

DAFTAR PUSTAKA

- A.T. Birowo, dkk., 1992. *Perkebunan Gula*. Lembaga Pendidikan Perkebunan, Yogyakarta.
- Adisasmito, 2000. *Masalah Usaha Tani, Pengolahan Hasil serta Pendukung Pembinaan Tebu Rakyat*. Yayasan Agroekonomika, Jakarta.
- Ahmad Supriyadi, 1992. *Rendemen Tebu serta Liku-Liku Permasalahannya*. Kanisius, Yogyakarta.
- Andjani, 1997. *Menentukan Jadwal Tanam dan Kebutuhan Alat Mekanis di PG. Kebon Agus Jawa Timur*. Fakultas Teknologi Pertanian, IPB-Bogor.
- Anonim, 1994. *Pembudidayaan Tebu di Lahan Sawah dan Tegalan*. Penebar Swadaya, Jakarta.
- , 2002. *Pabrik Gula Mini Harus Direvisi Kembali*. Media Kompas, Malang.
- , 2006. *Defisit Gula 2007 Diperkirakan Capai 500.000 Ton*. Antara News, Surabaya.
- Bob Waworuntu, 1997. *Manajemen Sumber Daya Manusia*. PT. Gramedia Pustaka Utama, Jakarta.
- Darsono Ariadi, 1987. *Studi Kelayakan Pembangunan Proyek Gula Tinaggea*. PT. Tani Indo, Ujung Pandang.
- Dewan Gula Indonesia, 2000. *Restrukturisasi Gula Indonesia*. Bahan Diskusi Reformasi Gula Indonesia, Jakarta.
- Djoehana Setyamidjaja, 1992. *Bercocok Tanam dan Pasca Panen*. CV. Yasaguna, Jakarta.
- Hamdy A. Taha, 1996. *Riset Operasi, Suatu Pengantar Jilid 1*. Binarupa Aksara, Jakarta.
- Iskandar, 1997. *Optimalisasi Lahan dan Jadwal Tanam di Lahan Kering Pabrik Gula Cinta Manis PTPNVII Sumatera Selatan*. IPB-Bogor
- Mudrajad Kuncoro, 2001. *Metode Kuantitatif, Teori dan Aplikasi Untuk Bisnis dan Ekonomi*. AMP YKPN, Yogyakarta.

- Mulyana, Wahyu., 2001. *Teori dan Praktek Cocok Tanam Tebu dengan Segala Permasalahannya*. Aneka Ilmu, Semarang.
- Sidhi Sutardjo, 2002. *Budidaya Tanaman Tebu*. Departemen Agronomi Fakultas Pertanian, IPB-Bogor.
- Sobur A.A.S., Hasan M.L.T., dan M. Ramly, 1987. *Pemanfaatan Sumberdaya Air pada Penanaman Tebu Lahan Kering di Sul-Sel*. Dewan Gula Indonesia, Jakarta.
- Sudiatso S., 1983. *Bertanam Tebu*. Departemen Agronomi Fakultas Pertanian, IPB-Bogor.
- Tjutju Tarlih Dimyati, dan Ahmad Dimyati, 1992. *Operations Research, Model-Model Pengambilan Keputusan*. Sinar Baru Algesindo, Bandung.
- Widyatmoko, 1997. *Ringkasan Budidaya Tebu*. PT. Gunung Madu Plantation, Lampung.

Lampiran 1. Hasil Perhitungan Linier Programming Pada Luasan 2.146,54 Ha

LP OPTIMUM FOUND AT STEP 4

VARIABLE	VALUE	REDUCED COST
X111	0.000000	20.480000
X112	0.000000	58.430000
X113	0.000000	22.180000
X114	0.000000	58.430000
X115	0.000000	33.079998
X116	0.000000	22.170002
X121	0.000000	11.560001
X122	0.000000	58.430000
X123	0.000000	45.169998
X124	0.000000	37.130001
X125	0.000000	6.750000
X126	0.000000	58.430000
X131	0.000000	12.510002
X132	0.000000	17.939999
X133	0.000000	58.430000
X134	0.000000	20.700001
X135	0.000000	9.700001
X136	0.000000	21.209999
X141	0.000000	35.139999
X142	0.000000	27.610001
X143	0.000000	24.799999
X144	0.000000	58.430000
X145	0.000000	58.430000
X146	0.000000	35.939999
X151	0.000000	58.430000
X152	0.000000	4.029998
X153	0.000000	58.430000
X154	0.000000	10.330002
X155	0.000000	13.310001
X156	0.000000	58.430000
X161	0.000000	22.060001
X162	0.000000	28.139999
X163	0.000000	58.430000

X164	0.000000	26.110001
X165	0.000000	28.620001
X166	0.000000	58.430000
X171	0.000000	4.580001
X172	0.000000	31.700001
X173	0.000000	19.380001
X174	0.000000	58.430000
X175	0.000000	19.110001
X176	0.000000	58.430000
X181	0.000000	11.599998
X182	0.000000	13.420002
X183	0.000000	11.560001
X184	0.000000	58.430000
X185	0.000000	16.869999
X186	0.000000	58.430000
X211	0.000000	39.509998
X212	0.000000	33.630001
X213	0.000000	41.369999
X214	0.000000	44.730000
X215	0.000000	30.570000
X216	0.000000	28.210001
X221	0.000000	0.229999
X222	0.000000	20.630001
X223	0.000000	6.740001
X224	0.000000	12.180000
X225	0.000000	18.930000
X226	0.000000	15.560001
X231	0.000000	23.230000
X232	0.000000	6.209999
X233	0.000000	7.709999
X234	0.000000	31.580000
X235	0.000000	15.349998
X236	0.000000	3.200001
X241	0.000000	58.430000
X242	0.000000	30.760000
X243	0.000000	9.450001
X244	0.000000	13.340000
X245	0.000000	26.820000

X246	0.000000	11.299999
X251	0.000000	58.430000
X252	0.000000	58.430000
X253	0.000000	10.060001
X254	0.000000	2.819999
X255	0.000000	58.430000
X256	0.000000	58.430000
X261	0.000000	58.430000
X262	0.000000	58.430000
X263	0.000000	13.540001
X264	0.000000	9.770000
X265	0.000000	8.230000
X266	0.000000	19.349998
X271	0.000000	9.619999
X272	0.000000	9.020000
X273	0.000000	22.070000
X274	0.000000	33.739998
X275	0.000000	58.430000
X276	0.000000	17.060001
X281	0.000000	58.430000
X282	0.000000	58.430000
X283	0.000000	58.430000
X284	0.000000	13.310001
X285	0.000000	10.310001
X286	0.000000	11.139999
X311	0.000000	20.060570
X312	0.000000	8.867424
X313	0.000000	39.190853
X314	0.000000	35.697327
X315	0.000000	27.542461
X316	0.000000	24.009348
X321	0.000000	58.430000
X322	0.000000	11.490046
X323	0.000000	2.978902
X324	0.000000	30.907333
X325	0.000000	58.430000
X326	0.000000	28.225332
X331	0.000000	37.736042

X332	0.000000	21.465900
X333	0.000000	18.081234
X334	0.000000	32.500698
X335	0.000000	36.301022
X336	0.000000	16.309727
X341	706.808960	0.000000
X342	0.000000	11.984879
X343	0.000000	3.137249
X344	0.000000	8.679388
X345	0.000000	26.236101
X346	0.000000	38.616844
X351	0.000000	58.430000
X352	0.000000	25.899612
X353	0.000000	11.876016
X354	0.000000	9.382051
X355	0.000000	38.458500
X356	0.000000	58.430000
X361	0.000000	58.430000
X362	0.000000	8.055896
X363	0.000000	3.523219
X364	0.000000	8.788252
X365	0.000000	11.341594
X366	0.000000	22.999886
X371	0.000000	58.430000
X372	0.000000	1.276672
X373	0.000000	24.504181
X374	0.000000	25.107880
X375	0.000000	58.430000
X376	0.000000	58.430000
X381	0.000000	12.509402
X382	0.000000	58.430000
X383	0.000000	58.430000
X384	0.000000	23.801514
X385	0.000000	28.423265
X386	0.000000	18.942244
X411	0.000000	29.244390
X412	0.000000	26.050531
X413	0.000000	10.179204

X414	0.000000	18.673302
X415	0.000000	22.543163
X416	0.000000	25.599865
X421	0.000000	27.960968
X422	0.000000	0.842553
X423	0.000000	11.511612
X424	0.000000	25.335342
X425	0.000000	58.430000
X426	0.000000	15.645996
X431	599.698181	0.000000
X432	0.000000	33.966602
X433	0.000000	31.429150
X434	0.000000	46.173809
X435	0.000000	44.723835
X436	0.000000	35.112865
X441	0.000000	8.592072
X442	0.000000	18.751680
X443	0.000000	9.219087
X444	0.000000	10.443727
X445	0.000000	27.324156
X446	0.000000	21.406698
X451	0.000000	4.829979
X452	0.000000	2.174962
X453	0.000000	1.205045
X454	0.000000	58.430000
X455	0.000000	58.430000
X456	0.000000	58.430000
X461	0.000000	23.552269
X462	0.000000	24.825893
X463	0.000000	28.254883
X464	0.000000	58.430000
X465	0.000000	58.430000
X466	0.000000	58.430000
X471	0.000000	17.791563
X472	0.000000	24.140095
X473	0.000000	10.473116
X474	0.000000	17.938519
X475	0.000000	58.430000

X476	0.000000	58.430000
X481	0.000000	58.430000
X482	0.000000	16.537533
X483	0.000000	7.661345
X484	0.000000	23.415106
X485	0.000000	58.430000
X486	0.000000	38.776985
X511	0.000000	7.086905
X512	0.000000	15.100331
X513	0.000000	36.775024
X514	0.000000	31.817146
X515	0.000000	58.430000
X516	0.000000	7.431884
X521	0.000000	1.163082
X522	703.947388	0.000000
X523	0.000000	18.126312
X524	0.000000	35.464092
X525	0.000000	58.430000
X526	0.000000	58.430000
X531	0.000000	13.582413
X532	0.000000	18.964123
X533	0.000000	25.361065
X534	0.000000	38.490074
X535	0.000000	43.999920
X536	0.000000	18.668425
X541	0.000000	26.593142
X542	0.000000	24.533110
X543	0.000000	29.126291
X544	0.000000	23.034904
X545	0.000000	58.430000
X546	0.000000	32.447968
X551	0.000000	17.663050
X552	0.000000	12.448900
X553	0.000000	58.430000
X554	0.000000	58.430000
X555	0.000000	15.198896
X556	0.000000	58.430000
X561	0.000000	8.673820

X562	0.000000	14.735634
X563	0.000000	58.430000
X564	0.000000	15.336888
X565	0.000000	21.743687
X566	0.000000	58.430000
X571	0.000000	33.374489
X572	0.000000	18.017887
X573	0.000000	6.653215
X574	0.000000	27.036688
X575	0.000000	58.430000
X576	0.000000	58.430000
X581	0.000000	58.430000
X582	0.000000	32.388828
X583	0.000000	58.430000
X584	0.000000	23.261606
X585	0.000000	26.011602
X586	0.000000	58.430000
X611	0.000000	7.510002
X612	0.000000	21.180000
X613	0.000000	42.290001
X614	0.000000	58.430000
X615	0.000000	41.849998
X616	0.000000	30.000000
X621	0.000000	14.439999
X622	0.000000	37.630001
X623	0.000000	58.430000
X624	0.000000	37.200001
X625	0.000000	58.430000
X626	0.000000	25.570000
X631	0.000000	5.299999
X632	0.000000	8.590000
X633	0.000000	41.009998
X634	0.000000	58.430000
X635	0.000000	58.430000
X636	0.000000	58.430000
X641	0.000000	10.770000
X642	0.000000	25.510002
X643	0.000000	58.430000

X644	0.000000	58.430000
X645	0.000000	58.430000
X646	0.000000	21.000000
X651	0.000000	16.160000
X652	0.000000	58.430000
X653	0.000000	38.369999
X654	0.000000	17.119999
X655	0.000000	58.430000
X656	0.000000	58.430000
X661	0.000000	58.430000
X662	0.000000	15.709999
X663	0.000000	19.270000
X664	0.000000	13.220001
X665	0.000000	58.430000
X666	0.000000	58.430000
X671	136.085499	0.000000
X672	0.000000	11.939999
X673	0.000000	31.010000
X674	0.000000	58.430000
X675	0.000000	15.709999
X676	0.000000	58.430000
X681	0.000000	19.389999
X682	0.000000	33.739998
X683	0.000000	37.239998
X684	0.000000	58.430000
X685	0.000000	10.060001
X686	0.000000	37.919998

ROW SLACK OR SURPLUS DUAL PRICES

LUAS)	0.000000	58.43000
JUL)	41730.000000	0.000000
AGU)	41730.000000	0.000000
SEP)	0.000000	0.010332
OKT)	0.000000	0.020288
NOV)	0.000000	0.014339
DES)	39621.523438	0.000

NO. ITERATIONS = 4

OBJ COEFFICIENT RANGES			
VARIABLE	CURRENT	ALLOWABLE	ALLOWABLE
	COEF	INCREASE	DECREASE
X111	37.950001	20.480000	INFINITY
X112	0.000000	58.430000	INFINITY
X113	36.250000	22.180000	INFINITY
X114	0.000000	58.430000	INFINITY
X115	25.350000	33.080002	INFINITY
X116	36.259998	22.170002	INFINITY
X121	46.869999	11.560001	INFINITY
X122	0.000000	58.430000	INFINITY
X123	13.260000	45.169998	INFINITY
X124	21.299999	37.130001	INFINITY
X125	51.680000	6.750000	INFINITY
X126	0.000000	58.430000	INFINITY
X131	45.919998	12.510002	INFINITY
X132	40.490002	17.939999	INFINITY
X133	0.000000	58.430000	INFINITY
X134	37.730000	20.700001	INFINITY
X135	48.730000	9.700001	INFINITY
X136	37.220001	21.209999	INFINITY
X141	23.290001	35.139999	INFINITY
X142	30.820000	27.610001	INFINITY
X143	33.630001	24.799999	INFINITY
X144	0.000000	58.430000	INFINITY
X145	0.000000	58.430000	INFINITY
X146	22.490000	35.940002	INFINITY
X151	0.000000	58.430000	INFINITY
X152	54.400002	4.029999	INFINITY
X153	0.000000	58.430000	INFINITY
X154	48.099998	10.330002	INFINITY
X155	45.119999	13.310001	INFINITY
X156	0.000000	58.430000	INFINITY
X161	36.369999	22.060001	INFINITY
X162	30.290001	28.139999	INFINITY
X163	0.000000	58.430000	INFINITY

X164	32.320000	26.110001	INFINITY
X165	29.809999	28.620001	INFINITY
X166	0.000000	58.430000	INFINITY
X171	53.849998	4.580002	INFINITY
X172	26.730000	31.700001	INFINITY
X173	39.049999	19.380001	INFINITY
X174	0.000000	58.430000	INFINITY
X175	39.320000	19.110001	INFINITY
X176	0.000000	58.430000	INFINITY
X181	46.830002	11.599998	INFINITY
X182	45.009998	13.420002	INFINITY
X183	46.869999	11.560001	INFINITY
X184	0.000000	58.430000	INFINITY
X185	41.560001	16.869999	INFINITY
X186	0.000000	58.430000	INFINITY
X211	18.920000	39.510002	INFINITY
X212	24.799999	33.630001	INFINITY
X213	17.059999	41.370003	INFINITY
X214	13.700000	44.730000	INFINITY
X215	27.860001	30.570000	INFINITY
X216	30.219999	28.210001	INFINITY
X221	58.200001	0.230000	INFINITY
X222	37.799999	20.630001	INFINITY
X223	51.689999	6.740002	INFINITY
X224	46.250000	12.180000	INFINITY
X225	39.500000	18.930000	INFINITY
X226	42.869999	15.560001	INFINITY
X231	35.200001	23.230000	INFINITY
X232	52.220001	6.209999	INFINITY
X233	50.720001	7.709999	INFINITY
X234	26.850000	31.580000	INFINITY
X235	43.080002	15.349998	INFINITY
X236	55.230000	3.200001	INFINITY
X241	0.000000	58.430000	INFINITY
X242	27.670000	30.760000	INFINITY
X243	48.980000	9.450001	INFINITY
X244	45.090000	13.340000	INFINITY
X245	31.610001	26.820000	INFINITY

X246	47.130001	11.299999	INFINITY
X251	0.000000	58.430000	INFINITY
X252	0.000000	58.430000	INFINITY
X253	48.369999	10.060001	INFINITY
X254	55.610001	2.820000	INFINITY
X255	0.000000	58.430000	INFINITY
X256	0.000000	58.430000	INFINITY
X261	0.000000	58.430000	INFINITY
X262	0.000000	58.430000	INFINITY
X263	44.889999	13.540001	INFINITY
X264	48.660000	9.770000	INFINITY
X265	50.200001	8.230000	INFINITY
X266	39.080002	19.349998	INFINITY
X271	48.810001	9.619999	INFINITY
X272	49.410000	9.020000	INFINITY
X273	36.360001	22.070000	INFINITY
X274	24.690001	33.739998	INFINITY
X275	0.000000	58.430000	INFINITY
X276	41.369999	17.060001	INFINITY
X281	0.000000	58.430000	INFINITY
X282	0.000000	58.430000	INFINITY
X283	0.000000	58.430000	INFINITY
X284	45.119999	13.310001	INFINITY
X285	48.119999	10.310001	INFINITY
X286	47.290001	11.139999	INFINITY
X311	38.770000	20.060570	INFINITY
X312	50.080002	8.867424	INFINITY
X313	19.440001	39.190853	INFINITY
X314	22.969999	35.697327	INFINITY
X315	31.209999	27.542461	INFINITY
X316	34.779999	24.009348	INFINITY
X321	0.000000	58.430000	INFINITY
X322	47.430000	11.490046	INFINITY
X323	56.029999	2.978902	INFINITY
X324	27.809999	30.907333	INFINITY
X325	0.000000	58.430000	INFINITY
X326	30.520000	28.225332	INFINITY
X331	20.910000	37.736042	INFINITY

X332	37.349998	21.465900	INFINITY
X333	40.770000	18.081234	INFINITY
X334	26.200001	32.500698	INFINITY
X335	22.360001	36.301022	INFINITY
X336	42.560001	16.309729	INFINITY
X341	59.040001	INFINITY	0.610000
X342	46.930000	11.984879	INFINITY
X343	55.869999	3.137249	INFINITY
X344	50.270000	8.679388	INFINITY
X345	32.529999	26.236101	INFINITY
X346	20.020000	38.616844	INFINITY
X351	0.000000	58.430000	INFINITY
X352	32.869999	25.899614	INFINITY
X353	47.040001	11.876016	INFINITY
X354	49.560001	9.382051	INFINITY
X355	20.180000	38.458500	INFINITY
X356	0.000000	58.430000	INFINITY
X361	0.000000	58.430000	INFINITY
X362	50.900002	8.055897	INFINITY
X363	55.480000	3.523219	INFINITY
X364	50.160000	8.788253	INFINITY
X365	47.580002	11.341594	INFINITY
X366	35.799999	22.999886	INFINITY
X371	0.000000	58.430000	INFINITY
X372	57.750000	1.276672	INFINITY
X373	34.279999	24.504181	INFINITY
X374	33.669998	25.107880	INFINITY
X375	0.000000	58.430000	INFINITY
X376	0.000000	58.430000	INFINITY
X381	46.400002	12.509402	INFINITY
X382	0.000000	58.430000	INFINITY
X383	0.000000	58.430000	INFINITY
X384	34.990002	23.801514	INFINITY
X385	30.320000	28.423265	INFINITY
X386	39.900002	18.942245	INFINITY
X411	29.790001	29.244390	INFINITY
X412	33.049999	26.050533	INFINITY
X413	49.250000	10.179204	INFINITY

X414	40.580002	18.673302	INFINITY
X415	36.630001	22.543163	INFINITY
X416	33.509998	25.599867	INFINITY
X421	31.100000	27.960970	INFINITY
X422	58.779999	0.842553	INFINITY
X423	47.889999	11.511612	INFINITY
X424	33.779999	25.335344	INFINITY
X425	0.000000	58.430000	INFINITY
X426	43.669998	15.645996	INFINITY
X431	59.639999	INFINITY	0.854881
X432	24.969999	33.966602	INFINITY
X433	27.559999	31.429150	INFINITY
X434	12.510000	46.173809	INFINITY
X435	13.990000	44.723835	INFINITY
X436	23.799999	35.112865	INFINITY
X441	50.869999	8.592072	INFINITY
X442	40.500000	18.751680	INFINITY
X443	50.230000	9.219087	INFINITY
X444	48.980000	10.443727	INFINITY
X445	31.750000	27.324158	INFINITY
X446	37.790001	21.406698	INFINITY
X451	54.709999	4.829979	INFINITY
X452	57.419998	2.174962	INFINITY
X453	58.410000	1.205046	INFINITY
X454	0.000000	58.430000	INFINITY
X455	0.000000	58.430000	INFINITY
X456	0.000000	58.430000	INFINITY
X461	35.599998	23.552269	INFINITY
X462	34.299999	24.825893	INFINITY
X463	30.799999	28.254883	INFINITY
X464	0.000000	58.430000	INFINITY
X465	0.000000	58.430000	INFINITY
X466	0.000000	58.430000	INFINITY
X471	41.480000	17.791563	INFINITY
X472	35.000000	24.140095	INFINITY
X473	48.950001	10.473117	INFINITY
X474	41.330002	17.938519	INFINITY
X475	0.000000	58.430000	INFINITY

X476	0.000000	58.430000	INFINITY
X481	0.000000	58.430000	INFINITY
X482	42.759998	16.537535	INFINITY
X483	51.820000	7.661345	INFINITY
X484	35.740002	23.415106	INFINITY
X485	0.000000	58.430000	INFINITY
X486	20.059999	38.776985	INFINITY
X511	52.090000	7.086905	INFINITY
X512	43.959999	15.100332	INFINITY
X513	21.969999	36.775024	INFINITY
X514	27.000000	31.817146	INFINITY
X515	0.000000	58.430000	INFINITY
X516	51.740002	7.431885	INFINITY
X521	58.099998	1.163082	INFINITY
X522	59.279999	INFINITY	0.850000
X523	40.889999	18.126312	INFINITY
X524	23.299999	35.464092	INFINITY
X525	0.000000	58.430000	INFINITY
X526	0.000000	58.430000	INFINITY
X531	45.500000	13.582413	INFINITY
X532	40.040001	18.964123	INFINITY
X533	33.549999	25.361065	INFINITY
X534	20.230000	38.490074	INFINITY
X535	14.640000	43.999920	INFINITY
X536	40.340000	18.668425	INFINITY
X541	32.299999	26.593142	INFINITY
X542	34.389999	24.533110	INFINITY
X543	29.730000	29.126291	INFINITY
X544	35.910000	23.034904	INFINITY
X545	0.000000	58.430000	INFINITY
X546	26.360001	32.447968	INFINITY
X551	41.360001	17.663050	INFINITY
X552	46.650002	12.448900	INFINITY
X553	0.000000	58.430000	INFINITY
X554	0.000000	58.430000	INFINITY
X555	43.860001	15.198896	INFINITY
X556	0.000000	58.430000	INFINITY
X561	50.480000	8.673820	INFINITY

X562	44.330002	14.735635	INFINITY
X563	0.000000	58.430000	INFINITY
X564	43.720001	15.336888	INFINITY
X565	37.220001	21.743687	INFINITY
X566	0.000000	58.430000	INFINITY
X571	25.420000	33.374493	INFINITY
X572	41.000000	18.017889	INFINITY
X573	52.529999	6.653215	INFINITY
X574	31.850000	27.036688	INFINITY
X575	0.000000	58.430000	INFINITY
X576	0.000000	58.430000	INFINITY
X581	0.000000	58.430000	INFINITY
X582	26.420000	32.388828	INFINITY
X583	0.000000	58.430000	INFINITY
X584	35.680000	23.261606	INFINITY
X585	32.889999	26.011602	INFINITY
X586	0.000000	58.430000	INFINITY
X611	50.919998	7.510002	INFINITY
X612	37.250000	21.180000	INFINITY
X613	16.139999	42.290001	INFINITY
X614	0.000000	58.430000	INFINITY
X615	16.580000	41.849998	INFINITY
X616	28.430000	30.000000	INFINITY
X621	43.990002	14.439999	INFINITY
X622	20.799999	37.630001	INFINITY
X623	0.000000	58.430000	INFINITY
X624	21.230000	37.200001	INFINITY
X625	0.000000	58.430000	INFINITY
X626	32.860001	25.570000	INFINITY
X631	53.130001	5.299999	INFINITY
X632	49.840000	8.590000	INFINITY
X633	17.420000	41.010002	INFINITY
X634	0.000000	58.430000	INFINITY
X635	0.000000	58.430000	INFINITY
X636	0.000000	58.430000	INFINITY
X641	47.660000	10.770000	INFINITY
X642	32.919998	25.510002	INFINITY
X643	0.000000	58.430000	INFINITY

X644	0.000000	58.430000	INFINITY
X645	0.000000	58.430000	INFINITY
X646	37.430000	21.000000	INFINITY
X651	42.270000	16.160000	INFINITY
X652	0.000000	58.430000	INFINITY
X653	20.059999	38.370003	INFINITY
X654	41.310001	17.119999	INFINITY
X655	0.000000	58.430000	INFINITY
X656	0.000000	58.430000	INFINITY
X661	0.000000	58.430000	INFINITY
X662	42.720001	15.709999	INFINITY
X663	39.160000	19.270000	INFINITY
X664	45.209999	13.220001	INFINITY
X665	0.000000	58.430000	INFINITY
X666	0.000000	58.430000	INFINITY
X671	58.430000	0.610000	0.230000
X672	46.490002	11.939999	INFINITY
X673	27.420000	31.010000	INFINITY
X674	0.000000	58.430000	INFINITY
X675	42.720001	15.709999	INFINITY
X676	0.000000	58.430000	INFINITY
X681	39.040001	19.389999	INFINITY
X682	24.690001	33.739998	INFINITY
X683	21.190001	37.239998	INFINITY
X684	0.000000	58.430000	INFINITY
X685	48.369999	10.060001	INFINITY
X686	20.510000	37.919998	INFINITY

RIGHTHAND SIDE RANGES

ROW	CURRENT	ALLOWABLE	ALLOWABLE
	RHS	INCREASE	DECREASE
LUAS	2146.540039	678.102417	36.085499
JUL	41730.000000	INFINITY	41730.000000
AGU	41730.000000	INFINITY	41730.000000
SEP	41730.000000	2130.487793	40035.167969
OKT	41730.000000	2152.139160	40442.027344
NOV	41730.000000	2139.148438	40197.910156
DES	41730.000000	INFINITY	39621.523438

Lampiran 2. Hasil Perhitungan Linier Programming Pada Luasan 4.500 Ha

LP OPTIMUM FOUND AT STEP 6

VARIABLE	VALUE	REDUCED COST
X111	0.000000	16.449999
X112	0.000000	54.400002
X113	0.000000	18.150000
X114	0.000000	54.400002
X115	0.000000	29.049999
X116	0.000000	18.140001
X121	0.000000	7.530001
X122	0.000000	54.400002
X123	0.000000	41.139999
X124	0.000000	33.100002
X125	0.000000	2.720000
X126	0.000000	54.400002
X131	0.000000	8.480001
X132	0.000000	13.909998
X133	0.000000	54.400002
X134	0.000000	16.670000
X135	0.000000	5.670001
X136	0.000000	17.179998
X141	0.000000	31.109999
X142	0.000000	23.580000
X143	0.000000	20.769999
X144	0.000000	54.400002
X145	0.000000	54.400002
X146	0.000000	31.910000
X151	0.000000	54.400002
X152	316.725067	0.000000
X153	0.000000	54.400002
X154	0.000000	6.300002
X155	0.000000	9.280001
X156	0.000000	54.400002
X161	0.000000	18.030001
X162	0.000000	24.109999
X163	0.000000	54.400002

X164	0.000000	22.080000
X165	0.000000	24.590000
X166	0.000000	54.400002
X171	0.000000	0.550002
X172	0.000000	27.670000
X173	0.000000	15.350000
X174	0.000000	54.400002
X175	0.000000	15.080000
X176	0.000000	54.400002
X181	0.000000	7.569998
X182	0.000000	9.390001
X183	0.000000	7.530001
X184	0.000000	54.400002
X185	0.000000	12.839998
X186	0.000000	54.400002
X211	0.000000	36.715328
X212	0.000000	31.219244
X213	0.000000	38.453884
X214	0.000000	41.594501
X215	0.000000	28.359037
X216	0.000000	26.153128
X221	846.907227	0.000000
X222	0.000000	19.068043
X223	0.000000	6.084950
X224	0.000000	11.169760
X225	0.000000	17.479038
X226	0.000000	14.329073
X231	0.000000	21.498281
X232	0.000000	5.589552
X233	0.000000	6.991614
X234	0.000000	29.303093
X235	0.000000	14.132782
X236	0.000000	2.776083
X241	0.000000	54.400002
X242	0.000000	28.536633
X243	0.000000	8.618008
X244	0.000000	12.254021
X245	0.000000	24.853882

X246	0.000000	10.347216
X251	0.000000	54.400002
X252	0.000000	54.400002
X253	0.000000	9.188180
X254	0.000000	2.420893
X255	0.000000	54.400002
X256	0.000000	54.400002
X261	0.000000	54.400002
X262	0.000000	54.400002
X263	0.000000	12.440963
X264	0.000000	8.917113
X265	0.000000	7.477663
X266	0.000000	17.871613
X271	0.000000	8.776906
X272	0.000000	8.216083
X273	0.000000	20.414021
X274	0.000000	31.322062
X275	0.000000	54.400002
X276	0.000000	15.731135
X281	0.000000	54.400002
X282	0.000000	54.400002
X283	0.000000	54.400002
X284	0.000000	12.225981
X285	0.000000	9.421857
X286	0.000000	10.197662
X311	0.000000	18.676964
X312	0.000000	8.255825
X313	0.000000	36.487804
X314	0.000000	33.235229
X315	0.000000	25.642818
X316	0.000000	22.353388
X321	0.000000	54.400002
X322	0.000000	10.697560
X323	0.000000	2.773443
X324	0.000000	28.775610
X325	0.000000	54.400002
X326	0.000000	26.278591
X331	0.000000	35.133335

X332	0.000000	19.985367
X333	0.000000	16.834146
X334	0.000000	30.259077
X335	0.000000	33.797291
X336	0.000000	15.184823
X341	834.857727	0.000000
X342	0.000000	11.158265
X343	0.000000	2.920868
X344	0.000000	8.080758
X345	0.000000	24.426559
X346	0.000000	35.953388
X351	0.000000	54.400002
X352	0.000000	24.113279
X353	0.000000	11.056910
X354	0.000000	8.734958
X355	0.000000	35.805962
X356	0.000000	54.400002
X361	0.000000	54.400002
X362	0.000000	7.500269
X363	0.000000	3.280217
X364	0.000000	8.182114
X365	0.000000	10.559348
X366	0.000000	21.413551
X371	0.000000	54.400002
X372	0.000000	1.188618
X373	0.000000	22.814093
X374	0.000000	23.376154
X375	0.000000	54.400002
X376	0.000000	54.400002
X381	0.000000	11.646611
X382	0.000000	54.400002
X383	0.000000	54.400002
X384	0.000000	22.159889
X385	0.000000	26.462873
X386	0.000000	17.635771
X411	0.000000	27.227364
X412	0.000000	24.253790
X413	0.000000	9.477129

X414	0.000000	17.385378
X415	0.000000	20.988329
X416	0.000000	23.834208
X421	0.000000	26.032461
X422	0.000000	0.784441
X423	0.000000	10.717640
X424	0.000000	23.587929
X425	0.000000	54.400002
X426	0.000000	14.566870
X431	826.458740	0.000000
X432	0.000000	31.623877
X433	0.000000	29.261436
X434	0.000000	42.989136
X435	0.000000	41.639168
X436	0.000000	32.691082
X441	0.000000	7.999465
X442	0.000000	17.458349
X443	0.000000	8.583233
X444	0.000000	9.723408
X445	0.000000	25.439571
X446	0.000000	19.930248
X451	0.000000	4.496849
X452	0.000000	2.024951
X453	0.000000	1.121932
X454	0.000000	54.400002
X455	0.000000	54.400002
X456	0.000000	54.400002
X461	0.000000	21.927835
X462	0.000000	23.113615
X463	0.000000	26.306105
X464	0.000000	54.400002
X465	0.000000	54.400002
X466	0.000000	54.400002
X471	0.000000	16.564453
X472	0.000000	22.475117
X473	0.000000	9.750771
X474	0.000000	16.701273
X475	0.000000	54.400002

X476	0.000000	54.400002
X481	0.000000	54.400002
X482	0.000000	15.396916
X483	0.000000	7.132931
X484	0.000000	21.800133
X485	0.000000	54.400002
X486	0.000000	36.102482
X511	0.000000	6.598111
X512	0.000000	14.058840
X513	0.000000	34.238598
X514	0.000000	29.622671
X515	0.000000	54.400002
X516	0.000000	6.919297
X521	0.000000	1.082862
X522	831.477722	0.000000
X523	0.000000	16.876114
X524	0.000000	33.018085
X525	0.000000	54.400002
X526	0.000000	54.400002
X531	0.000000	12.645614
X532	0.000000	17.656139
X533	0.000000	23.611877
X534	0.000000	35.835358
X535	0.000000	40.965183
X536	0.000000	17.380836
X541	0.000000	24.758976
X542	0.000000	22.841026
X543	0.000000	27.117409
X544	0.000000	21.446154
X545	0.000000	54.400002
X546	0.000000	30.209986
X551	0.000000	16.444803
X552	0.000000	11.590282
X553	0.000000	54.400002
X554	0.000000	54.400002
X555	0.000000	14.150607
X556	0.000000	54.400002
X561	0.000000	8.075574

X562	0.000000	13.719296
X563	0.000000	54.400002
X564	0.000000	14.279081
X565	0.000000	20.243994
X566	0.000000	54.400002
X571	0.000000	31.072605
X572	0.000000	16.775169
X573	0.000000	6.194333
X574	0.000000	25.171930
X575	0.000000	54.400002
X576	0.000000	54.400002
X581	0.000000	54.400002
X582	0.000000	30.154926
X583	0.000000	54.400002
X584	0.000000	21.657219
X585	0.000000	24.217545
X586	0.000000	54.400002
X611	0.000000	6.992026
X612	0.000000	19.719185
X613	0.000000	39.373199
X614	0.000000	54.400002
X615	0.000000	38.963547
X616	0.000000	27.930857
X621	0.000000	13.444051
X622	0.000000	35.034607
X623	0.000000	54.400002
X624	0.000000	34.634262
X625	0.000000	54.400002
X626	0.000000	23.806400
X631	0.000000	4.934451
X632	0.000000	7.997535
X633	0.000000	38.181480
X634	0.000000	54.400002
X635	0.000000	54.400002
X636	0.000000	54.400002
X641	0.000000	10.027178
X642	0.000000	23.750542
X643	0.000000	54.400002

X644	0.000000	54.400002
X645	0.000000	54.400002
X646	0.000000	19.551600
X651	0.000000	15.045422
X652	0.000000	54.400002
X653	0.000000	35.723568
X654	0.000000	15.939208
X655	0.000000	54.400002
X656	0.000000	54.400002
X661	0.000000	54.400002
X662	0.000000	14.626458
X663	0.000000	17.940922
X664	0.000000	12.308199
X665	0.000000	54.400002
X666	0.000000	54.400002
X671	843.573486	0.000000
X672	0.000000	11.116480
X673	0.000000	28.871197
X674	0.000000	54.400002
X675	0.000000	14.626458
X676	0.000000	54.400002
X681	0.000000	18.052643
X682	0.000000	31.412905
X683	0.000000	34.671505
X684	0.000000	54.400002
X685	0.000000	9.366149
X686	0.000000	35.304604

ROW	SLACK OR SURPLUS	DUAL PRICES
JUL)	32060.156250	0.000000
AGU)	0.000000	0.065292
SEP)	0.000000	0.078591
OKT)	0.000000	0.087860
NOV)	0.000000	0.082321
DES)	0.000000	0.068971
LUAS)	0.000000	54.400002

NO. ITERATIONS= 6

RANGES IN WHICH THE BASIS IS UNCHANGED:

OBJ COEFFICIENT RANGES

VARIABLE	CURRENT COEF	ALLOWABLE INCREASE	ALLOWABLE DECREASE
X111	37.950001	16.450001	INFINITY
X112	0.000000	54.400002	INFINITY
X113	36.250000	18.150002	INFINITY
X114	0.000000	54.400002	INFINITY
X115	25.350000	29.050001	INFINITY
X116	36.259998	18.140003	INFINITY
X121	46.869999	7.530003	INFINITY
X122	0.000000	54.400002	INFINITY
X123	13.260000	41.139999	INFINITY
X124	21.299999	33.100002	INFINITY
X125	51.680000	2.720001	INFINITY
X126	0.000000	54.400002	INFINITY
X131	45.919998	8.480003	INFINITY
X132	40.490002	13.910000	INFINITY
X133	0.000000	54.400002	INFINITY
X134	37.730000	16.670002	INFINITY
X135	48.730000	5.670002	INFINITY
X136	37.220001	17.180000	INFINITY
X141	23.290001	31.110001	INFINITY
X142	30.820000	23.580002	INFINITY
X143	33.630001	20.770000	INFINITY
X144	0.000000	54.400002	INFINITY
X145	0.000000	54.400002	INFINITY
X146	22.490000	31.910002	INFINITY
X151	0.000000	54.400002	INFINITY
X152	54.400002	3.800000	0.550003
X153	0.000000	54.400002	INFINITY
X154	48.099998	6.300003	INFINITY
X155	45.119999	9.280003	INFINITY
X156	0.000000	54.400002	INFINITY
X161	36.369999	18.030003	INFINITY
X162	30.290001	24.110001	INFINITY
X163	0.000000	54.400002	INFINITY
X164	32.320000	22.080002	INFINITY

X165	29.809999	24.590002	INFINITY
X166	0.000000	54.400002	INFINITY
X171	53.849998	0.550003	INFINITY
X172	26.730000	27.670002	INFINITY
X173	39.049999	15.350002	INFINITY
X174	0.000000	54.400002	INFINITY
X175	39.320000	15.080002	INFINITY
X176	0.000000	54.400002	INFINITY
X181	46.830002	7.570000	INFINITY
X182	45.009998	9.390003	INFINITY
X183	46.869999	7.530003	INFINITY
X184	0.000000	54.400002	INFINITY
X185	41.560001	12.840000	INFINITY
X186	0.000000	54.400002	INFINITY
X211	18.920000	36.715328	INFINITY
X212	24.799999	31.219246	INFINITY
X213	17.059999	38.453884	INFINITY
X214	13.700000	41.594505	INFINITY
X215	27.860001	28.359039	INFINITY
X216	30.219999	26.153130	INFINITY
X221	58.200001	INFINITY	2.533646
X222	37.799999	19.068043	INFINITY
X223	51.689999	6.084951	INFINITY
X224	46.250000	11.169761	INFINITY
X225	39.500000	17.479040	INFINITY
X226	42.869999	14.329075	INFINITY
X231	35.200001	21.498283	INFINITY
X232	52.220001	5.589554	INFINITY
X233	50.720001	6.991616	INFINITY
X234	26.850000	29.303095	INFINITY
X235	43.080002	14.132783	INFINITY
X236	55.230000	2.776084	INFINITY
X241	0.000000	54.400002	INFINITY
X242	27.670000	28.536634	INFINITY
X243	48.980000	8.618009	INFINITY
X244	45.090000	12.254022	INFINITY
X245	31.610001	24.853884	INFINITY
X246	47.130001	10.347218	INFINITY

X251	0.000000	54.400002	INFINITY
X252	0.000000	54.400002	INFINITY
X253	48.369999	9.188181	INFINITY
X254	55.610001	2.420895	INFINITY
X255	0.000000	54.400002	INFINITY
X256	0.000000	54.400002	INFINITY
X261	0.000000	54.400002	INFINITY
X262	0.000000	54.400002	INFINITY
X263	44.889999	12.440965	INFINITY
X264	48.660000	8.917115	INFINITY
X265	50.200001	7.477664	INFINITY
X266	39.080002	17.871614	INFINITY
X271	48.810001	8.776908	INFINITY
X272	49.410000	8.216084	INFINITY
X273	36.360001	20.414022	INFINITY
X274	24.690001	31.322063	INFINITY
X275	0.000000	54.400002	INFINITY
X276	41.369999	15.731136	INFINITY
X281	0.000000	54.400002	INFINITY
X282	0.000000	54.400002	INFINITY
X283	0.000000	54.400002	INFINITY
X284	45.119999	12.225982	INFINITY
X285	48.119999	9.421858	INFINITY
X286	47.290001	10.197664	INFINITY
X311	38.770000	18.676966	INFINITY
X312	50.080002	8.255827	INFINITY
X313	19.440001	36.487804	INFINITY
X314	22.969999	33.235233	INFINITY
X315	31.209999	25.642820	INFINITY
X316	34.779999	22.353390	INFINITY
X321	0.000000	54.400002	INFINITY
X322	47.430000	10.697562	INFINITY
X323	56.029999	2.773444	INFINITY
X324	27.809999	28.775612	INFINITY
X325	0.000000	54.400002	INFINITY
X326	30.520000	26.278591	INFINITY
X331	20.910000	35.133335	INFINITY
X332	37.349998	19.985369	INFINITY

X333	40.770000	16.834148	INFINITY
X334	26.200001	30.259079	INFINITY
X335	22.360001	33.797291	INFINITY
X336	42.560001	15.184824	INFINITY
X341	59.040001	INFINITY	1.215171
X342	46.930000	11.158267	INFINITY
X343	55.869999	2.920870	INFINITY
X344	50.270000	8.080760	INFINITY
X345	32.529999	24.426561	INFINITY
X346	20.020000	35.953388	INFINITY
X351	0.000000	54.400002	INFINITY
X352	32.869999	24.113281	INFINITY
X353	47.040001	11.056911	INFINITY
X354	49.560001	8.734960	INFINITY
X355	20.180000	35.805962	INFINITY
X356	0.000000	54.400002	INFINITY
X361	0.000000	54.400002	INFINITY
X362	50.900002	7.500271	INFINITY
X363	55.480000	3.280219	INFINITY
X364	50.160000	8.182116	INFINITY
X365	47.580002	10.559349	INFINITY
X366	35.799999	21.413553	INFINITY
X371	0.000000	54.400002	INFINITY
X372	57.750000	1.188619	INFINITY
X373	34.279999	22.814095	INFINITY
X374	33.669998	23.376156	INFINITY
X375	0.000000	54.400002	INFINITY
X376	0.000000	54.400002	INFINITY
X381	46.400002	11.646613	INFINITY
X382	0.000000	54.400002	INFINITY
X383	0.000000	54.400002	INFINITY
X384	34.990002	22.159891	INFINITY
X385	30.320000	26.462875	INFINITY
X386	39.900002	17.635773	INFINITY
X411	29.790001	27.227365	INFINITY
X412	33.049999	24.253792	INFINITY
X413	49.250000	9.477131	INFINITY
X414	40.580002	17.385378	INFINITY

X415	36.630001	20.988331	INFINITY
X416	33.509998	23.834208	INFINITY
X421	31.100000	26.032463	INFINITY
X422	58.779999	0.784443	INFINITY
X423	47.889999	10.717641	INFINITY
X424	33.779999	23.587931	INFINITY
X425	0.000000	54.400002	INFINITY
X426	43.669998	14.566871	INFINITY
X431	59.639999	INFINITY	0.795920
X432	24.969999	31.623878	INFINITY
X433	27.559999	29.261436	INFINITY
X434	12.510000	42.989136	INFINITY
X435	13.990000	41.639172	INFINITY
X436	23.799999	32.691082	INFINITY
X441	50.869999	7.999466	INFINITY
X442	40.500000	17.458351	INFINITY
X443	50.230000	8.583235	INFINITY
X444	48.980000	9.723409	INFINITY
X445	31.750000	25.439571	INFINITY
X446	37.790001	19.930248	INFINITY
X451	54.709999	4.496850	INFINITY
X452	57.419998	2.024953	INFINITY
X453	58.410000	1.121933	INFINITY
X454	0.000000	54.400002	INFINITY
X455	0.000000	54.400002	INFINITY
X456	0.000000	54.400002	INFINITY
X461	35.599998	21.927837	INFINITY
X462	34.299999	23.113617	INFINITY
X463	30.799999	26.306105	INFINITY
X464	0.000000	54.400002	INFINITY
X465	0.000000	54.400002	INFINITY
X466	0.000000	54.400002	INFINITY
X471	41.480000	16.564455	INFINITY
X472	35.000000	22.475119	INFINITY
X473	48.950001	9.750772	INFINITY
X474	41.330002	16.701275	INFINITY
X475	0.000000	54.400002	INFINITY
X476	0.000000	54.400002	INFINITY

X481	0.000000	54.400002	INFINITY
X482	42.759998	15.396917	INFINITY
X483	51.820000	7.132933	INFINITY
X484	35.740002	21.800135	INFINITY
X485	0.000000	54.400002	INFINITY
X486	20.059999	36.102482	INFINITY
X511	52.090000	6.598112	INFINITY
X512	43.959999	14.058842	INFINITY
X513	21.969999	34.238598	INFINITY
X514	27.000000	29.622673	INFINITY
X515	0.000000	54.400002	INFINITY
X516	51.740002	6.919298	INFINITY
X521	58.099998	1.082864	INFINITY
X522	59.279999	INFINITY	1.104857
X523	40.889999	16.876116	INFINITY
X524	23.299999	33.018085	INFINITY
X525	0.000000	54.400002	INFINITY
X526	0.000000	54.400002	INFINITY
X531	45.500000	12.645616	INFINITY
X532	40.040001	17.656141	INFINITY
X533	33.549999	23.611877	INFINITY
X534	20.230000	35.835361	INFINITY
X535	14.640000	40.965183	INFINITY
X536	40.340000	17.380838	INFINITY
X541	32.299999	24.758976	INFINITY
X542	34.389999	22.841028	INFINITY
X543	29.730000	27.117411	INFINITY
X544	35.910000	21.446156	INFINITY
X545	0.000000	54.400002	INFINITY
X546	26.360001	30.209988	INFINITY
X551	41.360001	16.444805	INFINITY
X552	46.650002	11.590283	INFINITY
X553	0.000000	54.400002	INFINITY
X554	0.000000	54.400002	INFINITY
X555	43.860001	14.150608	INFINITY
X556	0.000000	54.400002	INFINITY
X561	50.480000	8.075576	INFINITY
X562	44.330002	13.719298	INFINITY

X563	0.000000	54.400002	INFINITY
X564	43.720001	14.279083	INFINITY
X565	37.220001	20.243996	INFINITY
X566	0.000000	54.400002	INFINITY
X571	25.420000	31.072607	INFINITY
X572	41.000000	16.775169	INFINITY
X573	52.529999	6.194335	INFINITY
X574	31.850000	25.171930	INFINITY
X575	0.000000	54.400002	INFINITY
X576	0.000000	54.400002	INFINITY
X581	0.000000	54.400002	INFINITY
X582	26.420000	30.154928	INFINITY
X583	0.000000	54.400002	INFINITY
X584	35.680000	21.657221	INFINITY
X585	32.889999	24.217546	INFINITY
X586	0.000000	54.400002	INFINITY
X611	50.919998	6.992028	INFINITY
X612	37.250000	19.719187	INFINITY
X613	16.139999	39.373199	INFINITY
X614	0.000000	54.400002	INFINITY
X615	16.580000	38.963547	INFINITY
X616	28.430000	27.930859	INFINITY
X621	43.990002	13.444053	INFINITY
X622	20.799999	35.034607	INFINITY
X623	0.000000	54.400002	INFINITY
X624	21.230000	34.634266	INFINITY
X625	0.000000	54.400002	INFINITY
X626	32.860001	23.806402	INFINITY
X631	53.130001	4.934452	INFINITY
X632	49.840000	7.997537	INFINITY
X633	17.420000	38.181484	INFINITY
X634	0.000000	54.400002	INFINITY
X635	0.000000	54.400002	INFINITY
X636	0.000000	54.400002	INFINITY
X641	47.660000	10.027180	INFINITY
X642	32.919998	23.750542	INFINITY
X643	0.000000	54.400002	INFINITY
X644	0.000000	54.400002	INFINITY

X645	0.000000	54.400002	INFINITY
X646	37.430000	19.551601	INFINITY
X651	42.270000	15.045423	INFINITY
X652	0.000000	54.400002	INFINITY
X653	20.059999	35.723568	INFINITY
X654	41.310001	15.939210	INFINITY
X655	0.000000	54.400002	INFINITY
X656	0.000000	54.400002	INFINITY
X661	0.000000	54.400002	INFINITY
X662	42.720001	14.626459	INFINITY
X663	39.160000	17.940922	INFINITY
X664	45.209999	12.308200	INFINITY
X665	0.000000	54.400002	INFINITY
X666	0.000000	54.400002	INFINITY
X671	58.430000	INFINITY	4.030000
X672	46.490002	11.116481	INFINITY
X673	27.420000	28.871199	INFINITY
X674	0.000000	54.400002	INFINITY
X675	42.720001	14.626459	INFINITY
X676	0.000000	54.400002	INFINITY
X681	39.040001	18.052645	INFINITY
X682	24.690001	31.412905	INFINITY
X683	21.190001	34.671505	INFINITY
X684	0.000000	54.400002	INFINITY
X685	48.369999	9.366150	INFINITY
X686	20.510000	35.304604	INFINITY

RIGHTHAND SIDE RANGES

ROW	CURRENT RHS	ALLOWABLE INCREASE	ALLOWABLE DECREASE
LUAS	4500.000000	589.341064	316.72506
JUL	49290.000000	INFINITY	32060.156250
AGU	49290.000000	18433.398438	34299.652344
SEP	49290.000000	18699.447266	34794.699219
OKT	49290.000000	18889.482422	35148.304688
NOV	49290.000000	18775.460938	34936.140625
DES	49290.000000	18506.246094	34435.199219

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