

### 1. Initial Varietal Trial (Early)

S. No.	Entry	CCS (t/ha)	Cane yield (t/ha)	CCS % (10m)	Sucrose % (10 m)	Brix % (10 m)	Purity % (10m)	Pol % cane (10 m)	Extraction % (10 m)	Fibre % (10 m)	NMC at 10 m ('000/ha)
1	CoP13436	13.49	110.39	12.21	17.59	19.85	88.35	14.37	59.50	13.30	141.49
2	CoP13437	15.27	124.50	12.24	17.68	19.95	88.63	14.59	58.80	12.50	146.55
3	CoSe13451	11.40	90.79	12.56	18.12	20.40	88.83	14.77	59.20	13.25	92.64
4	CoSe13452	10.85	87.90	12.34	17.76	19.80	89.65	14.47	60.50	13.50	111.15
Stds											
1	BO 130	11.68	94.75	12.33	17.76	19.95	88.93	14.45	61.20	13.62	121.05
2	CoSe 95422	10.73	91.65	11.70	16.93	19.18	88.48	13.39	56.50	15.91	125.63
	SE	0.38	3.18	0.20	0.26	0.29	0.53	0.22	1.12	0.30	3.82
	CD	1.17	9.68	0.89	1.21	1.35	0.78	0.67	2.50	0.91	11.61
	CV	6.26	6.37	3.24	2.94	2.87	1.18	3.05	3.78	4.38	6.20

S. No.	Entry	Stalk Length (cm)	Stalk Diameter (cm)	Single cane wt. (kg)	CCS % (8 m)	Sucrose % (8 m)	Brix % (8 m)	Purity % (8m )	No. of shoots 240 days ('000/ha)	No. of tillers 120 days ('000/ha)	Germination % (45 days)
1	CoP13436	272.00	2.62	0.78	10.35	15.00	17.05	88.05	156.85	82.14	43.72
2	CoP13437	280.00	2.75	0.89	10.88	15.90	18.38	86.5	172.01	84.61	44.50
3	CoSe13451	242.00	2.52	0.98	10.62	15.54	17.88	86.98	126.81	94.86	30.33
4	CoSe13452	256.00	2.70	0.78	10.21	14.80	17.53	85.95	125.31	91.88	34.33
Stds											
1	BO 130	263.00	2.81	0.78	11.29	16.42	18.78	87.43	137.98	80.99	38.66
2	CoSe 95422	270.00	2.64	0.79	10.36	14.80	16.93	87.45	161.09	94.72	39.94
	SE	6.81	0.08	0.04	0.14	0.20	2.11	0.41	3.33	2.57	1.99
	CD	20.72	0.12	0.13	0.44	0.62	0.64	1.24	10.12	8.01	5.98
	CV	5.16	6.10	10.53	2.72	2.64	2.38	0.94	4.54	4.95	10.29

## 2. Advanced Varietal Trial (Early- I Plant)

S. No.	Entry	CCS (t/ha)	Cane yield (t/ha)	CCS % (10m)	Sucrose % (10 m)	Brix % (10 m)	Purity % (10m)	Pol % cane (10 m)	Extraction % (10 m)	Fibre % (10 m)	NMC at 10 m ('000/ha)
1	CoLk12207	12.91	102.64	12.56	18.09	20.00	90.05	14.92	58.50	12.15	120.75
2	CoP 12436	14.42	121.27	11.91	17.14	19.15	89.50	14.22	59.25	12.08	131.82
3	CoSe 12451	10.12	81.08	12.54	18.10	20.40	88.70	14.81	61.25	13.15	115.83
Stds											
1	BO 130	12.60	102.71	12.59	18.21	20.63	88.30	14.95	59.75	12.93	119.43
2	CoSe 95422	10.28	86.76	11.87	17.11	19.30	88.58	14.02	58.75	13.02	114.16
	SE	0.55	3.25	0.16	0.26	0.31	0.58	0.29	0.65	0.19	3.65
	CD	1.71	10.13	0.51	0.82	0.95	1.70	1.05	2.53	0.59	11.37
	CV	9.07	6.59	2.65	2.98	3.06	1.30	3.95	2.17	3.00	6.06

S. No.	Entry	Stalk Length (cm)	Stalk Diameter (cm)	Single cane weight (kg)	CCS % (8 m)	Sucrose % (8 m)	Brix % (8 m)	Purity % (8 m)	No. of shoots 240 days ('000/ha)	No. of tillers 120 days ('000/ha)	Germin. % (45 days)
1	CoLk12207	295.00	2.62	0.85	10.17	14.77	16.88	87.35	153.66	97.71	38.20
2	CoP 12436	276.00	2.51	0.92	10.71	15.61	17.95	86.93	165.68	104.25	41.82
3	CoSe 12451	271.00	2.54	0.70	10.09	14.77	17.15	86.18	178.33	108.97	36.12
Stds											
1	BO 130	291.00	2.82	0.86	10.71	15.56	17.80	87.45	164.08	104.73	39.17
2	CoSe 95422	269.00	2.48	0.76	11.05	16.11	17.53	87.03	184.83	103.13	40.15
	SE	6.11	0.05	0.03	0.18	0.30	0.34	0.37	4.64	2.20	0.85
	CD	19.03	0.16	0.10	0.57	0.93	1.06	1.30	14.45	6.84	2.66
	CV	4.36	3.92	7.76	3.48	3.88	3.84	0.86	5.48	4.23	4.36

## 3. Advanced Varietal Trial (Early- II Plant)

S. No.	Entry	CCS (t/ha)	Cane yield (t/ha)	CCS % (10m)	Sucrose % (10 m)	Brix % (10 m)	Purity % (10m)	Pol % cane (10 m)	Extraction % (10 m)	Fibre % (10 m)	NMC at 10 months ('000/ha)
1.	CoP 11436	11.03	90.64	12.16	17.48	19.67	88.90	14.47	58.40	12.22	121.23
2.	CoP 11437	11.41	100.93	11.32	16.79	20.00	88.30	13.96	62.35	11.85	116.31
3.	CoP 11438	9.53	75.91	12.56	17.91	19.67	86.70	14.95	61.75	11.50	88.86
4.	CoSe 11451	10.83	86.45	12.53	18.11	20.47	87.10	14.8	59.77	12.85	112.31
Stds											
1.	BO 130	11.17	92.06	12.13	17.50	19.73	88.67	14.51	60.50	12.10	112.98
2.	CoSe 95422	10.40	86.97	11.95	17.27	19.53	88.40	14.07	57.75	13.50	113.63
	SE	0.31	3.47	0.19	0.22	0.46	0.85	0.37	1.66	0.13	4.29
	CD	0.97	11.06	0.62	0.71	1.02	1.56	1.03	2.30	0.41	13.70
	CV	4.92	6.76	2.78	2.21	2.85	1.68	4.45	3.39	1.79	6.71

S. No.	Entry	Stalk Length (cm)	Stalk Diameter (cm)	Single cane weight (kg)	CCS % (8 m)	Sucrose % (8 m)	Brix % (8 m)	Purity % (8 m)	No. of shoots ('000/ha) 240 days	No. of tillers ('000/ha) 120 days	Germination % (45 days)
1.	CoP 11436	271.33	2.54	0.75	11.04	15.34	17.53	87.53	141.13	86.37	44.60
2.	CoP 11437	289.33	2.74	0.87	11.18	16.24	18.53	87.87	133.54	64.40	42.71
3.	CoP 11438	275.00	2.83	0.86	12.00	17.36	19.67	88.30	80.43	43.03	38.50
4.	CoSe 11451	269.00	2.67	0.77	10.40	15.16	17.47	86.83	119.75	61.62	37.20
Stds											
1.	BO 130	270.33	2.61	0.82	11.08	16.13	18.50	87.20	146.60	79.69	39.82
2.	CoSe 95422	265.33	2.54	0.77	9.89	14.46	16.73	86.47	150.77	72.46	40.52
	SE	4.18	0.04	0.02	0.31	0.37	0.41	0.55	5.96	3.86	1.29
	CD	13.33	0.12	0.07	1.00	1.19	1.30	1.91	19.00	12.31	4.12
	CV	2.65	2.52	4.84	4.96	4.10	3.91	1.09	8.02	9.83	5.51

#### 4. Advanced Varietal Trial (Early - Ratoon)

S. No.	Entry	CCS (t/ha)	Cane yield (t/ha)	CCS % (9 m)	Sucrose % (9 m)	Brix % (9 m)	Purity % (9 m)	Pol % cane (9m)	Extraction % (9m)	Fibre % (9 m)
1.	CoP 11436	11.92	104.35	11.42	16.57	18.87	87.80	13.64	57.10	12.65
2.	CoP 11437	12.16	103.35	11.74	16.99	19.23	88.23	14.09	61.32	12.07
3.	CoP 11438	8.21	69.26	11.86	17.19	19.53	88.00	14.28	59.80	11.91
4.	CoSe 11451	10.04	85.87	11.69	16.64	18.20	88.17	13.65	57.60	12.95
Stds										
1.	BO 130	11.81	98.82	11.95	17.25	19.43	88.53	14.26	59.50	12.35
2.	CoSe 95422	8.81	83.10	10.61	15.50	17.93	86.10	12.62	56.75	13.61
	SE	0.42	2.50	0.30	3.10	0.31	0.52	0.30	1.01	0.07
	CD	1.34	7.97	0.91	0.99	1.00	1.53	0.96	1.30	0.21
	CV	6.97	4.76	4.54	3.22	2.88	1.03	3.78	2.98	0.91

S. No.	Entry	NMC at 9 months ('000/ha)	Stalk Length (m)	Stalk Diameter (cm)	Single cane weight (kg)	No. of shoots ('000/ha) 180 days	No. of tillers ('000/ha) 90 days
1.	CoP 11436	130.83	263.67	2.47	0.80	118.06	111.01
2.	CoP 11437	121.59	278.67	2.57	0.85	103.42	84.88
3.	CoP 11438	85.04	264.67	2.65	0.82	69.59	56.43
4.	CoSe 11451	109.83	251.67	2.51	0.78	69.41	59.40
Stds							
1.	BO 130	116.44	262.67	2.45	0.85	82.29	65.98
2.	CoSe 95422	113.32	254.33	2.38	0.73	120.37	112.03
	SE	4.40	3.91	0.04	0.02	2.70	4.65
	CD	14.05	12.48	0.12	0.07	8.60	14.85
	CV	6.76	2.58	2.50	5.02	4.97	9.87

### 5. Initial varietal Trial (Midlate)

S. No.	Entry	CCS t/ha	Cane yield t/ha	CCS % (12 m)	Sucrose % (12 m)	Brix % (12 m)	Purity % (12 m)	Pol % cane (10m)	Extraction % (12 m)	Fibre % (12 m)	NMC at 12 m ('000/ha)
1	CoLk 09204	9.94	85.83	11.58	16.81	19.20	87.60	13.75	56.14	13.18	103.72
2	CoLk 12209	11.05	89.52	12.34	17.89	20.33	88.00	14.51	55.27	13.85	105.69
3	CoP 12438	14.16	116.38	12.16	17.54	19.73	88.90	14.50	58.12	12.30	122.87
4	CoP 12439	12.61	107.68	11.71	16.97	19.27	88.00	14.07	59.67	12.10	118.63
5	CoSe 12452	11.26	91.90	12.27	17.84	20.43	87.40	14.51	56.18	13.70	109.52
6	CoSe 12453	10.46	83.63	12.52	18.15	20.67	87.90	14.72	55.15	13.90	104.92
Std											
1	BO 91	9.81	79.35	12.30	18.14	21.20	85.60	14.90	56.85	12.85	113.53
2	CoP 9301	10.77	87.61	12.35	18.25	21.77	84.80	15.12	58.75	12.15	108.60
3	CoSe 92423	7.73	63.25	12.22	17.61	19.77	89.10	14.27	55.46	13.95	93.25
	SE	0.39	2.93	0.20	0.28	0.42	0.94	0.22	2.56	0.28	5.69
	CD	1.17	8.87	0.60	0.85	1.28	2.82	0.65	7.66	0.86	17.08
	CV	6.17	5.62	2.86	2.75	3.63	1.87	2.58	7.79	3.75	9.25

### Initial varietal Trial (Midlate)... continued

S. No.	Entry	Stalk Length (cm)	Stalk Diameter (cm)	Single cane weight (kg)	Brix % (10 m)	Sucrose % (10 m)	Purity % (10 m)	CCS % (10 m)	No. of shoots ('000/ha) 240 days	No. of tillers ('000/ha) 120 days	Germination % (45 days)
1	CoLk 09204	270.40	2.89	0.83	19.50	17.08	87.60	11.76	135.49	127.36	42.77
2	CoLk 12209	321.50	3.16	0.85	18.77	16.18	86.23	11.06	145.93	139.75	53.24
3	CoP 12438	289.80	2.76	0.95	19.07	16.53	86.67	11.33	157.35	147.13	45.55
4	CoP 12439	283.40	2.48	0.91	19.13	16.75	87.53	11.53	139.27	131.18	48.63
5	CoSe 12452	293.20	2.58	0.84	19.07	16.51	86.77	11.31	141.43	136.80	39.17
6	CoSe 12453	273.80	2.61	0.80	18.87	16.46	87.27	11.32	129.98	120.65	41.87
Std											
1	BO 91	267.30	2.23	0.70	18.93	16.35	86.60	11.18	145.81	136.72	46.65
2	CoP 9301	248.20	2.46	0.81	20.40	17.77	87.20	12.20	142.57	135.70	45.60
3	CoSe 92423	266.70	2.48	0.68	18.60	16.22	87.40	11.15	135.78	127.12	49.00
	SE	9.78	0.15	0.03	0.33	0.25	0.49	0.17	7.38	5.54	1.90
	CD	29.56	0.47	0.09	0.99	0.77	1.36	0.53	22.13	16.61	5.75
	CV	6.06	10.17	6.74	2.99	2.65	0.96	2.64	9.03	7.18	7.19

### 6. Advanced varietal Trial (Midlate - I Plant)

S. No.	Entry	CCS t/ha	Cane yield t/ha	CCS % (12 m)	Sucrose % (12 m)	Brix % (12 m)	Purity % (12 m)	Pol % cane (12m)	Extraction % (12 m)	Fibre % (12 m)	NMC at 12 m ('000/ha)
1.	CoLk09204	10.78	84.97	12.68	18.43	21.05	85.58	15.27	59.25	12.10	99.97
2.	CoLk 12209	14.02	111.18	12.61	18.62	22.00	84.73	15.38	58.70	12.40	123.53
3.	CoP 12438	11.17	89.54	12.45	18.02	20.45	87.83	14.99	61.20	11.85	94.25
4.	CoSe 12453	9.14	72.25	12.65	18.56	21.63	85.90	15.35	60.52	12.30	96.33
Std											
1.	BO 91	8.61	68.28	12.66	18.56	21.75	85.23	15.49	61.25	11.50	85.35
2.	CoP 9301	9.52	75.81	12.55	18.75	22.65	82.80	15.68	62.20	11.40	84.23
	SE	0.46	3.05	0.14	0.18	0.27	0.63	0.15	1.32	0.28	2.51
	CD	1.39	9.29	0.57	0.63	0.82	1.91	0.55	2.20	0.62	7.63
	CV	8.69	7.30	2.20	1.92	2.50	1.46	1.96	4.38	4.77	5.16

S. No.	Entry	Stalk Length (cm)	Stalk Diameter (cm)	Single cane weight (kg)	CCS % (10 m)	Sucrose % (10 m)	Brix % (10 m)	Purity % (10 m)	No. of shoots ('000/ha) 240 days	No. of tillers ('000/ha) 120 days	Germination % (45 days)
1.	CoLk09204	267.00	3.01	0.85	11.44	16.70	19.05	87.65	103.00	62.14	46.55
2.	CoLk 12209	281.00	2.82	0.90	12.71	18.62	21.60	85.98	126.65	100.95	44.15
3.	CoP 12438	296.00	2.96	0.95	12.32	17.73	19.85	89.30	96.94	79.93	48.82
4.	CoSe 12453	262.00	2.56	0.78	12.54	18.13	20.53	88.35	99.16	68.55	35.90
Std											
1.	BO 91	275.00	2.31	0.80	12.68	18.38	20.90	87.90	88.01	65.14	45.82
2.	CoP 9301	264.00	2.62	0.90	12.65	18.83	22.58	83.38	89.86	65.89	42.10
	SE	7.83	0.12	0.03	0.10	0.14	0.23	0.56	3.88	1.96	1.74
	CD	18.20	0.35	0.10	0.31	0.44	0.78	1.71	11.80	5.96	5.28
	CV	5.71	8.49	7.50	1.62	1.60	2.46	1.29	7.71	5.31	7.91

### 7. Advanced Varietal Trial (Midlate II Plant)

S. No.	Entry	CCS (t/ha)	Cane yield (t/ha)	CCS % (12 m)	Sucrose % (12 m)	Brix % (12 m)	Purity % (12 m)	Pol % cane (12 m)	Extraction % (12 m)	Fibre % (12 m)	NMC at 12 months ('000/ha)
1.	BO155	12.20	106.31	11.51	16.68	18.97	87.93	13.79	85.50	12.35	125.00
2.	CoSe 11453	11.46	90.27	12.46	17.99	20.27	88.77	14.89	57.80	12.23	115.10
3.	CoSe 11454	11.25	89.56	12.56	18.31	21.07	86.93	15.12	59.52	12.52	113.16
4.	CoSe 11455	11.09	89.16	12.44	17.90	20.07	89.23	14.78	59.80	12.43	109.82
Std											
1.	BO 91	9.29	81.38	11.45	16.59	18.87	87.90	13.79	60.21	11.92	112.86
2.	CoP 9301	11.90	94.49	12.59	18.41	21.00	87.77	15.36	61.25	11.56	115.30
3.	CoSe 92423	11.05	89.62	12.36	18.02	20.40	88.30	14.47	56.73	14.73	110.35
	SE	0.49	5.98	0.20	0.27	0.37	0.81	0.25	2.19	0.30	3.73
	CD	1.54	18.42	0.63	0.85	1.16	0.62	0.78	6.73	0.93	11.49
	CV	7.66	11.59	2.87	2.66	3.22	1.59	2.98	6.40	4.11	5.64

S. No.	Entry	Stalk Length (cm)	Stalk Diameter (cm)	Single cane weight (kg)	CCS % (10 m)	Sucrose % (10 m)	Brix % (10 m)	Purity % (10 m)	No. of shoots ('000/ha) 240 days	No. of tillers ('000/ha) 120 days	Germination % (45 days)
1.	BO155	261.33	2.38	0.85	11.36	16.50	18.83	87.57	147.14	136.42	42.76
2.	CoSe 11453	268.00	2.34	0.80	12.30	17.81	20.20	88.13	140.25	131.87	36.46
3.	CoSe 11454	373.33	2.56	0.79	12.31	17.96	20.00	88.80	148.03	137.51	33.16
4.	CoSe 11455	305.33	2.65	0.81	11.83	17.15	19.53	87.80	150.11	140.61	41.31
Std											
1.	BO 91	303.33	2.13	0.72	10.71	15.59	17.87	86.63	138.89	131.04	41.11
2.	CoP 9301	294.67	2.33	0.82	11.32	16.60	18.93	87.67	139.23	132.35	39.53
3.	CoSe 92423	288.33	2.41	0.81	10.74	15.79	18.07	87.40	143.60	134.49	37.55
	SE	7.98	0.06	0.04	0.34	0.46	0.46	0.56	7.31	7.12	1.42
	CD	24.86	0.17	0.12	1.06	1.43	1.43	0.87	22.58	21.88	6.49
	CV	4.70	3.96	8.59	5.11	4.75	4.17	1.11	8.79	9.14	6.16

### 8. Advanced Varietal Trial (Midlate - Ratoon)

S. No.	Entry	CCS (t/ha)	Cane yield (t/ha)	CCS % (11 m)	Sucrose % (11 m)	Brix % (11 m)	Purity % (11 m)	Pol % cane (11m)	Extraction % (11 m)	Fibre % (11 m)
1.	BO155	10.57	92.45	11.43	16.60	18.93	87.60	13.72	57.80	12.36
2.	CoSe 11453	10.50	85.18	12.33	17.78	20.00	89.13	14.69	56.15	12.43
3.	CoSe 11454	9.97	78.36	12.69	18.47	21.20	86.87	15.30	58.30	12.20
4.	CoSe 11455	10.14	79.80	12.60	18.21	20.60	88.43	15.10	58.10	12.10
<b>Stds</b>										
1.	BO 91	7.67	72.86	10.53	15.39	17.80	86.40	12.78	59.80	11.96
2.	CoP 9301	10.56	82.75	12.76	18.95	22.60	83.83	15.82	60.15	11.20
3.	CoSe 92423	9.86	78.94	12.49	17.99	20.20	88.77	14.69	56.15	13.35
	SE	0.33	1.62	0.27	0.37	0.41	0.72	0.30	1.86	0.06
	CD	1.03	5.05	0.85	1.15	1.27	2.23	0.95	3.83	0.18
	CV	5.78	3.45	3.89	3.63	3.50	1.42	3.61	5.54	0.82

S. No.	Entry	NMC at 11 months ('000/ha)	Stalk Length (m)	Stalk Diameter (cm)	Single cane weight (kg)	No. of shoots ('000/ha) 180 days	No. of tillers ('000/ha) 90 days
1.	BO155	115.82	257.33	2.32	0.80	143.34	130.35
2.	CoSe 11453	112.36	261.67	2.28	0.76	139.98	124.49
3.	CoSe 11454	117.24	319.33	2.45	0.67	148.84	130.75
4.	CoSe 11455	109.56	290.67	2.60	0.73	150.40	137.68
<b>Stds</b>							
1.	BO 91	112.35	291.33	2.07	0.65	139.98	130.00
2.	<b>CoP 9301</b>	110.68	291.33	2.35	0.75	138.44	131.54
3.	CoSe 92423	111.26	283.33	2.35	0.71	134.56	131.39
	SE	2.65	6.43	0.05	0.03	2.94	3.18
	CD	6.23	20.04	0.14	0.09	9.17	6.23
	CV	4.08	3.91	3.41	6.68	3.59	4.20



### Weather Condition at Pusa (Bihar) during 01.04.2016 to 31.03.2017

Months & Year	Temperature (°C)		R.H. %		Rainfall (mm)	No. of rainy days	Pest occurrence	Disease occurrence
	Max	Min	7.0 Hrs.	14.0 Hrs.				
April'16	38.3	21.7	70.0	29.0	003.2	01	Root borer 6.2 %, Shoot borer 11.6 % & Top borer 7.5 % .	-----
May'16	34.6	23.1	83.4	53.1	132.8	09	Root borer 10.7%, Shoot borer 14.3 % and Top borer 14.5% .	Smut in traces
June'16	34.6	34.6	34.6	34.6	105.1	09	Root borer 5.14%, Shoot borer 6.7 % and Top borer 16.7% .	Smut in traces.
July'16	32.0	26.0	91.0	79.0	304.1	21	Root borer 1.8%, Shoot borer 2.0 % and Top borer 12.5% and Stalk borer 2.57%.	-----
Aug'16	33.7	26.2	86.0	67.0	110.8	10	Top borer 8.2% , Stalk borer and Plassey borer in traces.	Pokkah Boeing in trace.
Sept'16	31.4	25.0	93.0	79.0	319.2	23	Top borer 5.4% , Stalk borer 1.5% and Plassey borer 1.50%.	Pokkah Boeing , Wilt & Red rot .
Oct'16	32.8	23.0	88.0	58.0	034.6	05	Stalk borer 2.9% and Plassey borer 1.63% and other pest like Pyrilla, Black bug , Mealy bug etc. in trace.	Pokkah Boeing , Wilt , Red rot .
Nov'16	29.0	15.9	86.0	44.0	000.0	00	Top borer 1.0 % ,Stem borer & Plassey borer and other Borer in traces.	Pokkah Boeing, Wilt & Red rot .
Dec'16	22.3	11.3	90.0	65.0	000.0	00	Top borer in traces ,Stem borer & Plassey borer and other Borer in traces.	Red rot & wilt
Jan'17	22.4	8.7	93.0	62.0	000.0	00	Stem borer & Plassey borer and other Borer in traces.	-
Feb'17	26.0	10.9	90.0	58.0	000.0	00	Stem borer & Plassey borer and other Borer in traces.	-
March'17	26.0	10.9	90.0	58.0	010.6	02	Stem borer & Plassey borer and other Borer in traces.	-
<b>Total</b>	<b>363.1</b>	<b>237.3</b>	<b>995</b>	<b>686.7</b>	<b>1020.4</b>	<b>80</b>	-	

<b>A.Station crosses</b>						
Sl.No.	Cross No.	Crosses			Fluff wt.	No.of seedlings
1.	204	CoJ 83	x	Co775	14.5	0150
2.	350	BO 147	x	Co775	11.5	0110
3.	378	CoLk 94184	x	Co62198	13.5	0028
4.	379	CoP 03181	x	CoPant 97222	12.0	0060
5.	380	Co8371	x	BO137	12.0	0176
6.	381	Co89003	x	BO137	13.5	0135
7.	382	CoP9206	x	Co775	08.0	NIL
8.	393	CoPant 84212	x	Co775	17.5	0750
9.	394	BO92	x	Co775	19.0	0479
10.	406	Co0233	x	CoSe 92423	18.5	0209
11.	421	CoN 98133	x	BO137	27.0	0024
12.	422	BO 91	x	Co 88025	14.5	0920
13.	447	CoA10321	x	Co 0233	29.5	0080
14.	494	BO155	x	Co 0233	18.0	1999
15.	512	CoP 06436	x	Co 89003	09.5	0790
16.	468	Co 86032	x	BO91	23.0	0130
17.	495	BO91	x	Co 89003	15.5	0048
<b>Total</b>						<b>6088</b>
<b>B. Poly Crosses</b>						
1.		CoJ88	CoS 767,Co7314,CoPant 97222 Co89003,ISH 229, Co775 BO 91& CoSe 92423		11.0	070
2.		CoV89101			11.0	920
3.		CoJ 83			06.5	030
4.		Co 0238			08.0	020
5.		CoS8436			02.0	003
<b>Total</b>						<b>1043</b>
<b>C. General Collections</b>						
1.		CoPb 10183			150.1	6300
2.		CoJn 80141			157.5	0131
3.		BO 154			087.5	2834
4.		BO 32			008.0	0055
5.		CoJ 46			016.5	1570
6.		BO 146			017.0	0003
7.		CoJ 88			035.0	0905
8.		CoS 88216			016.5	0255
9.		CoP13436			020.5	0050
10.		Co0233			010.0	0231
11.		C79218			004.5	0004

12.		BO130		137.5	7613
13.		BO 96		025.5	0010
14.		Co 98006		005.0	0040
15.		Co 62198		107.0	0110
16.		BO 147		102.5	0049
17.		BO 153		058.5	4402
18.		BO 91		049.5	1860
19.		BO 155		024.5	0080
20.		CoP 9206		027.5	0012
21.		BO 141		017.0	0013
22.		CoJ 83		010.0	NIL
23.		CoPant 97222		026.5	0007
24.		Co 8353		033.5	1426
25.		CoH 70		024.0	1655
26.		Co 86249		008.0	NIL
27.		Co94008		010.0	NIL
28.		85R186		008.5	NIL
29.		CoC 671		005.0	NIL
30.		Co 88025		004.0	NIL
Total					<b>29614</b>
<b>D. Self</b>					
1.	359	BO91		10.5	1587
2.	360	BO17		08.5	030
3.	361	CoP 9206		10.0	NIL
4.	423	CoN 98133		51.5	014
5.	424	Co 92013		34.5	006
6.	425	Co93009		14.5	NIL
7.	496	69A591		15.0	032
Total					<b>1669</b>
<b>Sum Total of Coimbatore seedlings (A+B+C+D) =</b>					<b>38414</b>
<b>E. Seedlings raised from fluff of Pusa crosses.</b>					
1.		BO154 FC			<b>1980</b>
2.		CoLk 15468			<b>0016</b>
3.		BO 87			<b>0017</b>
<b>Total number of seedlings from fluff of Pusa Centre</b>					<b>2013</b>
<b>Grand Total of number of seedlings raised at Pusa Centre { Coimbatore (A+B+C+D)+ Pusa(E) } 38414+2013= 40427</b>					

**D.N. Kamat**  
Sugarcane Breeder  
AICRP on Sugarcane  
S.R.I., Pusa (Bihar).