDP	Total	DPAP/ DDP	Non DPAP/ DDP	Total	DPAP/ DDP	Non DPAP/ DDP	Total	DPAP/ DDP	Non DPAP/ DDP	Total
Drip Irrigation System (Wide Spaced crop)	S&M																						
	8m & above	60	231	291	0.235	60	231	291	14.100	54.285	68.385	4.230	12.214	16.444	4.230	12.214	16.444	4.230	20.357	24.587	1.410	9.500	10.910
	4m to< 8m	91	253	344	0.339	91	253	344	30.849	85.767	116.616	9.255	19.298	28.552	9.255	19.298	28.552	9.255	32.163	41.417	3.085	15.009	18.094
	2m to< 4m	15	12	27	0.584	15	12	27	8.760	7.008	15.768	2.628	1.577	4.205	2.628	1.577	4.205	2.628	2.628	5.256	0.876	1.226	2.102
	Others	0	0	0				0	0.000	0.000	0.000												
	8m & above	25	139	164	0.235	25	139	164	5.875	32.665	38.540	1.322	5.716	7.038	1.322	5.716	7.038	2.497	15.516	18.013	0.734	5.716	6.451
	4m to< 8m	41	126	167	0.339	41	126	167	13.899	42.714	56.613	3.127	7.475	10.602	3.127	7.475	10.602	5.907	20.289	26.196	1.737	7.475	9.212
	2m to< 4m	7	8	15	0.584	7	8	15	4.088	4.672	8.760	0.920	0.818	1.737	0.920	0.818	1.737	1.737	2.219	3.957	0.511	0.818	1.329
Drip Irrigation System (Closed Spaced Crops)	S&M																						
	1.2m to< 2m	150	381	531	0.854	150	381	531	128.10	325.37	453.47	38.43	73.21	111.64	38.43	73.21	111.64	38.43	122.02	160.45	12.81	56.94	69.75
	<1.2m	159	855	1014	1.000	159	855	1014	159.00	855.00	1014.00	47.70	192.38	240.08	47.70	192.38	240.08	47.70	320.63	368.33	15.90	149.63	165.53
	Others																						
	1.2m to< 2m	67	219	286	0.854	67	219	286	57.22	187.03	244.24	12.87	32.73	45.60	12.87	32.73	45.60	24.32	88.84	113.16	7.15	32.73	39.88
	<1.2m	94	446	540	1.000	94	446	540	94.00	446.00	540.00	21.15	78.05	99.20	21.15	78.05	99.20	39.95	211.85	251.80	11.75	78.05	89.80
Subtotal Drip	S&M	475	1732	2207		475	1732	2207	340.81	1327.43	1668.24	102.24	298.67	400.92	102.24	298.67	400.92	102.24	497.79	600.03	34.08	232.50	266.38
	Others	234	938	1172		234	938	1172	175.08	713.08	888.16	39.39	124.79	164.18	39.39	124.79	164.18	74.41	338.71	413.12	21.89	124.79	146.67
A-Total Drip		709	2670	3379		709	2670	3379	515.89	2040.51	2556.40	141.64	423.46	565.10	141.64	423.46	565.10	176.65	836.50	1013.15	55.97	357.09	413.06
Sprinkler Irrigation System																							
Micro Sprinkler	S&M	25	184	209	0.589	20	147	167	11.78	86.58	98.36	3.53	19.48	23.02	3.53	19.48	23.02	3.53	32.47	36.00	1.18	15.15	16.33
	Others	14	96	110	0.589	11	77	88	6.48	45.35	51.83	1.46	7.94	9.39	1.46	7.94	9.39	2.75	21.54	24.30	0.81	7.94	8.75
Mini Sprinkler	S&M	76	340	416	0.852	61	272	333	51.97	231.74	283.72	15.59	52.14	67.73	15.59	52.14	67.73	15.59	86.90	102.50	5.20	40.56	45.75
	Others	36	183	219	0.852	29	146	175	24.71	124.39	149.10	5.56	21.77	27.33	5.56	21.77	27.33	10.50	59.09	69.59	3.09	21.77	24.86
Portable Sprinkler	S&M	2175	3250	5425	0.196	1740	2600	4340	341.04	509.60	850.64	102.31	114.66	216.97	102.31	114.66	216.97	102.31	191.10	293.41	34.10	89.18	123.28
	Others	964	1455	2419	0.196	771	1164	1935	151.12	228.14	379.26	34.00	39.93	73.93	34.00	39.93	73.93	64.22	108.37	172.59	18.89	39.93	58.81
Semi-Permanent	S&M	33	69	102	0.366	26	55	81	9.52	20.13	29.65	2.85	4.53	7.38	2.85	4.53	7.38	2.85	7.55	10.40	0.95	3.52	4.47
	Others	38	59	97	0.366	30	47	77	10.98	17.20	28.18	2.47	3.01	5.48	2.47	3.01	5.48	4.67	8.17	12.84	1.37	3.01	4.38
Large Volume Sprinkler (Rain-	S&M	76	116	192	0.316	61	93	154	19.28	29.39	48.66	5.78	6.61	12.40	5.78	6.61	12.40	5.78	11.02	16.80	1.93	5.14	7.07
	Others	38	110	148	0.316	30	88	118	9.48	27.81	37.29	2.13	4.87	7.00	2.13	4.87	7.00	4.03	13.21	17.24	1.19	4.87	6.05
Subtotal Sprinkler	S&M	2385	3959	6344		1908	3167	5075	433.58	877.45	1311.03	130.08	197.43	327.50	130.08	197.43	327.50	130.08	329.04	459.12	43.36	153.55	196.91
	Others	1090	1903	2993		871	1522	2393	202.76	442.90	645.66	45.62	77.51	123.13	45.62	77.51	123.13	86.17	210.38	296.55	25.35	77.51	102.85
B-Total Sprinkler		3475	5862	9337		2779	4689	7468	636.35	1320.34	1956.69	175.70	274.93	450.63	175.70	274.93	450.63	216.25	539.42	755.67	68.70	231.06	299.76
Training Progrm																							
C-Traming (2days,30per batch)		300	1440	1740	0.500	10	48	58	5.00	24.00	29.00	5.00	24.00	29.00									
Total (A+B+C)						3488	7359	10847	1157.24	3384.86	4542.09	322.33	722.39	1044.73	317.33	698.39	1015.73	392.90	1375.92	1768.82	124.67	588.15	712.82
Adminstrative Cost									38.22	100.45	138.66	16.12	36.12	52.24	15.87	34.92	50.79				6.23	29.41	35.64
Liabilities of prev. years										43.30	43.30		28.04	28.04								15.26	15.26
Grand Total		4184	8532	12716		3488	7359	10847	1195.45	3528.60	4724.05	338.45	786.55	1125.00	333.20	733.31	1066.51	392.90	1375.92	1768.82	130.90	632.82	763.72

Uttar Pradesh

Horticulture and Food Processing, Uttar Pradesh

Proposed Annual Action Plan 2015-16-"Per Drop More Crop (Micro Irrigation)" under PMKSY

B. AGRICULTURAL CROPS

(Rs in lakh)

Technology	Category of farmers	Estimated No of Beneficiaries			Average system cost/ha.	Targeted Area (Ha)			Total Estimated expenditure invloved			Sharing of amount among Central Govt., State Govt. and Beneficiaries											
												Sharing of Central Govt./ Assistance Sought from DAC			Mandatory State Govt. Share			Share of Bene. Contribution			Additional State Govt. Share, if any (Add. Subsidy by State Govt. to Bene.)		
		DPAP/ DDP	Non DPAP/ DDP	Total		DPAP/ DDP	Non DPAP/ DDP	Total	DPAP/DDP	Non DPAP/DDP	Total	DPAP/ DDP	Non DPAP/ DDP	Total	DPAP/ DDP	Non DPAP/ DDP	Total	DPAP/ DDP	Non DPAP/ DDP	Total	DPAP/ DDP	Non DPAP/ DDP	Total
Drip Irrigation System (Wide Spaced crop)	S&M																						
	8m & above	0	11	11	0.235	0	11	11	0.000	2.585	2.585	0.000	0.582	0.582	0.000	0.582	0.582	0.000	0.969	0.969	0.000	0.452	0.452
	4m to< 8m	0	14	14	0.339		14	14	0.000	4.746	4.746	0.000	1.068	1.068	0.000	1.068	1.068	0.000	1.780	1.780	0.000	0.831	0.831
	2m to< 4m	0	0	0	0.584			0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	Others	0	0	0					0.000	0.000	0.000												
	8m & above	0	0	0	0.235			0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	4m to< 8m	0	0	0	0.339			0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	2m to< 4m	0	0	0	0.584			0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Drip Irrigation System (Closed Spaced Crops)	S&M																						
	1.2m to< 2m	0	46	46	0.854		46	46	0.00	39.28	39.28	0.00	8.84	8.84	0.00	8.84	8.84	0.00	14.73	14.73	0.00	6.87	6.87
	<1.2m	0	61	61	1.000		61	61	0.00	61.00	61.00	0.00	13.73	13.73	0.00	13.73	13.73	0.00	22.88	22.88	0.00	10.68	10.68
	Others																						
	1.2m to< 2m	0	24	24	0.854		24	24	0.00	20.50	20.50	0.00	3.59	3.59	0.00	3.59	3.59	0.00	9.74	9.74	0.00	3.59	3.59
	<1.2m	0	32	32	1.000		32	32	0.00	32.00	32.00	0.00	5.60	5.60	0.00	5.60	5.60	0.00	15.20	15.20	0.00	5.60	5.60
Subtotal Drip		0	132	132		0	132	132	0.00	107.62	107.62	0.00	24.21	24.21	0.00	24.21	24.21	0.00	40.36	40.36	0.00	18.83	18.83
		0	56	56		0	56	56	0.00	52.50	52.50	0.00	9.19	9.19	0.00	9.19	9.19	0.00	24.94	24.94	0.00	9.19	9.19
A-Total Drip		0	188	188		0	188	188	0.00	160.11	160.11	0.00	33.40	33.40	0.00	33.40	33.40	0.00	65.29	65.29	0.00	28.02	28.02
Sprinkler Irrigation System																							
Micro Sprinkler	S&M	13	46	59	0.589	10	37	47	5.89	21.79	27.68	1.77	4.90	6.67	1.77	4.90	6.67	1.77	8.17	9.94	0.59	3.81	4.40
	Others	0	0	0	0.589			0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mini Sprinkler	S&M	25	25	50	0.852	20	20	40	17.04	17.04	34.08	5.11	3.83	8.95	5.11	3.83	8.95	5.11	6.39	11.50	1.70	2.98	4.69
	Others	0	0	0	0.852			0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Portable Sprinkler	S&M	909	1100	2009	0.196	727	880	1607	142.49	172.48	314.97	42.75	38.81	81.56	42.75	38.81	81.56	42.75	64.68	107.43	14.25	30.18	44.43
	Others	9	4	13	0.196	7	3	10	1.37	0.59	1.96	0.31	0.10	0.41	0.31	0.10	0.41	0.58	0.28	0.86	0.17	0.10	0.27
Semi-Permanent	S&M	649	860	1509	0.366	519	688	1207	189.95	251.81	441.76	56.99	56.66	113.64	56.99	56.66	113.64	56.99	94.43	151.41	19.00	44.07	63.06
	Others	0	0	0	0.366			0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Large Volume Sprinkler (Rain-	S&M	644	848	1492	0.316	515	678	1193	162.74	214.25	376.99	48.82	48.21	97.03	48.82	48.21	97.03	48.82	80.34	129.17	16.27	37.49	53.77
	Others	0	0	0	0.316			0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Subtotal Sprinkler	S&M	2240	2879	5119		1791	2303	4094	518.12	677.37	1195.49	155.43	152.41	307.84	155.43	152.41	307.84	155.43	254.01	409.45	51.81	118.54	170.35
	Others	9	4	13		7	3	10	1.37	0.59	1.96	0.31	0.10	0.41	0.31	0.10	0.41	0.58	0.28	0.86	0.17	0.10	0.27
B-Total Sprinkler		2249	2883	5132		1798	2306	4104	519.49	677.96	1197.45	155.74	152.51	308.25	155.74	152.51	308.25	156.02	254.29	410.31	51.98	118.64	170.63
Training Progrm																							
C-Training (2days,30per batch)		300	630	930	0.500	10	21	31	5.00	10.50	15.50	5.00	10.50	15.50									
Total (A+B+C)									524.49	848.57	1373.06	160.74	196.41	357.15	155.74	185.91	341.65	156.02	319.58	475.60	51.98	146.66	198.65
Adminstrative Cost									18.42	26.44	44.86	8.04	9.81	17.85	7.79	9.30	17.08				2.60	7.33	9.93
Liabilities of prev. years																							
Grand Total		2249	2883	5132		1798	2494	4292	542.91	875.01	1417.92	168.78	206.22	375.00	163.53	195.21	358.74	156.02	319.58	475.60	54.58	169.25	223.84

Uttar Pradesh

STATE SUMMARY

Horticulture and Food Processing, Uttar Pradesh

Proposed Annual Action Plan 2015-16-"Per Drop More Crop (Micro Irrigation)" under PMKSY

HORTICULTURE + AGRICULTURE CROPS

(Rs in lakh)

Technology	Category of farmers	Estimated No of Beneficiaries			Average system cost/ha.	Targeted Area (Ha)			Total Estimated expenditure invloved			Sharing of amount among Central Govt., State Govt. and Beneficiaries											
												Sharing of Central Govt./ Assistance Sought from DAC			Mandatory State Govt. Share			Share of Bene. Contribution			Additional State Govt. Share, if any (Add. Subsidy by State Govt. to Bene.)		
		DPAP/ DDP	Non DPAP/ DDP	Total		DPAP/ DDP	Non DPAP/ DDP	Total	DPAP/DDP	Non DPAP/DDP	Total	DPAP/ DDP	Non DPAP/ DDP	Total	DPAP/ DDP	Non DPAP/ DDP	Total	DPAP/ DDP	Non DPAP/ DDP	Total	DPAP/ DDP	Non DPAP/ DDP	Total
Drip Irrigation System (Wide Spaced crop)	S&M																						
	8m & above	60	242	302	0.235	60	242	302	14.100	56.870	70.970	4.230	12.796	17.026	4.230	12.796	17.026	4.230	21.326	25.556	1.410	9.952	11.362
	4m to< 8m	91	267	358	0.339	91	267	358	30.849	90.513	121.362	9.255	20.365	29.620	9.255	20.365	29.620	9.255	33.942	43.197	3.085	15.840	18.925
	2m to< 4m	15	12	27	0.584	15	12	27	8.760	7.008	15.768	2.628	1.577	4.205	2.628	1.577	4.205	2.628	2.628	5.256	0.876	1.226	2.102
	Others																						
	8m & above	25	139	164	0.235	25	139	164	5.875	32.665	38.540	1.322	5.716	7.038	1.322	5.716	7.038	2.497	15.516	18.013	0.734	5.716	6.451
	4m to< 8m	41	126	167	0.339	41	126	167	13.899	42.714	56.613	3.127	7.475	10.602	3.127	7.475	10.602	5.907	20.289	26.196	1.737	7.475	9.212
	2m to< 4m	7	8	15	0.584	7	8	15	4.088	4.672	8.760	0.920	0.818	1.737	0.920	0.818	1.737	1.737	2.219	3.957	0.511	0.818	1.329
Drip Irrigation System (Closed Spaced Crops)	S&M																						
	1.2m to< 2m	150	427	577	0.854	150	427	577	128.100	364.658	492.758	38.430	82.048	120.478	38.430	82.048	120.478	38.430	136.747	175.177	12.810	63.815	76.625
	<1.2m	159	916	1075	1.000	159	916	1075	159.000	916.000	1075.000	47.700	206.100	253.800	47.700	206.100	253.800	47.700	343.500	391.200	15.900	160.300	176.200
	Others																						
	1.2m to< 2m	67	243	310	0.854	67	243	310	57.218	207.522	264.740	12.874	36.316	49.190	12.874	36.316	49.190	24.318	98.573	122.891	7.152	36.316	43.469
	<1.2m	94	478	572	1.000	94	478	572	94.000	478.000	572.000	21.150	83.650	104.800	21.150	83.650	104.800	39.950	227.050	267.000	11.750	83.650	95.400
Subtotal Drip		**475**	**1864**	**2339**	0	**475**	**1864**	**2339**	**340.809**	**1435.049**	**1775.858**	**102.243**	**322.886**	**425.129**	**102.243**	**322.886**	**425.129**	**102.243**	**538.143**	**640.386**	**34.081**	**251.134**	**285.214**
		234	**994**	**1228**		**234**	**994**	**1228**	**175.080**	**765.573**	**940.653**	**39.393**	**133.975**	**173.368**	**39.393**	**133.975**	**173.368**	**74.409**	**363.647**	**438.056**	**21.885**	**133.975**	**155.860**
Total Drip		**709**	**2858**	**3567**		**709**	**2858**	**3567**	**515.889**	**2200.622**	**2716.511**	**141.636**	**456.861**	**598.497**	**141.636**	**456.861**	**598.497**	**176.652**	**901.791**	**1078.442**	**55.966**	**385.109**	**441.075**
Sprinkler Irrigation System																							
Micro Sprinkler	S&M	38	230	268	0.589	30	184	214	17.670	108.376	126.046	5.301	24.385	29.686	5.301	24.385	29.686	5.301	40.641	45.942	1.767	18.966	20.733
	Others	14	96	110	0.589	11	77	88	6.479	45.353	51.832	1.458	7.937	9.395	1.458	7.937	9.395	2.754	21.543	24.296	0.810	7.937	8.747
Mini Sprinkler	S&M	101	365	466	0.852	81	292	373	69.012	248.784	317.796	20.704	55.976	76.680	20.704	55.976	76.680	20.704	93.294	113.998	6.901	43.537	50.438
	Others	36	183	219	0.852	29	146	175	24.708	124.392	149.100	5.559	21.769	27.328	5.559	21.769	27.328	10.501	59.086	69.587	3.089	21.769	24.857
Portable Sprinkler	S&M	3084	4350	7434	0.196	2467	3480	5947	483.532	682.080	1165.612	145.060	153.468	298.528	145.060	153.468	298.528	145.060	255.780	400.840	48.353	119.364	167.717
	Others	973	1459	2432	0.196	778	1167	1945	152.488	228.732	381.220	34.310	40.028	74.338	34.310	40.028	74.338	64.807	108.648	173.455	19.061	40.028	59.089
Semi-Permanent	S&M	682	929	1611	0.366	545	743	1288	199.470	271.938	471.408	59.841	61.186	121.027	59.841	61.186	121.027	59.841	101.977	161.818	19.947	47.589	67.536
	Others	38	59	97	0.366	30	47	77	10.980	17.202	28.182	2.471	3.010	5.481	2.471	3.010	5.481	4.667	8.171	12.837	1.373	3.010	4.383
Large Volume Sprinkler (Rain-	S&M	720	964	1684	0.316	576	771	1347	182.016	243.636	425.652	54.605	54.818	109.423	54.605	54.818	109.423	54.605	91.364	145.968	18.202	42.636	60.838
	Others	38	110	148	0.316	30	88	118	9.480	27.808	37.288	2.133	4.866	6.999	2.133	4.866	6.999	4.029	13.209	17.238	1.185	4.866	6.051
Subtotal Sprinkler	S&M	**4625**	**6838**	**11463**		**3699**	**5470**	**9169**	**951.700**	**1554.814**	**2506.514**	**285.510**	**349.833**	**635.343**	**285.510**	**349.833**	**635.343**	**285.510**	**583.055**	**868.565**	**95.170**	**272.092**	**367.262**
	Others	**1099**	**1907**	**3006**		**878**	**1525**	**2403**	**204.135**	**443.487**	**647.622**	**45.930**	**77.610**	**123.541**	**45.930**	**77.610**	**123.541**	**86.757**	**210.656**	**297.414**	**25.517**	**77.610**	**103.127**
Total Sprinkler		**5724**	**8745**	**14469**		**4577**	**6995**	**11572**	**1155.835**	**1998.301**	**3154.136**	**331.440**	**427.443**	**758.884**	**331.440**	**427.443**	**758.884**	**372.267**	**793.712**	**1165.979**	**120.687**	**349.703**	**470.390**
Training Progrm																							
Training (2days,30per batch)		600	2070	2670	0.500	20	69	89	10.000	34.500	44.500	10.000	34.500	44.500									
Total (A+B+C)		**6433**	**11603**	**18036**		3488	7359	10847	1681.724	4233.423	5915.147	483.076	918.805	1401.881	473.076	884.305	1357.381	548.919	1695.502	2244.421	176.653	734.812	911.464
Adminstrative Cost									56.641	126.886	183.527	24.154	45.931	70.085	23.654	44.215	67.869				8.833	36.741	45.573
Liabilities of prev. years										43.297	43.297		28.037	28.037								15.260	15.260
Grand Total		**6433**	**11603**	**18036**		**3488**	**7359**	**10847**	**1738.365**	**4403.606**	**6141.971**	**507.230**	**992.772**	**1500.00**	**496.730**	**928.520**	**1425.250**	**548.919**	**1695.502**	**2244.421**	**185.485**	**802.072**	**987.558**