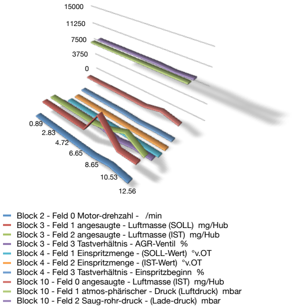
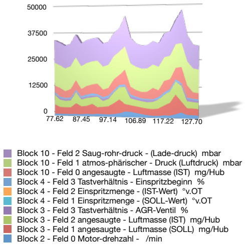
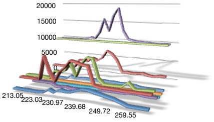
ZEIT-	Block 2 - Feld 0	Block 3 - Feld 1	Block 3 - Feld 2	Block 3 - Feld 3	Block 4 - Feld 1	Block 4 - Feld 2	Block 4 - Feld 3	Block 10 - Feld 0	Block 10 - Feld 1	Block 10 - Feld 2
STEMPEL	Motor-drehzahl -	angesaugte - Luftmasse (SOLL)	angesaugte - Luftmasse (IST)	Tastverhältnis - AGR-Ventil	Einspritzmenge - (SOLL-Wert)	Einspritzmenge - (IST-Wert)	Tastverhältnis - Einspritzbeginn	angesaugte - Luftmasse (IST)	atmos-phärischer - Druck (Luftdruck)	Saug-rohr-druck - (Lade-druck)
	/min	mg/Hub	mg/Hub	%	°v.OT	°v.OT	%	mg/Hub	mbar	mbar
0.89	775	290.0	289.3	71.3	4.4	4.0	67.7	289.3	1009.8	999.6
2.83	775	290.0	289.3	70.9	4.4	4.2	67.3	289.3	1009.8	999.6
4.72	775	290.0	292.6	71.3	4.4	4.4	68.5	295.9	1009.8	999.6
6.65	775	295.0	292.6	71.7	4.4	4.0	70.1	295.9	1009.8	999.6
8.65	775	775.0	369.1	4.8	5.1	0.0	45.8	292.6	1009.8	999.6
10.53	1428	300.0	522.0	82.9	4.2	4.2	67.7	375.7	1009.8	979.2
12.56	775	300.0	282.6	83.3	4.2	4.4	66.1	282.6	1009.8	999.6
14.56	775	300.0	289.3	71.7	4.2	4.4	66.5	279.3	1009.8	999.6
16.41	775	295.0	299.3	71.7	4.2	4.2	71.3	295.9	1009.8	999.6
18.49	1408	305.0	512.1	47.0	4.2	4.2	69.3	295.9	1009.8	999.6
20.69	938	295.0	282.6	73.7	4.2	3.7	69.7	309.2	1009.8	999.6
23.04	775	295.0	292.6	74.1	4.2	4.0	70.5	319.2	1009.8	999.6
25.09	775	300.0	295.9	73.7	4.2	4.2	68.1	289.3	1009.8	999.6
27.13	775	300.0	302.6	74.5	4.2	3.7	67.7	289.3	1009.8	999.6
29.01	775	295.0	295.9	74.1	4.2	4.2	70.5	295.9	1009.8	999.6
30.88	775	300.0	302.6	74.5	4.2	4.0	70.1	295.9	1009.8	999.6
32.84	775	295.0	292.6	74.5	4.2	3.7	70.5	299.3	1009.8	999.6
34.98	775	295.0	292.6	74.1	4.2	4.4	67.3	295.9	1009.8	999.6
37.04	775	295.0	299.3	73.7	4.2	4.0	64.5	289.3	1009.8	999.6
39.18	775	295.0	292.6	74.1	4.2	4.0	66.9	295.9	1009.8	999.6
41.09	775	295.0	292.6	74.1	4.2	3.7	65.3	302.6	1009.8	999.6
43.28	775	295.0	299.3	74.5	4.2	4.6	67.7	302.6	1009.8	999.6
45.24	775	295.0	295.9	75.3	4.2	4.0	67.3	305.9	1009.8	999.6
47.21	775	295.0	302.6	74.9	4.2	4.2	64.9	289.3	1009.8	999.6
49.21	775	295.0	295.9	74.5	4.2	4.6	62.6	295.9	1009.8	999.6
51.19	775	295.0	292.6	74.5	4.2	4.4	61.4	289.3	1009.8	999.6
53.26	775	295.0	295.9	74.5	4.2	4.4	60.2	295.9	1009.8	999.6
55.37	775	295.0	295.9	74.1	4.2	4.2	59.8	299.3	1009.8	999.6
57.87	775	295.0	299.3	74.5	4.0	4.2	60.2	289.3	1009.8	999.6
60.28	775	295.0	299.3	74.9	4.0	4.2	58.2	289.3	1009.8	999.6
62.56	775	295.0	295.9	75.7	4.0	3.7	56.6	295.9	1009.8	999.6
64.59	755	295.0	299.3	72.9	4.0	4.0	59.8	292.6	1009.8	999.6
66.88	836	320.0	485.5	40.6	4.0	4.4	59.8	488.8	1009.8	999.6
69.05	816	290.0	295.9	75.3	4.0	4.2	55.4	362.4	1009.8	999.6
71.36	775	305.0	492.1	39.4	4.0	4.6	59.4	272.7	1009.8	999.6
73.67	755	335.0	305.9	68.5	4.2	4.4	56.6	335.8	1009.8	999.6
75.52	796	295.0	302.6	75.3	4.0	4.0	52.2	335.8	1009.8	999.6
77.62	836	415.0	428.9	55.8	4.6	4.6	55.8	292.6	1009.8	999.6
79.52	796	305.0	325.9	73.7	4.0	3.7	53.8	389.0	1009.8	999.6
81.41	775	295.0	292.6	75.7	4.0	4.2	48.2	295.9	1009.8	999.6
83.40	775	300.0	302.6	72.9	4.0	4.4	52.2	375.7	1009.8	999.6
85.38	816	485.0	492.1	39.8	4.0	3.5	57.4	422.3	1009.8	999.6
87.45	816	350.0	302.6	69.3	4.6	4.6	59.8	325.9	1009.8	999.6
89.50	1020	355.0	345.8	63.4	4.6	4.6	81.3	379.1	1009.8	999.6
91.33	898	460.0	289.3	72.1	7.7	6.8	87.3	392.4	1009.8	999.6
93.16	1163	285.0	472.2	33.9	4.0	4.0	66.9	462.2	1009.8	999.6
95.08	1020	325.0	259.4	88.1	3.7	3.5	73.7	329.2	1009.8	999.6
97.14	1000	355.0	322.5	65.3	4.4	4.0	76.5	335.8	1009.8	999.6
99.06	1163	485.0	468.8	33.9	4.4	5.1	65.3	465.5	1009.8	999.6
101.12	1571	605.0	532.0	4.8	7.7	7.7	81.3	442.2	1009.8	1009.8
103.04	2387	330.0	751.5	34.7	4.2	3.5	61.0	641.7	1009.8	1305.6
104.89	2305	290.0	302.6	94.4	4.0	0.0	63.4	342.5	1009.8	1132.2
106.89	1856	290.0	279.3	90.0	4.4	0.0	53.4	282.6	1009.8	1009.8
108.90	1428	285.0	279.3	68.9	4.0	0.0	42.6	282.6	1009.8	999.6
110.98	1040	285.0	276.0	94.4	3.5	3.1	46.6	305.9	1009.8	999.6
113.06	775	290.0	319.2	73.3	3.5	4.0	33.9	485.5	1009.8	999.6
115.29	775	320.0	385.7	4.8	4.4	5.5	96.4	295.9	1009.8	999.6
117.22	1122	425.0	458.9	17.1	4.6	4.6	75.3	502.1	1009.8	1020.0
119.50	1020	550.0	482.1	4.8	6.8	5.1	86.9	428.9	1009.8	1040.4
121.57	1612	850.0	555.3	4.8	8.8	9.5	79.7	488.8	1009.8	1050.6
123.62	2509	475.0	668.3	48.6	4.0	3.5	55.8	691.6	1009.8	1407.6
125.80	1489	290.0	299.3	94.4	4.4	0.0	48.2	532.0	1009.8	1111.8
127.70	1448	285.0	276.0	94.4	4.2	0.0	44.2	276.0	1009.8	1009.8
129.54	1285	285.0	266.0	67.7	3.7	3.1	65.7	266.0	1009.8	999.6
131.40	1204	305.0	249.4	84.5	4.8	4.6	90.0	289.3	1009.8	999.6
133.43	1306	495.0	492.1	4.8	4.8	5.3	68.1	465.5	1009.8	1009.8
136.17	1469	285.0	302.6	76.9	4.4	4.0	65.3	508.7	1009.8	1071.0
139.18	1428	345.0	365.8	61.0	4.4	4.4	67.7	282.6	1009.8	999.6
141.47	1510	285.0	289.3	73.3	4.4	4.4	65.3	332.5	1009.8	1020.0
144.58	1510	300.0	299.3	67.3	4.2	4.4	64.5	285.9	1009.8	999.6
147.33	1612	285.0	292.6	71.7	4.0	4.2	63.4	295.9	1009.8	1009.8
149.58	1612	410.0	435.6	45.4	4.0	3.3	61.4	292.6	1009.8	999.6
151.43	959	335.0	285.9	60.6	4.2	3.1	72.1	428.9	1009.8	1020.0
153.39	1265	465.0	478.8	32.7	4.2	4.4	68.9	465.5	1009.8	1020.0
155.29	1367	500.0	495.4	43.0	4.4	4.8	62.6	495.4	1009.8	1071.0
157.21	1469	545.0	535.3	30.7	4.6	5.3	62.2	518.7	1009.8	1101.6
159.20	1591	440.0	465.5	57.8	4.0	3.7	61.0	545.3	1009.8	1173.0
161.23	1632	290.0	332.5	78.1	4.0	0.0	63.8	468.8	1009.8	1132.2
163.23	1510	285.0	272.7	82.9	4.0	0.0	45.0	289.3	1009.8	1020.0
165.15	1367	290.0	312.6	78.9	3.7	3.1	68.1	272.7	1009.8	999.6
167.30	1326	340.0	319.2	63.4	4.0	4.0	69.7	322.5	1009.8	999.6
169.27	1367	490.0	492.1	42.2	4.4	5.1	64.5	475.5	1009.8	1030.2
171.33	1448	510.0	512.1	46.2	4.4	4.4	64.5	505.4	1009.8	1111.8
173.38	1510	285.0	335.8	81.7	4.0	3.1	61.0	505.4	1009.8	1152.6
175.26	1408	285.0	276.0	79.3	3.5	0.0	43.4	292.6	1009.8	1020.0
177.21	979	285.0	395.7	94.4	3.5	0.0	44.2	292.6	1009.8	1009.8
179.12	1061	305.0	266.0	94.4	3.1	2.6	50.6	379.1	1009.8	999.6
181.09	1020	505.0	478.8	40.2	5.1	3.7	82.9	472.2	1009.8	999.6
183.02	1102	695.0	488.8	4.8	11.7	12.3	81.3	482.1	1009.8	1030.2
185.01	1306	825.0	515.4	4.8	10.6	10.6	81.7	508.7	1009.8	1091.4
187.44	1571	285.0	558.6	54.2	2.9	4.2	20.7	588.5	1009.8	1234.2
189.70	775	285.0	282.6	94.0	2.9	4.0	14.7	345.8	1009.8	1030.2
192.42	775	290.0	279.3	74.1	2.9	4.2	14.7	269.3	1009.8	999.6
195.32	775	285.0	289.3	71.3	2.9	4.2	14.7	289.3	1009.8	999.6
197.80	755	290.0	289.3	70.9	3.1	4.2	14.7	285.9	1009.8	999.6
199.61	755	290.0	292.6	72.1	2.9	4.4	14.7	285.9	1009.8	999.6
201.70	755	290.0	289.3	71.7	2.9	4.4	14.7	285.9	1009.8	999.6
204.49	775	285.0	289.3	71.7	2.9	4.2	14.7	289.3	1009.8	999.6
207.33	775	285.0	285.9	71.7	2.9	4.2	14.7	285.9	1009.8	999.6
210.14	775	290.0	289.3	71.7	2.9	4.4	14.7	285.9	1009.8	999.6
213.05	775	290.0	292.6	71.3	2.9	4.0	14.7	285.9	1009.8	999.6
215.80	775	290.0	289.3	71.7	2.9	4.0	14.7	289.3	1009.8	999.6
218.79	775	290.0	292.6	72.1	2.9	4.2	14.7	285.9	1009.8	999.6
221.12	775	290.0	292.6	72.5	2.9	4.4	14.7	285.9	1009.8	999.6
223.03	775	290.0	289.3	71.7	2.9	4.2	14.7	289.3	1009.8	999.6
225.08	775	850.0	279.3	4.8	9.0	3.1	96.4	292.6	1009.8	999.6
227.02	959	485.0	472.2	4.8	3.7	3.3	51.0	495.4	1009.8	1030.2
228.91	1734	285.0	435.6	31.9	4.8	3.7	59.4	502.1	1009.8	1071.0
230.97	1306	535.0	502.1	4.8	4.8	4.8	71.3	485.5	1009.8	1050.6
233.07	2040	640.0	681.6	8.0	4.0	4.6	68.1	591.9	1009.8	1224.0
235.05	1795	805.0	385.7	4.8	7.7	7.9	70.9	528.7	1009.8	1591.2
237.12	1897	780.0	688.3	4.8	6.6	7.7	63.0	611.8	1009.8	1275.0

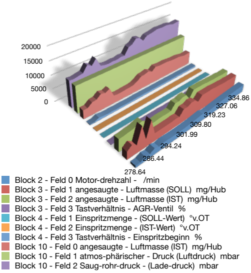


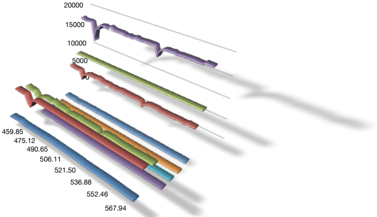




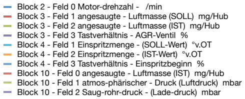
239.68	2428	735.0	847.9	10.4	6.6	6.8	73.3	804.7	1009.8	1693.2
241.87	2836	725.0	847.9	4.8	6.2	6.4	64.1	734.8	1009.8	1897.2
244.59	2815	320.0	409.0	67.7	2.9	0.0	67.7	575.2	1009.8	1295.4
247.29	2509	290.0	285.9	72.1	2.6	2.2	55.8	285.9	1009.8	1081.2
249.72	2264	290.0	289.3	74.1	2.6	0.0	63.8	299.3	1009.8	1040.4
252.37	1979	290.0	292.6	72.5	2.6	0.0	59.0	282.6	1009.8	1020.0
254.56	1714	290.0	299.3	74.5	2.9	0.0	46.2	292.6	1009.8	1009.8
256.88	1265	285.0	402.3	94.4	2.4	4.2	14.7	309.2	1009.8	1009.8
259.55	775	290.0	262.7	94.4	2.4	4.4	14.7	269.3	1009.8	999.6
261.91	775	290.0	269.3	72.9	2.4	4.0	14.7	259.4	1009.8	999.6
264.31	775	290.0	285.9	70.5	2.4	4.4	14.7	292.6	1009.8	999.6
266.47	775	290.0	292.6	70.5	2.4	4.2	14.7	282.6	1009.8	999.6
268.60	775	290.0	285.9	70.9	2.4	4.2	14.7	289.3	1009.8	999.6
270.81	775	285.0	282.6	70.5	2.4	4.6	14.7	289.3	1009.8	999.6
272.78	857	285.0	435.6	41.4	4.8	5.1	39.8	285.9	1009.8	999.6
274.76	1285	495.0	455.5	4.8	2.6	1.1	63.8	448.9	1009.8	1020.0
276.61	1040	315.0	425.6	60.2	2.4	2.6	32.3	438.9	1009.8	1101.6
278.64	734	285.0	458.9	12.4	2.4	4.2	14.7	332.5	1009.8	1020.0
280.55	775	415.0	465.5	14.7	3.1	2.9	27.5	329.2	1009.8	1009.8
282.47	1591	285.0	488.8	54.2	11.7	5.7	96.4	455.5	1009.8	1040.4
284.42	1346	850.0	502.1	4.8	8.1	8.8	73.3	475.5	1009.8	1071.0
286.44	2244	290.0	558.6	56.6	3.3	6.2	57.8	601.8	1009.8	1285.2
288.32	1673	850.0	588.5	4.8	6.8	7.5	66.9	555.3	1009.8	1193.4
290.31	2081	290.0	362.4	84.5	2.4	0.0	54.2	631.8	1009.8	1387.2
292.23	2040	290.0	276.0	91.2	2.4	0.0	62.2	292.6	1009.8	1060.8
294.24	1897	290.0	272.7	76.1	2.4	0.0	58.6	269.3	1009.8	1020.0
296.17	1856	290.0	292.6	68.5	2.4	2.0	53.4	276.0	1009.8	1009.8
298.17	1877	290.0	292.6	69.3	2.4	2.9	57.4	289.3	1009.8	1030.2
300.03	1897	310.0	282.6	66.1	2.2	2.6	64.9	292.6	1009.8	1020.0
301.99	1958	290.0	295.9	70.5	2.2	2.9	63.4	309.2	1009.8	1060.8
303.82	2040	480.0	488.8	49.4	2.2	3.1	63.8	392.4	1009.8	1050.6
305.86	2203	475.0	475.5	57.8	2.2	2.0	55.8	492.1	1009.8	1295.4
307.85	2366	545.0	542.0	50.6	2.2	2.9	59.8	508.7	1009.8	1356.6
309.80	2530	535.0	535.3	54.2	2.4	2.4	59.8	548.6	1009.8	1509.6
312.03	1918	405.0	325.9	69.7	2.0	2.0	59.8	468.8	1009.8	1479.0
314.81	1999	570.0	578.6	50.2	2.4	2.0	61.4	591.9	1009.8	1315.8
317.28	2142	560.0	565.3	52.2	2.2	2.2	59.0	565.3	1009.8	1448.4
319.23	2244	555.0	558.6	53.8	2.2	2.6	63.0	558.6	1009.8	1468.8
321.33	2346	560.0	558.6	53.4	2.2	3.1	56.2	565.3	1009.8	1499.4
323.29	2448	535.0	528.7	55.4	2.2	2.0	60.2	548.6	1009.8	1540.2
325.21	2530	520.0	518.7	55.8	2.2	2.4	59.4	528.7	1009.8	1530.0
327.06	2591	510.0	505.4	57.8	2.4	2.2	61.4	522.0	1009.8	1530.0
328.96	2652	490.0	498.8	59.0	2.6	2.2	61.0	522.0	1009.8	1540.2
330.91	2713	490.0	495.4	57.8	2.6	2.4	57.4	495.4	1009.8	1519.8
332.91	2754	470.0	468.8	59.4	2.6	2.2	58.6	458.9	1009.8	1479.0
334.86	2795	475.0	472.2	59.4	3.1	3.1	59.0	472.2	1009.8	1499.4
336.73	2836	475.0	478.8	59.4	3.5	3.3	61.0	478.8	1009.8	1509.6
338.65	2162	290.0	375.7	94.4	1.8	3.7	14.7	389.0	1009.8	1356.6
340.47	2060	450.0	432.3	45.8	1.5	1.8	57.8	239.4	1009.8	1060.8
342.34	2060	505.0	515.4	54.2	1.8	1.8	57.4	525.4	1009.8	1315.8
344.35	2101	505.0	505.4	56.6	1.8	2.0	62.2	502.1	1009.8	1377.0
346.37	2142	500.0	515.4	56.2	1.8	1.1	50.6	505.4	1009.8	1397.4
348.25	2183	495.0	492.1	57.0	1.8	2.4	53.8	488.8	1009.8	1387.2
350.20	2203	465.0	462.2	57.8	1.5	2.0	60.2	438.9	1009.8	1356.6
352.02	2224	470.0	472.2	58.2	1.5	2.2	52.6	472.2	1009.8	1356.6
353.98	2203	295.0	269.3	86.9	1.5	1.3	57.0	349.1	1009.8	1234.2
356.03	2183	350.0	359.1	62.2	1.3	1.5	60.2	332.5	1009.8	1111.8
358.03	2162	355.0	352.5	63.4	1.3	1.5	58.6	349.1	1009.8	1173.0
359.91	2142	290.0	282.6	74.1	1.3	1.3	53.4	295.9	1009.8	1122.0
361.87	2101	380.0	389.0	59.8	1.3	2.0	58.6	345.8	1009.8	1081.2
363.77	2101	415.0	409.0	59.0	1.3	0.7	53.4	399.0	1009.8	1193.4
365.71	2122	415.0	419.0	60.2	1.3	1.5	43.0	415.6	1009.8	1234.2
368.15	2081	290.0	279.3	79.3	1.3	0.0	62.6	319.2	1009.8	1142.4
371.13	1958	290.0	292.6	70.1	1.3	0.0	59.8	285.9	1009.8	1040.4
373.71	1856	290.0	289.3	71.7	1.3	0.0	56.6	292.6	1009.8	1040.4
375.60	1693	290.0	289.3	73.3	1.3	0.0	51.0	289.3	1009.8	1030.2
377.44	1530	285.0	285.9	73.7	1.3	0.0	45.0	289.3	1009.8	1020.0
379.42	1265	285.0	445.6	47.4	1.3	0.0	41.4	355.8	1009.8	1009.8
381.40	1102	285.0	259.4	94.4	1.3	0.0	39.8	282.6	1009.8	1020.0
383.38	1040	285.0	249.4	72.9	1.3	0.0	39.4	256.0	1009.8	1009.8
385.30	1000	285.0	282.6	70.9	1.3	0.0	39.0	282.6	1009.8	999.6
387.32	1000	290.0	342.5	66.5	1.3	2.9	14.7	389.0	1009.8	999.6
389.15	1000	285.0	282.6	74.5	1.3	0.0	39.4	322.5	1009.8	1009.8
391.16	1000	285.0	365.8	65.3	1.3	0.0	39.0	246.1	1009.8	1009.8
393.23	1020	305.0	266.0	65.3	1.3	2.6	14.7	249.4	1009.8	1009.8
395.31	1040	295.0	292.6	68.1	1.3	2.6	14.7	302.6	1009.8	1009.8
397.26	1081	305.0	289.3	67.7	1.3	2.9	14.7	289.3	1009.8	1009.8
399.31	1081	605.0	465.5	4.8	4.6	4.4	58.6	335.8	1009.8	1009.8
401.12	1122	450.0	488.8	11.2	2.0	3.7	15.9	485.5	1009.8	1071.0
403.04	1142	610.0	488.8	4.8	4.8	4.6	56.6	485.5	1009.8	1081.2
405.12	1183	670.0	502.1	4.8	10.8	9.9	82.5	482.1	1009.8	1111.8
407.03	1285	645.0	522.0	4.8	10.3	10.1	80.5	518.7	1009.8	1152.6
408.98	1367	655.0	561.9	4.8	9.2	9.7	74.5	528.7	1009.8	1203.6
410.93	1469	640.0	588.5	4.8	7.9	8.4	68.1	588.5	1009.8	1285.2
412.75	1571	635.0	628.4	4.8	6.8	6.6	71.3	611.8	1009.8	1346.4
414.58	1652	635.0	641.7	4.8	5.7	5.9	66.1	625.1	1009.8	1387.2
416.58	1754	630.0	658.4	4.8	5.3	5.5	69.3	651.7	1009.8	1428.0
418.56	1836	620.0	671.7	4.8	2.4	3.5	52.2	671.7	1009.8	1468.8
420.56	1897	580.0	581.9	53.4	2.6	2.6	61.0	651.7	1009.8	1468.8
422.56	1958	580.0	575.2	53.0	1.8	2.0	61.0	575.2	1009.8	1438.2
424.43	1999	580.0	578.6	52.6	1.8	1.8	58.2	575.2	1009.8	1458.6
426.32	2060	560.0	545.3	55.0	1.1	0.2	49.8	565.3	1009.8	1479.0
428.31	2040	450.0	415.6	49.0	0.9	1.1	50.2	319.2	1009.8	1183.2
430.30	2020	545.0	548.6	49.8	1.3	1.3	55.8	515.4	1009.8	1305.6
432.24	2040	555.0	548.6	53.0	1.3	0.9	54.6	558.6	1009.8	1438.2
434.26	2060	555.0	558.6	53.4	1.3	0.9	60.2	552.0	1009.8	1458.6
436.17	2081	565.0	565.3	52.6	1.3	1.1	61.8	561.9	1009.8	1479.0
438.04	2122	565.0	565.3	53.4	1.3	1.3	52.2	558.6	1009.8	1499.4
440.47	2142	390.0	422.3	68.1	0.9	0.7	59.8	515.4	1009.8	1499.4
442.46	2142	435.0	455.5	61.4	0.9	1.3	48.6	472.2	1009.8	1305.6
444.39	2162	505.0	515.4	54.2	0.9	1.3	60.2	485.5	1009.8	1356.6
446.45	2183	505.0	502.1	56.6	0.9	1.8	57.8	508.7	1009.8	1438.2
448.28	2203	850.0	671.7	4.8	8.4	7.9	76.1	502.1	1009.8	1438.2
450.16	2305	850.0	847.9	4.8	9.0	8.8	84.5	847.9	1009.8	1968.6
452.02	2428	850.0	804.7	4.8	9.7	10.3	78.9	821.3	1009.8	1876.8
453.97	2530	850.0	791.4	4.8	10.1	10.1	79.7	798.0	1009.8	1825.8
455.93	2632	850.0	791.4	4.8	10.6	10.1	80.1	784.7	1009.8	1815.6
457.93	2734	850.0	788.0	4.8	11.0	11.2	82.5	788.0	1009.8	1815.6
459.85	2836	850.0	798.0	4.8	11.7	11.9	84.9	804.7	1009.8	1836.0
461.69	2897	850.0	784.7	4.8	12.3	12.1	82.1	774.7	1009.8	1815.6
463.57	2978	850.0	774.7	4.8	12.8	12.8	81.7	768.1	1009.8	1805.4
465.53	3040	850.0	778.1	4.8	13.0	12.5	80.9	771.4	1009.8	1805.4
467.47	3101	850.0	774.7	4.8	13.2	13.2	82.1	771.4	1009.8	1815.6
469.47	3162	850.0	778.1	4.8	13.4	13.4	85.3	768.1	1009.8	1815.6
471.36	3223	850.0	658.4	4.8	6.2	0.0	62.2	771.4	1009.8	1815.6
473.22	3162	665.0	661.7	4.8	6.2	6.4	68.5	565.3	1009.8	1377.0
475.12	3060	605.0	701.6	4.8	5.9	5.7	68.9	694.9	1009.8	1642.2
476.96	3040	670.0	728.2	4.8	7.9	7.7	72.1	728.2	1009.8	1713.6
478.89	3040	785.0	751.5	4.8	11.9	12.1	82.5	738.2	1009.8	1713.6
480.92	3101	825.0	764.8	4.8	12.1	12.3	80.1	774.7	1009.8	1805.4
482.92	3142	840.0	774.7	4.8	12.3	12.5	78.9	768.1	1009.8	1815.6
484.74	3182	850.0	768.1	4.8	12.3	12.3	82.1	768.1	1009.8	1825.8
486.73	3223	850.0	761.4	4.8	12.3	12.8	77.3	774.7	1009.8	1815.6
488.65	3244	850.0	764.8	4.8	12.5	12.8	79.3	764.8	1009.8	1805.4
490.65	3264	850.0	808.0	4.8	13.4	13.6	84.1	791.4	1009.8	1846.2
492.63	3325	850.0	778.1	4.8	13.9	13.6	84.9	781.4	1009.8	1856.4
494.62	3366	850.0	771.4	4.8	14.1	14.3	81.7	771.4	1009.8	1825.8
496.44	3407	850.0	754.8	4.8	13.9	14.1	78.5	751.5	1009.8	1815.6
498.38	3448	850.0	761.4	4.8	14.1	14.3	82.1	754.8	1009.8	1815.6
500.22	3488	850.0	761.4	4.8	14.1	13.4	83.7	751.5	1009.8	1815.6
502.16	3509	850.0	748.1	4.8	14.1	14.1	86.5	758.1	1009.8	1815.6

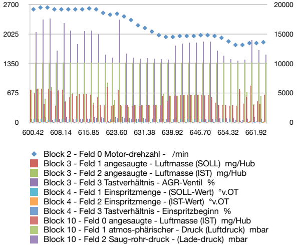
— Block 2 - Feld 0 Motor-drehzahl -   /min
— Block 3 - Feld 1 angesaugte - Luftmasse (SOLL) mg/Hub
— Block 3 - Feld 2 angesaugte - Luftmasse (IST) mg/Hub
— Block 3 - Feld 3 Tastverhältnis - AGR-Ventil %
— Block 4 - Feld 1 Einspritzmenge - (SOLL-Wert) °v.OT
— Block 4 - Feld 2 Einspritzmenge - (IST-Wert) °v.OT
— Block 4 - Feld 3 Tastverhältnis - Einspritzbeginn %
— Block 10 - Feld 0 angesaugte - Luftmasse (IST) mg/Hub
— Block 10 - Feld 1 atmos-phärischer - Druck (Luftdruck) mbar
— Block 10 - Feld 2 Saug-rohr-druck - (Lade-druck) mbar

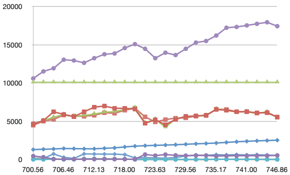




504.09	3550	850.0	751.5	4.8	14.3	14.1	83.7	748.1	1009.8	1815.6
506.11	3570	850.0	688.3	4.8	13.0	12.8	81.3	734.8	1009.8	1795.2
507.92	3570	850.0	738.2	4.8	13.2	13.9	81.3	744.8	1009.8	1785.0
509.89	3570	850.0	741.5	4.8	13.2	13.2	82.5	741.5	1009.8	1805.4
511.80	3570	850.0	744.8	4.8	13.2	12.8	81.3	734.8	1009.8	1795.2
513.67	3550	850.0	744.8	4.8	13.2	13.0	85.7	748.1	1009.8	1795.2
515.64	3570	850.0	748.1	4.8	13.2	13.0	82.1	754.8	1009.8	1815.6
517.62	3570	850.0	758.1	4.8	13.4	13.0	85.3	758.1	1009.8	1825.8
519.58	3570	850.0	748.1	4.8	13.4	13.0	85.7	744.8	1009.8	1805.4
521.50	3570	850.0	744.8	4.8	13.4	13.4	83.7	754.8	1009.8	1805.4
523.49	3590	850.0	744.8	4.8	13.4	13.6	83.7	748.1	1009.8	1805.4
525.30	3590	850.0	748.1	4.8	13.4	13.9	83.7	748.1	1009.8	1815.6
527.28	3590	850.0	748.1	4.8	13.4	13.4	81.7	744.8	1009.8	1815.6
529.29	3611	850.0	748.1	4.8	13.4	13.4	81.3	748.1	1009.8	1815.6
531.16	3611	850.0	744.8	4.8	13.4	13.9	85.7	748.1	1009.8	1815.6
533.12	3611	850.0	741.5	4.8	13.4	13.4	82.1	741.5	1009.8	1815.6
535.05	3631	850.0	738.2	4.8	11.2	11.7	76.1	738.2	1009.8	1815.6
536.88	3590	850.0	658.4	4.8	11.2	11.4	78.5	638.4	1009.8	1581.0
538.83	3529	850.0	714.9	4.8	12.1	11.7	88.9	711.6	1009.8	1723.8
540.82	3509	850.0	738.2	4.8	12.8	12.3	84.1	728.2	1009.8	1764.6
542.79	3529	850.0	748.1	4.8	13.2	13.4	85.3	748.1	1009.8	1795.2
544.70	3550	850.0	748.1	4.8	13.2	12.5	78.9	751.5	1009.8	1805.4
546.70	3550	850.0	751.5	4.8	13.2	13.0	84.5	748.1	1009.8	1805.4
548.55	3590	850.0	754.8	4.8	13.2	13.0	85.7	754.8	1009.8	1805.4
550.51	3590	850.0	744.8	4.8	13.2	13.4	86.1	748.1	1009.8	1815.6
552.46	3611	850.0	738.2	4.8	13.2	13.6	82.5	731.5	1009.8	1795.2
554.48	3631	850.0	738.2	4.8	13.2	12.8	87.3	734.8	1009.8	1795.2
556.35	3631	850.0	734.8	4.8	13.2	13.0	84.5	738.2	1009.8	1805.4
558.38	3652	850.0	738.2	4.8	13.2	13.0	86.1	731.5	1009.8	1805.4
560.24	3652	850.0	734.8	4.8	13.2	13.4	84.1	734.8	1009.8	1805.4
562.07	3631	850.0	741.5	4.8	13.2	13.2	82.9	731.5	1009.8	1805.4
564.06	3631	850.0	731.5	4.8	13.2	13.0	80.5	738.2	1009.8	1805.4
566.06	3611	850.0	738.2	4.8	13.2	13.4	82.9	734.8	1009.8	1805.4
567.94	3590	850.0	741.5	4.8	13.2	13.0	83.3	741.5	1009.8	1805.4
569.94	3570	850.0	741.5	4.8	13.2	13.4	80.1	738.2	1009.8	1795.2
571.83	3529	850.0	741.5	4.8	13.2	12.8	80.5	734.8	1009.8	1795.2
573.65	3509	850.0	754.8	4.8	13.4	12.5	87.3	734.8	1009.8	1795.2
575.52	3509	850.0	748.1	4.8	13.2	13.2	83.3	758.1	1009.8	1836.0
577.50	3488	850.0	748.1	4.8	13.2	13.0	85.7	748.1	1009.8	1825.8
579.41	3488	850.0	751.5	4.8	13.2	13.6	80.5	748.1	1009.8	1825.8
581.38	3509	850.0	741.5	4.8	13.2	13.6	85.7	744.8	1009.8	1825.8
583.31	3509	850.0	724.9	4.8	8.8	9.5	65.7	751.5	1009.8	1825.8
585.16	3366	850.0	568.6	4.8	7.5	0.0	78.5	558.6	1009.8	1428.0
586.99	3223	850.0	575.2	4.8	5.9	0.0	77.7	575.2	1009.8	1448.4
588.89	3101	550.0	571.9	4.8	4.6	0.0	76.9	571.9	1009.8	1407.6
590.84	2958	355.0	561.9	4.8	3.1	0.0	74.1	565.3	1009.8	1366.8
592.79	2856	335.0	395.7	64.5	1.5	0.0	69.3	555.3	1009.8	1336.2
594.76	2734	320.0	315.9	69.7	1.1	0.0	67.7	325.9	1009.8	1193.4
596.58	2652	305.0	305.9	69.7	0.9	0.0	66.9	312.6	1009.8	1152.6
598.51	2591	465.0	482.1	53.8	1.3	1.3	57.8	478.8	1009.8	1244.4
600.42	2591	550.0	552.0	50.2	1.5	1.8	56.6	498.8	1009.8	1530.0
602.37	2632	570.0	571.9	51.8	1.8	1.5	62.2	575.2	1009.8	1744.2
604.29	2632	305.0	402.3	93.6	0.9	0.9	47.4	575.2	1009.8	1764.6
606.31	2591	540.0	598.5	39.0	1.3	1.3	58.2	279.3	1009.8	1213.8
608.14	2591	540.0	545.3	53.8	1.5	1.5	57.4	555.3	1009.8	1683.0
610.07	2591	345.0	359.1	94.0	1.3	0.9	56.2	428.9	1009.8	1560.6
611.98	2591	475.0	492.1	52.6	1.3	1.5	58.6	442.2	1009.8	1326.0
613.97	2591	480.0	475.5	56.6	1.5	1.3	57.4	475.5	1009.8	1550.4
615.85	2611	475.0	475.5	57.0	1.5	1.8	57.0	472.2	1009.8	1560.6
617.87	2591	300.0	335.8	93.2	0.9	0.0	66.5	428.9	1009.8	1499.4
619.74	2509	290.0	279.3	89.3	0.7	0.0	66.1	289.3	1009.8	1152.6
621.65	2468	600.0	671.7	21.5	1.8	2.0	55.0	285.9	1009.8	1101.6
623.60	2489	290.0	372.4	94.4	0.7	0.0	66.1	542.0	1009.8	1744.2
625.52	2428	290.0	279.3	92.8	0.7	0.0	65.3	295.9	1009.8	1162.8
627.53	2346	290.0	266.0	76.9	0.7	0.0	64.5	272.7	1009.8	1101.6
629.56	2224	290.0	289.3	64.9	0.4	0.0	63.8	276.0	1009.8	1081.2
631.38	2162	290.0	292.6	68.1	0.4	0.0	63.4	292.6	1009.8	1091.4
633.24	2081	290.0	289.3	68.1	0.4	0.0	62.6	292.6	1009.8	1081.2
635.16	1999	290.0	299.3	68.9	0.4	0.0	61.8	292.6	1009.8	1071.0
636.97	1958	445.0	485.5	49.0	0.4	0.4	48.6	362.4	1009.8	1060.8
638.92	1958	455.0	455.5	59.4	0.4	0.2	51.4	455.5	1009.8	1305.6
640.93	1979	455.0	455.5	59.8	0.4	0.4	51.4	458.9	1009.8	1336.2
642.94	1979	460.0	458.9	59.8	0.4	0.4	49.0	465.5	1009.8	1356.6
644.77	1979	465.0	458.9	59.8	0.4	0.4	51.4	458.9	1009.8	1356.6
646.70	1999	465.0	465.5	60.2	0.4	0.7	54.6	465.5	1009.8	1366.8
648.50	1999	450.0	462.2	60.6	0.4	0.7	47.4	458.9	1009.8	1366.8
650.38	1979	425.0	419.0	50.2	0.4	0.4	49.0	329.2	1009.8	1213.8
652.35	1938	290.0	289.3	76.9	0.4	0.0	59.0	295.9	1009.8	1132.2
654.32	1856	290.0	289.3	70.5	0.4	0.0	57.0	279.3	1009.8	1071.0
656.18	1775	290.0	292.6	67.7	0.4	0.7	34.3	285.9	1009.8	1050.6
658.19	1775	565.0	535.3	21.9	1.5	1.8	45.8	319.2	1009.8	1060.8
660.00	1816	435.0	508.7	63.0	0.4	0.7	20.7	621.8	1009.8	1397.4
661.92	1816	290.0	309.2	94.4	0.4	0.0	21.9	362.4	1009.8	1224.0
663.90	1836	310.0	445.6	60.6	0.4	1.3	17.1	472.2	1009.8	1152.6
665.91	1856	455.0	472.2	52.2	0.4	1.3	15.1	395.7	1009.8	1162.8
667.76	1856	290.0	289.3	90.8	0.4	0.4	22.7	332.5	1009.8	1173.0
669.70	1816	290.0	269.3	77.3	0.4	1.1	17.1	266.0	1009.8	1071.0
671.64	1795	290.0	292.6	64.9	0.4	0.2	19.1	272.7	1009.8	1050.6
673.46	1775	290.0	299.3	68.5	0.4	0.2	16.7	299.3	1009.8	1060.8
675.40	1754	290.0	289.3	68.9	0.4	1.1	14.7	289.3	1009.8	1050.6
677.42	1714	290.0	289.3	68.9	0.4	1.5	14.7	289.3	1009.8	1050.6
679.38	1693	290.0	285.9	69.3	0.4	1.3	14.7	289.3	1009.8	1050.6
681.30	1652	290.0	295.9	69.3	0.4	0.0	14.7	289.3	1009.8	1050.6
683.25	1571	290.0	285.9	71.3	0.4	0.0	47.4	292.6	1009.8	1040.4
685.05	1489	285.0	289.3	71.7	0.4	0.0	45.8	282.6	1009.8	1040.4
686.94	1448	445.0	462.2	39.8	0.4	3.5	14.7	289.3	1009.8	1030.2
688.92	1448	535.0	505.4	13.5	1.8	4.4	14.7	455.5	1009.8	1081.2
690.94	1469	545.0	552.0	9.2	1.8	4.0	14.7	538.6	1009.8	1224.0
692.88	1469	285.0	352.5	85.3	0.4	2.6	14.7	535.3	1009.8	1244.4
694.88	1428	285.0	285.9	94.4	0.4	0.0	45.0	299.3	1009.8	1071.0
696.71	1367	285.0	269.3	69.7	0.4	3.5	14.7	276.0	1009.8	1030.2
698.58	1306	290.0	256.0	85.3	0.4	4.0	14.7	325.9	1009.8	1030.2
700.56	1306	465.0	465.5	45.4	1.3	5.1	14.7	448.9	1009.8	1060.8
702.56	1346	510.0	508.7	31.9	1.1	4.8	14.7	502.1	1009.8	1152.6
704.46	1387	625.0	552.0	4.8	7.7	5.9	74.1	525.4	1009.8	1193.4
706.46	1448	590.0	588.5	4.8	2.4	4.8	28.7	581.9	1009.8	1305.6
708.33	1428	560.0	565.3	4.8	2.2	4.8	14.7	568.6	1009.8	1295.4
710.19	1408	625.0	575.2	4.8	8.1	7.5	74.1	565.3	1009.8	1264.8
712.13	1408	685.0	595.2	4.8	9.7	10.1	72.5	578.6	1009.8	1326.0
714.12	1469	700.0	618.5	4.8	8.1	8.8	71.3	611.8	1009.8	1377.0
715.98	1530	670.0	625.1	4.8	7.5	7.5	70.9	605.1	1009.8	1387.2
718.00	1652	670.0	655.0	4.8	6.2	6.2	64.5	645.1	1009.8	1458.6
719.87	1754	660.0	678.3	4.8	0.9	2.9	21.9	671.7	1009.8	1509.6
721.71	1816	475.0	478.8	66.5	0.7	1.1	23.9	558.6	1009.8	1448.4
723.63	1856	520.0	528.7	52.2	0.9	1.5	22.7	492.1	1009.8	1326.0
725.56	1897	455.0	422.3	65.3	0.4	0.7	17.5	522.0	1009.8	1397.4
727.55	1938	525.0	532.0	55.4	0.9	0.9	26.7	542.0	1009.8	1366.8
729.56	1999	565.0	561.9	51.4	1.1	0.2	47.0	545.3	1009.8	1448.4
731.42	2060	570.0	568.6	54.2	1.3	1.1	57.8	568.6	1009.8	1530.0
733.25	2101	580.0	575.2	53.8	1.3	1.1	55.8	575.2	1009.8	1550.4



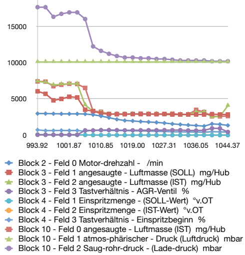


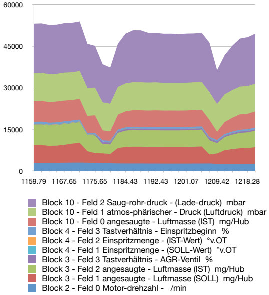


735.17	2162	655.0	661.7	45.8	3.7	3.5	63.4	658.4	1009.8	1621.8
737.11	2244	645.0	645.1	48.2	3.3	3.5	60.2	655.0	1009.8	1723.8
739.03	2326	625.0	621.8	50.6	2.9	2.2	64.5	625.1	1009.8	1734.0
741.00	2387	625.0	625.1	50.2	2.4	2.4	59.4	628.4	1009.8	1754.4
743.00	2448	610.0	605.1	51.0	2.4	1.8	63.0	608.5	1009.8	1774.8
744.84	2489	615.0	621.8	50.6	1.8	2.6	58.6	611.8	1009.8	1795.2
746.86	2530	555.0	552.0	54.6	1.3	1.8	53.4	555.3	1009.8	1744.2
749.07	2550	465.0	458.9	61.4	1.3	1.1	55.4	492.1	1009.8	1632.0
751.05	2570	460.0	455.5	59.0	1.3	1.3	53.8	455.5	1009.8	1509.6
753.05	2570	465.0	465.5	59.0	1.3	1.3	55.0	465.5	1009.8	1509.6
755.04	2550	470.0	468.8	58.2	1.3	1.3	56.6	462.2	1009.8	1519.8
756.94	2550	515.0	508.7	53.4	1.3	1.3	54.6	478.8	1009.8	1540.2
759.01	2570	545.0	542.0	53.8	1.3	1.5	53.4	542.0	1009.8	1652.4
761.36	2570	590.0	581.9	51.0	2.0	1.8	57.8	552.0	1009.8	1693.2
763.67	2570	600.0	598.5	52.2	2.0	2.0	56.6	605.1	1009.8	1825.8
766.12	2591	600.0	591.9	52.2	2.0	2.0	55.8	598.5	1009.8	1825.8
768.47	2611	600.0	595.2	51.8	2.0	2.0	57.0	598.5	1009.8	1836.0
770.49	2611	595.0	588.5	50.6	2.0	1.5	61.4	598.5	1009.8	1815.6
772.82	2611	595.0	605.1	50.2	2.0	1.5	59.4	595.2	1009.8	1774.8
774.88	2632	595.0	591.9	50.2	2.0	1.8	58.6	588.5	1009.8	1764.6
777.07	2632	590.0	595.2	49.8	2.0	2.0	57.0	598.5	1009.8	1764.6
779.34	2632	595.0	595.2	50.2	2.0	2.2	56.6	588.5	1009.8	1764.6
781.23	2652	595.0	595.2	50.2	2.0	2.0	59.8	591.9	1009.8	1764.6
783.14	2652	595.0	591.9	50.2	2.0	1.8	60.2	591.9	1009.8	1764.6
785.09	2672	590.0	595.2	49.8	2.0	2.2	59.0	598.5	1009.8	1764.6
787.09	2672	550.0	548.6	54.2	1.8	1.8	58.6	595.2	1009.8	1764.6
789.32	2672	550.0	548.6	53.4	1.8	1.5	57.8	552.0	1009.8	1713.6
791.63	2734	850.0	761.4	4.8	11.0	11.0	78.9	778.1	1009.8	1876.8
793.84	2815	850.0	768.1	4.8	11.7	11.7	76.5	774.7	1009.8	1846.2
796.12	2897	850.0	751.5	4.8	12.3	12.3	81.3	764.8	1009.8	1825.8
798.10	2978	850.0	744.8	4.8	4.4	6.4	39.8	754.8	1009.8	1805.4
800.23	2938	370.0	651.7	4.8	3.5	3.5	59.8	641.7	1009.8	1550.4
802.58	2876	435.0	428.9	53.8	2.9	3.1	62.6	392.4	1009.8	1468.8
804.67	2836	475.0	475.5	55.0	2.6	3.3	56.6	445.6	1009.8	1509.6
806.96	2836	545.0	548.6	53.0	2.6	2.9	59.0	532.0	1009.8	1703.4
808.94	2836	530.0	525.4	55.0	2.6	2.4	62.2	528.7	1009.8	1734.0
810.87	2836	535.0	542.0	54.6	2.9	2.9	58.2	532.0	1009.8	1734.0
813.03	2836	535.0	525.4	54.2	2.6	2.9	58.6	518.7	1009.8	1734.0
815.32	2836	540.0	535.3	54.2	3.1	2.9	64.9	538.6	1009.8	1754.4
817.32	2836	545.0	542.0	53.8	3.1	3.1	64.1	542.0	1009.8	1764.6
819.55	2836	545.0	542.0	53.8	2.9	3.1	57.8	542.0	1009.8	1764.6
821.62	2836	545.0	545.3	53.0	3.1	3.1	62.6	542.0	1009.8	1754.4
823.85	2836	565.0	555.3	51.0	3.3	3.1	64.5	542.0	1009.8	1734.0
826.27	2856	590.0	728.2	4.8	4.4	4.0	65.7	731.5	1009.8	1785.0
828.53	2876	665.0	738.2	4.8	7.5	8.1	71.7	728.2	1009.8	1754.4
830.60	2897	660.0	741.5	4.8	8.6	8.6	73.7	734.8	1009.8	1774.8
832.47	2917	620.0	738.2	4.8	7.9	7.7	71.7	731.5	1009.8	1764.6
834.35	2938	615.0	738.2	4.8	7.5	7.7	67.7	738.2	1009.8	1764.6
836.30	2938	615.0	734.8	4.8	7.7	7.3	70.1	741.5	1009.8	1774.8
838.40	2938	610.0	741.5	4.8	7.3	7.3	69.7	738.2	1009.8	1774.8
840.28	2938	560.0	718.2	4.8	4.6	4.2	68.1	724.9	1009.8	1754.4
842.34	2917	565.0	728.2	4.8	4.4	4.2	61.8	728.2	1009.8	1744.2
844.21	2897	520.0	708.2	4.8	3.7	3.5	61.0	708.2	1009.8	1713.6
846.16	2876	560.0	734.8	4.8	4.0	4.2	66.9	724.9	1009.8	1744.2
848.18	2856	600.0	734.8	4.8	4.4	4.4	62.2	744.8	1009.8	1764.6
850.41	2876	605.0	738.2	4.8	4.8	5.3	64.9	741.5	1009.8	1764.6
852.76	2876	605.0	744.8	4.8	5.3	5.3	69.3	734.8	1009.8	1764.6
854.96	2897	605.0	738.2	4.8	5.7	5.5	64.9	738.2	1009.8	1764.6
856.86	2917	605.0	738.2	4.8	6.2	5.5	67.7	738.2	1009.8	1764.6
858.81	2938	605.0	734.8	4.8	6.8	6.6	72.1	738.2	1009.8	1764.6
860.76	2958	620.0	741.5	4.8	9.2	9.0	72.9	741.5	1009.8	1764.6
862.83	2999	685.0	751.5	4.8	11.4	11.7	77.7	748.1	1009.8	1785.0
864.77	3040	700.0	744.8	4.8	10.1	10.8	80.1	741.5	1009.8	1785.0
866.75	3080	710.0	728.2	4.8	7.0	7.0	70.5	738.2	1009.8	1785.0
868.64	3101	710.0	708.2	4.8	6.8	7.3	70.1	721.5	1009.8	1734.0
870.63	3101	690.0	698.3	4.8	6.6	6.8	64.5	708.2	1009.8	1703.4
872.55	3101	700.0	704.9	4.8	6.8	6.6	67.7	708.2	1009.8	1693.2
874.56	3101	725.0	701.6	4.8	7.0	6.8	68.9	694.9	1009.8	1693.2
876.69	3121	770.0	711.6	4.8	7.3	7.0	72.1	714.9	999.6	1713.6
878.95	3142	805.0	711.6	4.8	7.7	7.7	68.9	718.2	1009.8	1713.6
881.21	3162	840.0	708.2	4.8	7.9	7.3	77.3	714.9	1009.8	1713.6
883.35	3182	850.0	694.9	4.8	7.5	7.3	68.5	714.9	1009.8	1713.6
885.71	3182	845.0	698.3	4.8	7.5	7.7	67.3	691.6	1009.8	1662.6
887.81	3182	840.0	698.3	4.8	7.5	7.5	70.1	694.9	1009.8	1672.8
889.92	3162	830.0	701.6	4.8	7.5	8.1	67.3	701.6	1009.8	1672.8
892.14	3162	805.0	698.3	4.8	7.3	7.7	70.9	698.3	1009.8	1672.8
894.23	3142	780.0	701.6	4.8	7.3	7.5	70.9	701.6	1009.8	1672.8
896.11	3121	775.0	714.9	4.8	7.3	7.0	71.3	711.6	1009.8	1693.2
898.09	3121	745.0	718.2	4.8	7.0	7.7	67.7	728.2	1009.8	1713.6
900.00	3101	725.0	718.2	4.8	7.0	6.4	69.3	708.2	1009.8	1713.6
902.06	3080	690.0	724.9	4.8	6.8	6.8	69.7	728.2	1009.8	1713.6
903.98	3080	675.0	724.9	4.8	6.6	6.6	67.7	724.9	1009.8	1723.8
905.83	3040	635.0	724.9	4.8	6.2	6.2	68.1	728.2	1009.8	1723.8
907.82	3040	600.0	734.8	4.8	5.9	6.2	65.3	721.5	1009.8	1723.8
909.79	2999	585.0	731.5	4.8	5.7	5.7	64.9	724.9	1009.8	1723.8
911.89	2978	485.0	708.2	4.8	4.8	5.1	61.8	721.5	1009.8	1723.8
913.91	2958	550.0	721.5	4.8	4.6	4.6	59.8	691.6	1009.8	1652.4
915.88	2938	555.0	724.9	4.8	4.6	4.4	64.1	724.9	1009.8	1723.8
917.86	2917	570.0	724.9	4.8	4.4	4.0	66.5	721.5	1009.8	1734.0
920.08	2917	585.0	738.2	4.8	4.8	5.3	66.1	731.5	1009.8	1744.2
922.32	2917	585.0	741.5	4.8	4.8	4.8	64.5	731.5	1009.8	1754.4
924.85	2897	585.0	741.5	4.8	4.8	5.1	66.1	734.8	1009.8	1754.4
927.22	2897	590.0	748.1	4.8	5.1	4.8	66.9	741.5	1009.8	1764.6
929.30	2897	580.0	734.8	4.8	4.8	5.1	63.8	741.5	1009.8	1764.6
931.32	2917	505.0	721.5	4.8	3.7	3.7	56.2	738.2	1009.8	1754.4
933.21	2897	555.0	728.2	4.8	4.0	3.7	62.2	694.9	1009.8	1662.6
935.32	2897	550.0	721.5	4.8	4.2	4.2	61.4	728.2	1009.8	1734.0
937.56	2917	535.0	728.2	4.8	4.2	4.4	59.8	724.9	1009.8	1734.0
939.93	2917	565.0	734.8	4.8	4.6	4.2	66.5	721.5	1009.8	1713.6
941.93	2938	565.0	728.2	4.8	5.1	4.8	64.5	728.2	1009.8	1744.2
944.13	2958	550.0	714.9	4.8	5.1	5.5	64.5	714.9	1009.8	1734.0
946.07	2978	535.0	721.5	4.8	5.3	5.3	65.7	724.9	1009.8	1723.8
948.05	2978	505.0	704.9	4.8	5.3	5.1	61.8	704.9	1009.8	1672.8
950.16	2978	445.0	671.7	4.8	4.8	4.4	68.1	698.3	1009.8	1683.0
952.08	2958	500.0	701.6	4.8	5.1	5.5	62.6	691.6	1009.8	1642.2
954.00	2958	520.0	711.6	4.8	5.1	5.1	64.9	704.9	1009.8	1672.8
956.13	2958	520.0	708.2	4.8	5.1	4.8	63.0	714.9	1009.8	1683.0
958.17	2958	575.0	714.9	4.8	5.5	5.3	64.5	714.9	1009.8	1693.2
960.59	2958	575.0	724.9	4.8	5.5	5.5	66.9	731.5	1009.8	1734.0
962.88	2958	610.0	741.5	4.8	7.9	8.1	72.1	748.1	1009.8	1754.4
965.30	2978	615.0	744.8	4.8	8.6	8.6	75.3	738.2	1009.8	1764.6
967.56	2978	620.0	751.5	4.8	9.5	9.7	74.9	751.5	1009.8	1774.8
969.51	2978	620.0	748.1	4.8	9.5	9.5	76.1	748.1	1009.8	1785.0
971.47	2978	620.0	744.8	4.8	9.5	9.2	72.5	748.1	1009.8	1785.0
973.55	2978	605.0	744.8	4.8	7.5	7.3	71.7	748.1	1009.8	1785.0
976.06	2958	595.0	748.1	4.8	6.6	6.6	71.3	734.8	1009.8	1754.4
978.22	2958	600.0	741.5	4.8	6.6	6.8	67.3	741.5	1009.8	1764.6
980.54	2958	605.0	741.5	4.8	6.6	6.4	65.7	738.2	1009.8	1774.8
982.60	2938	605.0	748.1	4.8	6.6	6.6	67.3	741.5	1009.8	1764.6
984.72	2938	605.0	738.2	4.8	6.6	6.6	68.9	744.8	1009.8	1774.8
987.19	2938	605.0	741.5	4.8	6.6	6.4	69.3	734.8	1009.8	1774.8
989.62	2938	605.0	741.5	4.8	6.8	7.0	69.3	748.1	1009.8	1774.8
991.96	2958	605.0	738.2	4.8	7.3	7.3	70.1	728.2	1009.8	1774.8
993.92	2978	605.0	741.5	4.8	7.5	7.7	72.5	741.5	1009.8	1764.6

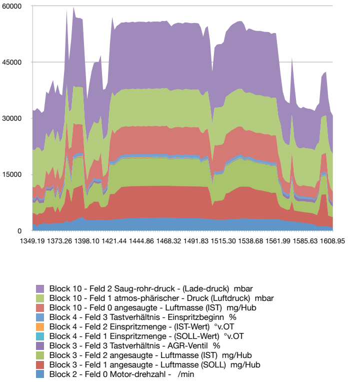
- ◆ Block 2 - Feld 0 Motor-drehzahl -   /min
- ■ Block 3 - Feld 1 angesaugte - Luftmasse (SOLL) mg/Hub
- ▲ Block 3 - Feld 2 angesaugte - Luftmasse (IST) mg/Hub
- ● Block 3 - Feld 3 Tastverhältnis - AGR-Ventil %
- ● Block 4 - Feld 1 Einspritzmenge - (SOLL-Wert) °v.OT
- ● Block 4 - Feld 2 Einspritzmenge - (IST-Wert) °v.OT
- ◆ Block 4 - Feld 3 Tastverhältnis - Einspritzbeginn %
- ■ Block 10 - Feld 0 angesaugte - Luftmasse (IST) mg/Hub
- ▲ Block 10 - Feld 1 atmos-phärischer - Druck (Luftdruck) mbar
- ● Block 10 - Feld 2 Saug-rohr-druck - (Lade-druck) mbar

995.87	2978	570.0	728.2	4.8	5.1	5.3	62.2	738.2	1009.8	1764.6
997.86	2958	480.0	691.6	4.8	4.6	4.4	63.0	675.0	1009.8	1632.0
999.78	2938	500.0	701.6	4.8	4.6	4.4	64.9	694.9	1009.8	1672.8
1001.87	2938	530.0	708.2	4.8	4.6	4.8	63.4	708.2	1009.8	1693.2
1004.07	2938	520.0	708.2	4.8	4.6	5.1	64.1	704.9	1009.8	1693.2
1006.01	2917	350.0	415.6	66.1	2.6	2.6	53.4	651.7	1009.8	1601.4
1008.40	2815	330.0	329.2	64.5	1.3	0.0	68.5	332.5	1009.8	1224.0
1010.85	2632	300.0	315.9	69.7	0.9	0.0	66.5	322.5	1009.8	1162.8
1012.96	2407	290.0	289.3	70.5	0.7	0.0	64.9	292.6	1009.8	1122.0
1015.09	2183	290.0	292.6	68.5	0.4	0.0	63.0	289.3	1009.8	1091.4
1017.07	2020	290.0	289.3	66.9	0.4	0.0	62.2	289.3	1009.8	1071.0
1019.00	1958	290.0	292.6	66.9	0.4	0.0	60.2	292.6	1009.8	1071.0
1021.02	1877	290.0	289.3	67.7	0.4	0.0	58.2	295.9	1009.8	1060.8
1023.07	1816	290.0	292.6	68.1	0.4	0.0	55.8	292.6	1009.8	1060.8
1025.04	1754	290.0	292.6	68.5	0.4	0.0	53.4	289.3	1009.8	1050.6
1027.31	1673	290.0	285.9	69.3	0.4	0.0	50.6	292.6	1009.8	1050.6
1029.58	1550	285.0	282.6	69.3	0.4	0.0	46.6	295.9	1009.8	1040.4
1031.66	1469	285.0	285.9	69.7	0.4	0.0	45.0	285.9	1009.8	1030.2
1033.68	1387	285.0	285.9	64.5	0.4	0.0	43.8	285.9	1009.8	1030.2
1036.05	1326	285.0	319.2	63.8	0.4	0.0	42.6	349.1	1009.8	1030.2
1038.43	1244	285.0	319.2	66.5	0.4	4.2	40.2	319.2	1009.8	1030.2
1040.33	1550	290.0	249.4	94.4	0.4	0.0	47.8	259.4	1009.8	1020.0
1042.19	1489	285.0	259.4	93.2	0.4	0.0	45.4	259.4	1009.8	1020.0
1044.37	1346	285.0	405.7	43.8	0.4	0.0	42.2	262.7	1009.8	1020.0
1046.36	1142	285.0	289.3	94.4	0.4	0.0	40.2	289.3	1009.8	1030.2
1048.89	1489	285.0	352.5	64.1	0.4	2.6	14.7	319.2	1009.8	1040.4
1051.72	1428	310.0	282.6	74.9	0.4	3.5	14.7	295.9	1009.8	1060.8
1053.55	1428	540.0	495.4	11.2	1.8	3.7	15.5	465.5	1009.8	1081.2
1055.57	1510	545.0	502.1	33.5	1.5	3.3	14.7	518.7	1009.8	1203.6
1057.52	1591	290.0	402.3	83.3	0.4	0.0	47.4	532.0	1009.8	1244.4
1059.45	1469	450.0	442.2	43.0	0.7	3.5	14.7	312.6	1009.8	1091.4
1061.45	1510	285.0	342.5	79.3	0.4	3.1	14.7	465.5	1009.8	1152.6
1063.45	1510	475.0	498.8	44.6	0.9	3.1	14.7	455.5	1009.8	1101.6
1065.37	1632	480.0	478.8	53.8	0.7	2.0	14.7	488.8	1009.8	1224.0
1067.33	1714	440.0	405.7	61.0	0.4	1.3	14.7	475.5	1009.8	1264.8
1069.31	1754	285.0	395.7	71.7	0.4	1.5	14.7	452.2	1009.8	1213.8
1071.29	1652	305.0	299.3	84.9	0.4	1.3	14.7	305.9	1009.8	1111.8
1073.99	1612	445.0	369.1	44.2	0.4	2.4	14.7	276.0	1009.8	1060.8
1075.88	1571	430.0	332.5	48.6	0.4	2.2	14.7	335.8	1009.8	1101.6
1077.78	1571	285.0	299.3	75.3	0.4	1.8	14.7	322.5	1009.8	1091.4
1079.76	1530	285.0	279.3	73.3	0.4	2.2	14.7	292.6	1009.8	1050.6
1081.73	1550	445.0	472.2	42.6	0.7	2.4	14.7	412.3	1009.8	1040.4
1083.73	1795	490.0	598.5	43.4	0.4	0.7	23.5	561.9	1009.8	1244.4
1085.81	2040	435.0	428.9	59.0	0.7	0.0	47.4	432.3	1009.8	1326.0
1088.10	2203	320.0	322.5	76.5	0.7	0.4	51.4	362.4	1009.8	1275.0
1090.16	2326	385.0	389.0	60.2	0.9	0.7	55.4	369.1	1009.8	1213.8
1092.52	2428	290.0	319.2	83.3	0.7	0.0	65.3	389.0	1009.8	1295.4
1094.55	2326	355.0	289.3	57.8	0.9	1.1	53.0	282.6	1009.8	1101.6
1096.87	2530	545.0	555.3	51.8	1.5	1.8	55.0	545.3	1009.8	1448.4
1099.06	1387	295.0	289.3	92.8	0.4	0.2	40.6	442.2	1009.8	1305.6
1101.00	1856	290.0	269.3	89.6	0.4	0.4	41.0	292.6	1009.8	1091.4
1103.01	1856	300.0	309.2	67.3	0.4	0.0	37.1	335.8	1009.8	1101.6
1104.89	1877	290.0	295.9	72.1	0.4	0.0	57.4	305.9	1009.8	1101.6
1106.86	1000	825.0	428.9	4.8	1.3	0.0	70.1	329.2	1009.8	1060.8
1108.88	2346	345.0	295.9	72.1	0.9	0.4	53.4	385.7	1009.8	1234.2
1110.97	2448	400.0	402.3	55.8	1.1	0.7	55.8	362.4	1009.8	1234.2
1112.95	2550	605.0	399.0	60.2	10.6	10.1	75.7	405.7	1009.8	1346.4
1115.25	3019	850.0	827.9	4.8	13.6	13.0	81.3	847.9	1009.8	2152.2
1117.54	3570	850.0	771.4	4.8	14.7	14.7	82.9	788.0	1009.8	1846.2
1119.63	3958	850.0	721.5	4.8	10.8	14.1	52.6	738.2	1009.8	1785.0
1121.99	2999	850.0	774.7	4.8	13.0	12.8	78.1	714.9	1009.8	1601.4
1124.33	3244	850.0	781.4	4.8	13.9	13.9	81.3	774.7	1009.8	1836.0
1126.32	3427	850.0	751.5	4.8	14.5	14.7	82.9	768.1	1009.8	1825.8
1128.31	3611	850.0	748.1	4.8	14.7	14.7	90.0	754.8	1009.8	1805.4
1130.18	3754	850.0	731.5	4.8	15.0	14.7	83.7	741.5	1009.8	1805.4
1132.22	3896	850.0	648.4	4.8	4.4	0.0	77.7	724.9	1009.8	1785.0
1134.42	2897	850.0	768.1	4.8	12.3	12.5	82.9	661.7	1009.8	1499.4
1136.76	2938	440.0	651.7	4.8	4.2	4.2	63.8	648.4	1009.8	1632.0
1139.01	2897	480.0	691.6	4.8	4.0	4.2	63.4	691.6	1009.8	1662.6
1141.08	2897	545.0	701.6	4.8	4.0	4.2	62.2	688.3	1009.8	1662.6
1143.03	2897	575.0	721.5	4.8	4.4	4.6	63.8	714.9	1009.8	1703.4
1145.31	2897	575.0	728.2	4.8	4.4	4.6	64.9	728.2	1009.8	1734.0
1147.38	2897	590.0	734.8	4.8	5.3	5.5	64.1	731.5	1009.8	1744.2
1149.34	2897	610.0	744.8	4.8	6.6	6.8	72.9	748.1	1009.8	1774.8
1151.37	2897	640.0	754.8	4.8	7.5	7.5	70.9	751.5	1009.8	1774.8
1153.26	2897	640.0	748.1	4.8	7.9	7.5	71.3	751.5	1009.8	1785.0
1155.34	2917	640.0	748.1	4.8	8.4	8.6	74.5	751.5	1009.8	1785.0
1157.52	2917	640.0	748.1	4.8	8.6	8.4	76.1	748.1	1009.8	1785.0
1159.79	2938	640.0	744.8	4.8	9.2	9.2	75.3	748.1	1009.8	1785.0
1161.82	2958	640.0	748.1	4.8	9.7	9.9	77.7	748.1	1009.8	1785.0
1163.76	2958	615.0	738.2	4.8	8.4	7.9	76.1	741.5	1009.8	1774.8
1165.67	2978	620.0	744.8	4.8	9.7	9.9	71.7	751.5	999.6	1774.8
1167.65	3019	645.0	748.1	4.8	9.7	9.5	75.7	748.1	1009.8	1785.0
1169.63	3040	685.0	738.2	4.8	9.2	9.2	74.1	741.5	999.6	1785.0
1171.71	3060	715.0	744.8	4.8	9.0	9.2	72.5	741.5	1009.8	1785.0
1173.69	3019	415.0	585.2	4.8	4.0	4.4	52.6	625.1	1009.8	1591.2
1175.65	2938	355.0	635.1	31.5	3.3	2.9	54.6	635.1	999.6	1509.6
1177.60	2876	350.0	335.8	69.3	2.4	2.4	60.2	362.4	1009.8	1377.0
1179.74	2795	340.0	342.5	66.9	1.8	1.8	61.4	339.2	999.6	1305.6
1182.09	2754	555.0	552.0	51.0	2.0	2.4	61.0	538.6	999.6	1560.6
1184.43	2734	595.0	591.9	50.2	2.4	2.4	61.0	578.6	1009.8	1795.2
1186.73	2734	605.0	605.1	49.8	2.6	2.4	62.6	595.2	1009.8	1876.8
1188.60	2734	605.0	595.2	49.0	2.6	3.1	60.2	605.1	1009.8	1876.8
1190.53	2713	600.0	598.5	48.2	2.4	2.6	62.2	598.5	1009.8	1795.2
1192.43	2713	600.0	598.5	47.8	2.4	2.4	61.4	608.5	1009.8	1785.0
1194.42	2693	600.0	598.5	47.8	2.4	2.6	61.0	601.8	999.6	1774.8
1196.43	2693	600.0	598.5	47.8	2.4	2.6	63.0	601.8	999.6	1774.8
1198.74	2693	600.0	598.5	47.4	2.4	2.4	61.0	601.8	999.6	1764.6
1201.07	2693	600.0	601.8	47.4	2.4	2.0	62.6	601.8	999.6	1774.8
1202.96	2713	605.0	608.5	47.8	2.4	2.2	64.9	601.8	999.6	1764.6
1204.83	2713	615.0	608.5	46.2	2.9	3.1	64.1	601.8	999.6	1774.8
1206.93	2734	325.0	512.1	72.1	1.1	0.9	47.4	618.5	999.6	1785.0
1209.42	2611	375.0	372.4	53.8	1.3	1.5	56.2	299.3	999.6	1224.0
1211.78	2591	490.0	478.8	51.8	1.3	2.0	53.4	435.6	999.6	1417.8
1214.07	2591	535.0	522.0	50.6	1.3	1.8	55.4	498.8	999.6	1601.4
1216.27	2611	560.0	555.3	51.4	1.5	1.1	61.0	558.6	999.6	1734.0
1218.28	2632	565.0	568.6	51.4	1.8	1.3	57.8	558.6	999.6	1764.6
1220.58	2652	595.0	595.2	48.6	2.2	2.0	63.4	581.9	999.6	1805.4
1222.87	2693	610.0	608.5	48.6	2.6	2.6	61.0	598.5	999.6	1887.0
1225.38	2734	600.0	598.5	47.4	2.4	2.6	60.6	598.5	999.6	1805.4
1227.45	2754	500.0	485.5	55.4	1.8	2.0	59.0	505.4	999.6	1703.4
1229.40	2734	505.0	505.4	53.8	1.8	2.0	58.2	508.7	999.6	1642.2
1231.40	2734	510.0	512.1	53.8	1.8	2.0	59.4	505.4	999.6	1662.6
1233.42	2734	510.0	508.7	54.2	1.8	1.8	56.2	505.4	999.6	1662.6
1235.76	2734	520.0	515.4	53.0	1.8	2.0	58.2	505.4	999.6	1662.6
1238.16	2734	525.0	528.7	53.0	1.8	1.8	60.2	525.4	999.6	1703.4
1240.53	2754	535.0	528.7	53.4	1.8	1.8	58.6	535.3	999.6	1723.8
1242.56	2754	530.0	528.7	53.0	2.0	1.8	59.8	532.0	999.6	1734.0



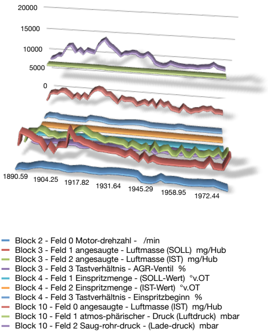


1244.81	2774	540.0	538.6	53.0	2.0	2.0	62.6	538.6	999.6	1744.2
1247.04	2795	580.0	585.2	50.6	2.4	2.6	62.6	561.9	999.6	1795.2
1248.99	2815	565.0	571.9	51.0	2.4	2.6	57.0	581.9	999.6	1856.4
1251.17	2815	680.0	718.2	4.8	6.2	6.2	70.5	445.6	999.6	1591.2
1253.09	2876	710.0	744.8	4.8	8.8	9.0	74.9	764.8	999.6	1856.4
1254.96	2938	740.0	741.5	4.8	10.8	10.6	82.1	741.5	999.6	1774.8
1256.92	2999	750.0	751.5	4.8	11.7	11.9	76.5	751.5	999.6	1795.2
1258.99	3060	680.0	721.5	4.8	5.9	6.6	63.0	744.8	999.6	1805.4
1260.87	3040	550.0	658.4	4.8	5.5	5.3	66.1	638.4	999.6	1560.6
1262.89	3019	395.0	631.8	4.8	4.0	4.6	51.0	678.3	999.6	1642.2
1264.81	2958	355.0	571.9	46.2	3.3	3.7	57.0	618.5	999.6	1499.4
1266.79	2897	350.0	349.1	70.1	2.9	2.9	56.6	448.9	999.6	1499.4
1269.08	2856	350.0	349.1	64.9	2.4	2.4	58.6	342.5	999.6	1315.8
1271.51	2815	415.0	419.0	56.6	2.2	2.4	60.6	362.4	999.6	1346.4
1273.70	2815	440.0	445.6	58.2	2.2	2.2	59.0	428.9	999.6	1499.4
1275.93	2795	455.0	455.5	57.8	2.2	1.8	59.8	452.2	999.6	1550.4
1277.87	2795	480.0	482.1	56.6	2.0	2.2	58.6	475.5	999.6	1591.2
1279.74	2815	500.0	495.4	55.0	2.2	2.4	59.0	478.8	999.6	1611.6
1281.72	2795	500.0	498.8	56.2	2.4	2.0	59.0	502.1	999.6	1672.8
1284.10	2815	500.0	495.4	56.2	2.2	2.2	55.8	498.8	999.6	1662.6
1286.35	2795	505.0	505.4	55.4	2.2	2.0	57.8	495.4	999.6	1662.6
1288.61	2795	535.0	538.6	53.4	2.0	2.2	58.6	525.4	999.6	1713.6
1290.49	2795	565.0	565.3	51.8	2.2	1.8	54.2	545.3	999.6	1774.8
1292.47	2795	580.0	571.9	52.6	2.4	2.9	59.8	581.9	999.6	1856.4
1294.68	2815	580.0	568.6	51.0	2.6	2.6	61.4	585.2	999.6	1856.4
1297.25	2815	595.0	581.9	47.8	2.9	2.9	64.9	581.9	999.6	1785.0
1299.61	2815	595.0	591.9	48.2	3.1	3.1	59.8	595.2	999.6	1774.8
1301.57	2815	595.0	588.5	48.2	3.1	2.9	64.9	591.9	999.6	1764.6
1303.59	2815	600.0	601.8	47.8	3.3	3.3	64.5	595.2	999.6	1774.8
1305.64	2815	615.0	618.5	45.4	3.5	4.0	62.2	611.8	999.6	1774.8
1307.63	2815	610.0	608.5	46.6	4.0	3.3	65.7	605.1	999.6	1774.8
1309.62	2815	610.0	605.1	46.2	3.7	4.2	64.5	608.5	999.6	1774.8
1311.57	2815	610.0	605.1	46.2	4.2	3.7	66.5	608.5	999.6	1774.8
1313.47	2836	610.0	611.8	45.0	4.2	4.4	63.4	605.1	999.6	1774.8
1315.36	2815	575.0	651.7	43.4	2.9	2.9	63.0	734.8	999.6	1785.0
1317.36	2815	585.0	581.9	49.8	2.9	3.1	65.7	571.9	999.6	1734.0
1319.56	2815	600.0	598.5	48.2	2.9	3.1	61.8	591.9	999.6	1764.6
1321.71	2795	600.0	601.8	47.8	2.0	2.4	57.4	605.1	999.6	1774.8
1323.85	2734	385.0	299.3	84.1	1.5	1.8	54.2	379.1	999.6	1387.2
1325.73	2672	505.0	518.7	51.4	1.5	2.2	59.4	498.8	999.6	1448.4
1327.71	2611	300.0	329.2	94.4	0.9	0.0	66.5	412.3	999.6	1499.4
1329.72	2468	290.0	272.7	88.9	0.7	0.0	65.3	282.6	999.6	1142.4
1331.98	2326	290.0	269.3	67.7	0.7	5.1	64.5	269.3	999.6	1091.4
1334.29	2264	575.0	621.8	49.0	1.3	1.3	57.8	608.5	999.6	1377.0
1336.58	2285	585.0	585.2	51.8	1.3	0.9	57.8	581.9	999.6	1693.2
1338.72	2305	290.0	452.2	94.4	0.7	0.0	64.5	585.2	999.6	1703.4
1340.87	2203	290.0	285.9	93.2	0.4	0.0	63.4	305.9	999.6	1162.8
1342.91	2081	290.0	266.0	75.3	0.4	0.0	62.6	262.7	999.6	1081.2
1345.31	1958	290.0	295.9	64.1	0.4	0.0	59.8	285.9	999.6	1060.8
1347.34	1856	290.0	295.9	66.5	0.4	0.0	56.6	292.6	999.6	1060.8
1349.19	1775	290.0	289.3	66.9	0.4	0.0	53.4	289.3	999.6	1050.6
1351.12	1673	290.0	285.9	67.7	0.4	0.0	51.0	292.6	999.6	1050.6
1353.03	1204	295.0	409.0	94.4	0.4	4.2	14.7	292.6	999.6	1040.4
1354.93	1754	290.0	259.4	84.9	0.4	0.0	52.6	349.1	999.6	1009.8
1356.89	1632	290.0	289.3	63.8	0.4	0.0	42.2	266.0	999.6	1030.2
1358.89	2020	290.0	256.0	78.1	0.4	0.0	45.0	295.9	999.6	1030.2
1360.83	1877	430.0	452.2	51.8	0.4	0.9	38.3	448.9	999.6	1101.6
1362.75	1836	440.0	448.9	47.8	0.4	1.3	32.3	329.2	999.6	1173.0
1364.68	1836	440.0	438.9	57.0	0.4	1.1	28.3	452.2	999.6	1244.4
1366.60	1918	450.0	492.1	57.8	0.4	0.7	29.9	495.4	999.6	1305.6
1368.59	1938	290.0	372.4	72.1	0.4	0.7	30.7	419.0	999.6	1285.2
1370.74	1918	450.0	465.5	56.6	0.4	0.4	40.2	458.9	999.6	1244.4
1373.26	1979	290.0	329.2	91.6	0.4	0.2	46.6	405.7	999.6	1295.4
1375.46	1999	420.0	379.1	57.0	0.7	0.7	58.6	362.4	999.6	1132.2
1377.70	2244	500.0	495.4	55.8	5.9	1.5	73.7	525.4	999.6	1428.0
1379.81	2713	850.0	844.6	4.8	12.3	11.9	82.9	847.9	999.6	1989.0
1382.11	2183	850.0	588.5	4.8	8.4	8.4	72.5	428.9	999.6	1356.6
1384.45	2407	520.0	512.1	57.8	9.5	4.4	96.4	788.0	999.6	1887.0
1386.41	2652	850.0	801.3	4.8	11.0	11.2	80.1	847.9	999.6	2111.4
1388.39	2958	850.0	778.1	4.8	12.8	12.1	84.5	794.7	999.6	1866.6
1390.22	3203	850.0	784.7	4.8	13.6	13.9	84.9	771.4	999.6	1836.0
1392.21	3448	850.0	758.1	4.8	14.1	13.9	78.5	774.7	999.6	1836.0
1394.21	3672	850.0	738.2	4.8	14.5	14.5	82.5	754.8	999.6	1815.6
1396.15	2958	290.0	571.9	39.8	0.4	0.0	54.6	625.1	999.6	1693.2
1398.10	2774	325.0	319.2	61.0	1.5	1.5	56.6	295.9	999.6	1173.0
1400.07	2754	420.0	419.0	55.4	1.8	2.0	59.4	385.7	999.6	1315.8
1401.88	2754	450.0	455.5	57.0	2.0	2.2	57.8	458.9	999.6	1509.6
1403.82	2795	495.0	515.4	53.4	2.4	2.2	60.6	502.1	999.6	1570.8
1405.81	2836	490.0	488.8	55.0	2.9	3.1	58.6	488.8	999.6	1632.0
1407.83	2856	485.0	482.1	55.8	3.3	3.3	60.6	492.1	999.6	1632.0
1409.68	2897	335.0	655.0	42.2	2.2	0.0	71.7	681.6	999.6	1611.6
1411.68	2815	345.0	312.6	67.7	1.8	1.1	52.6	375.7	999.6	1326.0
1413.56	2795	355.0	365.8	64.1	1.8	1.3	59.8	362.4	999.6	1295.4
1415.52	2795	420.0	409.0	56.6	2.2	2.4	60.2	372.4	999.6	1356.6
1417.50	2836	690.0	781.4	4.8	7.3	7.0	77.3	525.4	999.6	1601.4
1419.53	2897	685.0	784.7	4.8	9.9	9.7	75.7	841.2	999.6	2009.4
1421.44	2999	680.0	764.8	4.8	11.7	11.9	76.9	741.5	999.6	1774.8
1423.46	3060	740.0	758.1	4.8	11.7	12.3	78.5	758.1	999.6	1795.2
1425.32	3101	790.0	751.5	4.8	11.9	11.7	79.7	751.5	999.6	1795.2
1427.22	3162	845.0	748.1	4.8	11.9	12.3	76.1	748.1	999.6	1795.2
1429.17	3203	850.0	751.5	4.8	11.9	11.9	77.7	744.8	999.6	1785.0
1431.18	3244	850.0	751.5	4.8	11.9	11.7	80.5	751.5	999.6	1785.0
1433.20	3284	850.0	744.8	4.8	12.1	12.1	77.7	744.8	999.6	1785.0
1435.20	3325	850.0	748.1	4.8	12.1	12.1	76.1	744.8	999.6	1785.0
1437.05	3346	850.0	754.8	4.8	12.3	12.5	80.9	744.8	999.6	1785.0
1438.94	3366	850.0	738.2	4.8	12.3	11.9	82.1	741.5	999.6	1785.0
1440.88	3366	850.0	748.1	4.8	12.3	12.1	82.9	744.8	999.6	1785.0
1442.86	3386	850.0	741.5	4.8	12.3	12.1	81.3	744.8	999.6	1795.2
1444.86	3386	850.0	741.5	4.8	12.3	12.1	81.7	741.5	999.6	1795.2
1446.88	3407	850.0	748.1	4.8	12.3	12.1	82.9	741.5	999.6	1785.0
1448.83	3407	850.0	738.2	4.8	12.5	12.8	80.5	741.5	999.6	1785.0
1450.72	3427	850.0	738.2	4.8	12.5	12.5	83.7	748.1	1009.8	1785.0
1452.72	3427	850.0	741.5	4.8	12.5	12.8	83.7	738.2	999.6	1785.0
1454.68	3427	850.0	744.8	4.8	12.5	12.3	79.7	741.5	999.6	1795.2
1456.68	3448	850.0	744.8	4.8	12.5	12.8	86.1	741.5	999.6	1785.0
1458.68	3448	850.0	744.8	4.8	12.5	12.3	82.5	738.2	1009.8	1785.0
1460.57	3448	850.0	734.8	4.8	12.5	12.5	81.3	738.2	1009.8	1785.0
1462.44	3468	850.0	738.2	4.8	12.5	13.0	82.5	748.1	1009.8	1795.2
1464.35	3468	850.0	741.5	4.8	12.8	12.5	82.9	738.2	1009.8	1795.2
1466.33	3468	850.0	744.8	4.8	12.5	12.5	86.9	744.8	1009.8	1795.2
1468.32	3468	850.0	698.3	4.8	11.2	11.2	78.9	738.2	1009.8	1785.0
1470.32	3427	850.0	714.9	4.8	11.0	11.2	77.7	711.6	1009.8	1723.8
1472.34	3407	850.0	724.9	4.8	11.0	11.2	78.5	728.2	1009.8	1754.4
1474.23	3386	850.0	734.8	4.8	11.2	11.4	80.1	731.5	1009.8	1764.6
1476.20	3366	850.0	738.2	4.8	11.4	11.7	81.7	734.8	1009.8	1774.8
1478.14	3366	850.0	734.8	4.8	11.2	11.4	80.5	731.5	1009.8	1774.8
1480.13	3346	850.0	728.2	4.8	11.2	11.4	77.3	728.2	1009.8	1774.8
1482.13	3346	850.0	741.5	4.8	11.2	11.0	80.5	741.5	1009.8	1774.8
1484.08	3325	850.0	744.8	4.8	11.0	11.0	79.3	738.2	1009.8	1774.8
1485.93	3305	850.0	734.8	4.8	11.0	10.8	82.9	734.8	1009.8	1774.8
1487.95	3305	850.0	728.2	4.8	11.0	11.0	81.7	738.2	1009.8	1774.8
1489.83	3305	850.0	738.2	4.8	11.0	11.0	79.7	738.2	1009.8	1774.8
1491.83	3305	850.0	734.8	4.8	10.6	10.6	79.7	738.2	1009.8	1774.8
1493.83	3284	850.0	734.8	4.8	10.6	10.3	81.3	738.2	1009.8	1764.6
1495.76	3264	850.0	635.1	4.8	7.3	7.9	65.7	734.8	1009.8	1774.8
1497.64	3203	850.0	688.3	4.8	7.9	7.5	74.9	645.1	1009.8	1570.8
1499.65	3182	850.0	711.6	4.8	8.6	7.9	76.1	711.6	1009.8	1713.6



1501.59	3182	850.0	731.5	4.8	9.2	9.2	77.7	718.2	1009.8	1734.0
1503.50	3162	680.0	578.6	4.8	5.1	0.0	77.3	688.3	1009.8	1703.4
1505.49	2999	365.0	558.6	4.8	3.7	4.6	53.8	565.3	1009.8	1377.0
1507.49	2938	495.0	724.9	4.8	4.4	4.6	64.5	685.0	1009.8	1601.4
1509.48	2917	495.0	704.9	4.8	4.2	4.4	64.5	704.9	1009.8	1683.0
1511.49	2917	510.0	704.9	4.8	4.2	4.0	63.0	704.9	1009.8	1683.0
1513.44	2917	510.0	701.6	4.8	4.0	3.7	62.2	711.6	1009.8	1683.0
1515.30	2917	540.0	708.2	4.8	4.4	4.0	68.1	714.9	1009.8	1693.2
1517.31	2917	700.0	741.5	4.8	10.1	9.7	76.5	731.5	1009.8	1734.0
1519.29	2978	705.0	751.5	4.8	11.4	11.2	81.3	744.8	1009.8	1764.6
1521.22	3019	735.0	754.8	4.8	11.7	11.0	83.7	754.8	1009.8	1795.2
1523.27	3060	770.0	758.1	4.8	11.9	12.1	84.1	751.5	1009.8	1805.4
1525.08	3101	800.0	751.5	4.8	11.9	11.9	79.7	761.4	1009.8	1805.4
1526.93	3142	825.0	754.8	4.8	12.1	12.3	83.7	761.4	1009.8	1805.4
1528.92	3182	850.0	754.8	4.8	12.1	12.3	80.9	748.1	1009.8	1805.4
1530.95	3223	850.0	748.1	4.8	12.3	12.3	79.3	748.1	1009.8	1805.4
1532.87	3244	850.0	685.0	4.8	8.1	7.9	75.7	741.5	1009.8	1795.2
1534.87	3223	850.0	708.2	4.8	7.9	8.8	70.1	691.6	1009.8	1662.6
1536.83	3203	850.0	714.9	4.8	7.9	7.3	77.7	701.6	1009.8	1703.4
1538.68	3182	835.0	711.6	4.8	7.5	7.5	72.5	714.9	1009.8	1703.4
1540.68	3162	805.0	718.2	4.8	7.5	7.7	74.1	708.2	1009.8	1703.4
1542.67	3142	785.0	714.9	4.8	7.3	7.3	69.7	711.6	1009.8	1713.6
1544.66	3142	770.0	714.9	4.8	7.3	7.7	74.5	714.9	1009.8	1713.6
1546.68	3121	765.0	714.9	4.8	7.3	7.7	73.7	724.9	1009.8	1713.6
1548.61	3121	755.0	721.5	4.8	7.3	7.5	64.9	714.9	1009.8	1723.8
1550.42	3121	740.0	718.2	4.8	7.0	7.9	68.5	714.9	1009.8	1723.8
1552.43	3101	730.0	718.2	4.8	7.0	7.3	68.1	728.2	1009.8	1723.8
1554.43	3101	720.0	724.9	4.8	6.8	6.6	71.7	721.5	1009.8	1723.8
1556.25	3101	695.0	711.6	4.8	6.8	7.5	73.3	721.5	1009.8	1713.6
1558.24	3080	705.0	724.9	4.8	6.8	6.8	66.9	721.5	1009.8	1723.8
1560.19	3080	700.0	724.9	4.8	6.6	6.6	66.9	721.5	1009.8	1723.8
1561.99	3040	430.0	575.2	4.8	4.0	0.0	76.9	658.4	1009.8	1672.8
1563.96	2897	345.0	552.0	8.0	2.2	0.0	71.7	558.6	1009.8	1346.4
1565.92	2795	325.0	325.9	69.3	1.3	0.0	68.1	365.8	1009.8	1264.8
1567.95	2672	310.0	309.2	68.1	1.1	0.0	67.3	309.2	1009.8	1152.6
1569.88	2570	295.0	295.9	68.9	0.9	0.0	66.5	305.9	1009.8	1132.2
1571.90	2468	320.0	289.3	69.7	1.1	0.9	55.8	295.9	1009.8	1111.8
1573.79	2448	545.0	561.9	53.4	1.1	1.5	58.2	628.4	1009.8	1530.0
1575.78	2448	290.0	339.2	94.4	0.7	0.0	65.3	432.3	1009.8	1468.8
1577.71	2346	290.0	279.3	92.4	0.7	0.0	64.5	292.6	1009.8	1132.2
1579.68	2244	290.0	266.0	79.3	0.4	0.0	63.8	272.7	1009.8	1091.4
1581.68	2162	290.0	279.3	64.5	0.4	0.0	63.4	272.7	1009.8	1071.0
1583.68	2060	290.0	292.6	66.5	0.4	0.0	62.6	295.9	1009.8	1081.2
1585.63	1979	290.0	289.3	66.5	0.4	0.0	60.6	289.3	1009.8	1071.0
1587.62	1897	290.0	289.3	66.9	0.4	0.0	58.2	292.6	1009.8	1060.8
1589.50	1816	290.0	295.9	67.7	0.4	0.0	55.4	289.3	1009.8	1060.8
1591.44	1734	290.0	295.9	68.1	0.4	0.0	52.2	289.3	1009.8	1050.6
1593.44	1571	285.0	292.6	70.1	0.4	0.0	45.0	285.9	1009.8	1050.6
1595.44	1265	285.0	428.9	46.2	0.4	0.0	41.8	365.8	1009.8	1030.2
1597.33	1163	465.0	448.9	39.0	1.1	3.3	14.7	262.7	1009.8	1040.4
1599.32	1122	850.0	478.8	4.8	11.7	10.1	85.3	465.5	1009.8	1081.2
1601.20	1142	850.0	495.4	4.8	11.7	11.9	79.7	485.5	1009.8	1142.4
1603.08	1163	850.0	502.1	4.8	11.7	11.7	78.9	495.4	1009.8	1162.8
1605.04	1142	285.0	405.7	66.5	0.4	0.0	40.2	472.2	1009.8	1142.4
1607.04	918	285.0	319.2	94.4	0.4	2.6	14.7	322.5	1009.8	1040.4
1608.95	755	285.0	279.3	94.4	0.4	2.2	14.7	292.6	1009.8	1020.0
1610.90	775	285.0	259.4	92.0	0.4	2.2	14.7	269.3	1009.8	1009.8
1612.89	816	290.0	312.6	53.8	0.4	1.8	16.3	252.7	1009.8	1009.8
1614.75	1510	525.0	419.0	35.5	1.1	1.8	31.1	305.9	1009.8	1020.0
1616.73	2162	635.0	721.5	33.9	4.2	3.7	66.1	578.6	1009.8	1275.0
1618.73	2938	290.0	631.8	49.0	0.9	0.4	43.4	847.9	1009.8	1938.0
1620.74	2326	835.0	847.9	4.8	8.8	8.4	75.7	731.5	1009.8	1570.8
1622.72	1816	315.0	329.2	93.2	0.4	0.2	47.8	515.4	1009.8	1468.8
1624.63	1918	290.0	335.8	77.7	0.4	0.0	60.2	468.8	1009.8	1224.0
1626.43	1897	290.0	285.9	81.3	0.4	0.0	58.6	285.9	1009.8	1091.4
1628.39	1836	290.0	285.9	70.1	0.4	0.0	55.4	276.0	1009.8	1050.6
1630.41	1632	290.0	289.3	69.3	0.4	0.0	46.6	289.3	1009.8	1050.6
1632.44	1244	285.0	385.7	83.7	0.4	0.0	39.8	325.9	1009.8	1040.4
1634.41	755	290.0	455.5	34.7	0.4	2.2	14.7	315.9	1009.8	1030.2
1636.41	755	285.0	285.9	73.3	0.4	2.2	14.7	309.2	1009.8	1020.0
1638.23	775	290.0	282.6	69.7	0.4	2.2	14.7	289.3	1009.8	1009.8
1640.13	775	285.0	289.3	68.9	0.4	2.0	14.7	279.3	1009.8	1009.8
1642.13	775	285.0	282.6	67.7	0.4	2.2	14.7	289.3	1009.8	1009.8
1644.13	775	290.0	282.6	68.5	0.4	2.2	14.7	292.6	1009.8	1009.8
1646.01	775	285.0	289.3	67.7	0.4	2.2	14.7	282.6	1009.8	1009.8
1648.04	755	285.0	285.9	67.3	0.4	2.2	14.7	282.6	1009.8	1009.8
1649.92	775	285.0	292.6	68.1	0.4	2.2	14.7	289.3	1009.8	1009.8
1651.81	775	285.0	289.3	67.7	0.4	2.2	14.7	285.9	1009.8	1009.8
1653.77	775	285.0	285.9	68.1	0.4	2.0	14.7	282.6	1009.8	1009.8
1655.75	775	285.0	285.9	68.1	0.4	2.2	14.7	292.6	1009.8	1009.8
1657.69	775	285.0	289.3	67.7	0.4	2.0	14.7	289.3	1009.8	1009.8
1659.67	755	285.0	285.9	67.7	0.4	2.2	14.7	289.3	1009.8	1009.8
1661.52	775	290.0	289.3	68.5	0.4	2.2	14.7	285.9	1009.8	1009.8
1663.41	775	285.0	285.9	68.1	0.4	2.2	14.7	282.6	1009.8	1009.8
1665.34	775	285.0	285.9	67.3	0.4	2.0	14.7	285.9	1009.8	1009.8
1667.35	775	290.0	289.3	68.1	0.4	2.2	14.7	292.6	1009.8	1009.8
1669.35	755	565.0	438.9	4.8	6.4	4.4	71.7	485.5	1009.8	1030.2
1671.35	1122	450.0	445.6	74.1	0.9	3.5	14.7	475.5	1009.8	1122.0
1673.18	1163	320.0	342.5	66.9	0.4	3.1	14.7	385.7	1009.8	1071.0
1675.08	1183	330.0	292.6	63.0	0.4	2.9	14.7	302.6	1009.8	1040.4
1677.04	1204	295.0	295.9	67.3	0.4	2.9	14.7	312.6	1009.8	1040.4
1679.03	1326	435.0	285.9	52.6	0.9	3.5	14.7	299.3	1009.8	1040.4
1681.05	1836	555.0	591.9	7.6	0.4	0.0	49.4	498.8	1009.8	1142.4
1683.05	1306	565.0	352.5	68.5	2.2	4.4	15.5	472.2	1009.8	1244.4
1684.92	1510	450.0	518.7	22.7	0.7	2.6	14.7	515.4	1009.8	1183.2
1686.78	1612	310.0	315.9	86.5	0.4	1.8	14.7	405.7	1009.8	1203.6
1688.76	1632	380.0	379.1	51.8	0.4	1.3	14.7	292.6	1009.8	1091.4
1690.68	1836	455.0	465.5	53.4	0.4	0.2	25.5	472.2	1009.8	1173.0
1692.62	2040	290.0	312.6	88.5	0.4	0.0	36.7	395.7	1009.8	1295.4
1694.62	2122	450.0	545.3	49.8	0.4	0.0	47.0	399.0	1009.8	1142.4
1696.65	2081	290.0	295.9	94.4	0.4	0.0	62.2	332.5	1009.8	1183.2
1698.52	1897	290.0	279.3	88.9	0.4	0.2	38.3	282.6	1009.8	1071.0
1700.57	1795	440.0	445.6	42.2	0.4	0.9	31.9	269.3	1009.8	1060.8
1702.48	1856	290.0	382.4	72.9	0.4	0.2	23.1	452.2	1009.8	1224.0
1704.48	1714	290.0	295.9	93.2	0.4	0.0	50.2	309.2	1009.8	1101.6
1706.51	1510	285.0	269.3	86.5	0.4	0.0	45.0	276.0	1009.8	1050.6
1708.50	1326	440.0	339.2	45.4	0.7	4.2	14.7	269.3	1009.8	1030.2
1710.41	1428	740.0	522.0	4.8	7.9	7.3	72.5	458.9	1009.8	1081.2
1712.31	1816	820.0	671.7	4.8	6.2	6.8	64.9	601.8	1009.8	1356.6
1714.16	2285	760.0	834.6	4.8	5.7	6.8	65.7	788.0	1009.8	1744.2
1716.13	2652	310.0	438.9	94.4	1.1	0.0	67.3	708.2	1009.8	1999.2
1718.12	2387	290.0	295.9	94.4	0.7	0.0	64.5	322.5	1009.8	1173.0
1720.10	2142	290.0	272.7	87.7	0.4	0.0	62.6	282.6	1009.8	1081.2
1721.91	1877	290.0	279.3	78.1	0.4	0.0	56.6	279.3	1009.8	1060.8
1723.91	1775	390.0	282.6	69.3	0.4	1.1	37.9	282.6	1009.8	1040.4
1725.70	1856	815.0	595.2	4.8	6.2	6.6	67.3	512.1	1009.8	1142.4
1727.60	2183	590.0	611.8	52.6	1.3	1.5	58.2	708.2	1009.8	1581.0
1729.60	2448	315.0	462.2	76.1	0.7	0.2	45.8	542.0	1009.8	1621.8
1731.61	2305	290.0	302.6	94.4	0.4	0.0	63.4	329.2	1009.8	1183.2
1733.42	1877	290.0	289.3	92.4	0.4	0.0	53.0	285.9	1009.8	1081.2
1735.37	1489	285.0	276.0	89.3	0.4	0.0	44.6	279.3	1009.8	1050.6
1737.17	1367	560.0	462.2	4.8	2.2	4.6	14.7	262.7	1009.8	1030.2
1739.02	1510	850.0	561.9	4.8	7.7	7.7	73.3	505.4	1009.8	1183.2
1741.02	1836	635.0	691.6	4.8	0.9	3.1	31.5	645.1	1009.8	1438.2
1743.02	1999	550.0	512.1	56.6	4.6	2.6	75.7	545.3	1009.8	1499.4
1744.97	2142	770.0	791.4	4.8	5.5	5.9	62.2	721.5	1009.8	1611.6
1746.96	2305	735.0	841.2	4.8	5.5	5.7	68.1	818.0	1009.8	1876.8

1748.91	2489	675.0	791.4	13.5	1.5	2.4	47.8	811.3	1009.8	1897.2
1750.81	2550	505.0	515.4	57.0	1.3	1.1	52.2	538.6	1009.8	1693.2
1752.81	2387	295.0	325.9	94.4	0.7	0.2	49.4	395.7	1009.8	1387.2
1754.82	2264	620.0	591.9	42.6	3.1	2.4	63.0	528.7	1009.8	1295.4
1756.79	2448	490.0	528.7	63.4	1.1	1.1	55.8	641.7	1009.8	1754.4
1758.78	2591	435.0	485.5	59.8	1.3	1.1	55.8	485.5	1009.8	1560.6
1760.66	2632	520.0	538.6	48.6	1.5	1.8	59.4	399.0	1009.8	1407.6
1762.51	2713	385.0	428.9	72.5	1.3	1.8	51.8	542.0	1009.8	1683.0
1764.42	2632	320.0	315.9	88.9	1.1	1.3	53.8	339.2	1009.8	1315.8
1766.41	2489	290.0	302.6	80.1	0.7	0.0	65.3	295.9	1009.8	1213.8
1768.43	2264	445.0	448.9	44.2	0.7	0.9	55.4	276.0	1009.8	1101.6
1770.41	2224	570.0	578.6	49.0	1.1	1.1	53.4	568.6	1009.8	1468.8
1772.36	2387	425.0	468.8	66.5	0.9	0.7	56.2	528.7	1009.8	1621.8
1774.18	2387	320.0	362.4	78.9	0.7	0.4	54.6	399.0	1009.8	1387.2
1776.11	2285	290.0	285.9	92.4	0.4	0.4	50.2	302.6	1009.8	1193.4
1778.07	2224	430.0	452.2	57.4	0.7	0.7	56.6	435.6	999.6	1183.2
1780.08	2264	440.0	379.1	58.6	0.7	0.7	58.2	452.2	1009.8	1387.2
1782.05	2264	350.0	422.3	66.5	0.4	0.4	54.2	465.5	999.6	1407.6
1784.05	2081	290.0	295.9	94.4	0.4	0.0	23.1	322.5	999.6	1173.0
1785.88	1795	290.0	276.0	88.1	0.4	0.0	53.0	276.0	999.6	1071.0
1787.81	1448	285.0	369.1	9.6	0.4	3.1	14.7	279.3	999.6	1040.4
1789.76	755	285.0	289.3	84.9	0.4	2.2	14.7	305.9	999.6	1030.2
1791.79	775	295.0	282.6	57.0	1.5	4.2	14.7	266.0	999.6	1009.8
1793.75	857	850.0	448.9	4.8	11.7	11.0	78.1	442.2	999.6	1020.0
1795.68	1183	850.0	458.9	4.8	11.2	11.4	78.9	458.9	999.6	1081.2
1797.48	1714	850.0	581.9	4.8	7.3	8.6	74.9	522.0	999.6	1213.8
1799.39	2652	780.0	847.9	4.8	2.2	3.5	46.2	774.7	999.6	1734.0
1801.40	1856	725.0	528.7	4.8	5.9	6.4	65.7	389.0	999.6	1315.8
1803.39	2142	290.0	625.1	57.0	0.4	0.0	52.2	681.6	999.6	1530.0
1805.37	1489	850.0	495.4	4.8	8.8	8.1	73.3	362.4	999.6	1173.0
1807.39	1693	850.0	615.1	4.8	6.2	6.8	69.7	578.6	999.6	1315.8
1809.36	1897	290.0	425.6	88.9	0.4	0.0	43.0	641.7	999.6	1509.6
1811.31	1918	295.0	272.7	91.6	0.4	0.9	42.2	305.9	999.6	1122.0
1813.27	1938	290.0	269.3	73.3	0.4	0.2	44.2	266.0	999.6	1091.4
1815.21	1877	290.0	292.6	67.7	0.4	0.0	57.0	285.9	999.6	1071.0
1817.21	1673	290.0	289.3	69.7	0.4	0.0	49.8	292.6	999.6	1050.6
1819.23	1448	285.0	295.9	71.3	0.4	0.0	43.0	289.3	999.6	1040.4
1821.21	979	285.0	309.2	94.4	0.4	0.0	38.3	312.6	999.6	1040.4
1823.09	714	285.0	395.7	9.2	0.4	2.4	14.7	292.6	999.6	1020.0
1825.04	1693	755.0	518.7	4.8	5.9	4.8	68.9	392.4	999.6	1030.2
1826.90	2428	290.0	568.6	70.5	0.4	0.0	56.2	694.9	999.6	1519.8
1828.87	1612	790.0	585.2	4.8	0.4	2.9	23.5	545.3	999.6	1244.4
1830.87	816	290.0	508.7	94.4	0.4	2.4	14.7	528.7	999.6	1183.2
1832.80	775	285.0	319.2	94.4	0.4	2.2	14.7	355.8	999.6	1040.4
1834.68	775	285.0	272.7	91.6	0.4	2.2	14.7	282.6	999.6	1020.0
1836.68	775	285.0	256.0	73.7	0.4	2.2	14.7	266.0	999.6	1009.8
1838.55	775	285.0	285.9	64.9	0.4	2.0	14.7	276.0	999.6	999.6
1840.50	775	285.0	285.9	66.1	0.4	2.2	14.7	289.3	999.6	999.6
1842.52	775	285.0	285.9	66.5	0.4	2.4	14.7	289.3	999.6	1009.8
1844.37	775	285.0	289.3	66.9	0.4	2.2	14.7	285.9	999.6	999.6
1846.26	775	290.0	285.9	66.5	0.4	2.0	14.7	285.9	999.6	999.6
1848.19	775	285.0	289.3	66.1	0.4	2.2	14.7	282.6	999.6	999.6
1850.00	775	285.0	289.3	66.5	0.4	2.2	14.7	289.3	999.6	999.6
1851.90	775	285.0	289.3	66.9	0.4	2.2	14.7	292.6	999.6	999.6
1853.92	775	290.0	289.3	66.5	0.4	2.0	14.7	285.9	999.6	1009.8
1855.83	775	285.0	282.6	66.5	0.4	2.2	14.7	292.6	999.6	1009.8
1857.66	775	285.0	285.9	67.3	0.4	2.4	14.7	285.9	999.6	1009.8
1859.68	755	290.0	285.9	66.9	0.4	2.2	14.7	282.6	999.6	1009.8
1861.53	775	285.0	289.3	67.3	0.4	2.2	14.7	289.3	999.6	1009.8
1863.39	775	285.0	289.3	66.9	0.4	2.2	14.7	285.9	999.6	1009.8
1865.38	775	285.0	282.6	66.5	0.4	2.4	14.7	285.9	999.6	1009.8
1867.38	775	290.0	289.3	67.3	0.4	2.2	14.7	285.9	999.6	1009.8
1869.24	775	285.0	279.3	67.3	0.4	2.2	14.7	282.6	999.6	1009.8
1871.24	775	290.0	285.9	66.9	0.4	2.2	14.7	285.9	999.6	1009.8
1873.21	775	285.0	289.3	67.3	0.4	2.2	14.7	289.3	999.6	1009.8
1875.02	775	285.0	285.9	67.3	0.4	2.2	14.7	282.6	999.6	1009.8
1877.01	775	290.0	285.9	66.9	0.4	2.2	14.7	289.3	1009.8	1009.8
1879.02	775	285.0	292.6	67.3	0.4	2.0	14.7	289.3	1009.8	1009.8
1880.96	775	285.0	285.9	67.7	0.4	2.2	14.7	282.6	1009.8	1009.8
1882.96	775	285.0	282.6	66.5	0.4	2.0	14.7	289.3	1009.8	1009.8
1884.84	775	285.0	289.3	67.7	0.4	2.2	14.7	292.6	1009.8	1009.8
1886.65	775	285.0	279.3	67.3	0.4	2.2	14.7	285.9	1009.8	1009.8
1888.68	775	285.0	282.6	67.7	0.4	2.0	14.7	285.9	1009.8	1009.8
1890.59	775	405.0	262.7	45.0	0.4	2.9	14.7	289.3	1009.8	1009.8
1892.58	1122	705.0	478.8	4.8	6.4	6.4	71.3	458.9	1009.8	1040.4
1894.56	1020	665.0	482.1	4.8	5.5	7.0	57.8	485.5	1009.8	1101.6
1896.58	1204	620.0	495.4	4.8	6.2	5.9	63.8	475.5	1009.8	1101.6
1898.40	1571	540.0	575.2	8.4	0.7	2.2	26.7	538.6	1009.8	1224.0
1900.34	1795	520.0	535.3	52.6	0.7	0.7	30.3	538.6	1009.8	1336.2
1902.31	1958	320.0	448.9	68.5	0.4	0.7	22.7	468.8	1009.8	1356.6
1904.25	1816	450.0	468.8	51.4	0.4	1.3	17.5	382.4	1009.8	1203.6
1906.22	1877	295.0	419.0	71.7	0.4	0.9	14.7	452.2	1009.8	1264.8
1908.21	1795	450.0	458.9	50.6	0.4	1.3	14.7	379.1	1009.8	1173.0
1909.99	1836	465.0	475.5	57.0	0.4	0.9	14.7	472.2	1009.8	1264.8
1911.98	1612	465.0	438.9	52.2	0.9	2.9	14.7	392.4	1009.8	1234.2
1913.84	1469	850.0	568.6	4.8	9.2	8.6	78.5	532.0	1009.8	1213.8
1915.82	1612	620.0	628.4	4.8	4.8	5.3	65.7	618.5	1009.8	1377.0
1917.82	1795	625.0	655.0	18.7	4.4	5.1	61.0	655.0	1009.8	1479.0
1919.84	1877	565.0	581.9	57.4	0.9	2.0	56.6	635.1	1009.8	1540.2
1921.76	1816	545.0	512.1	58.2	1.3	2.0	37.5	532.0	999.6	1417.8
1923.73	1693	495.0	515.4	58.2	0.4	1.8	14.7	538.6	999.6	1356.6
1925.68	1714	455.0	448.9	57.4	0.4	1.3	14.7	442.2	999.6	1275.0
1927.61	1673	455.0	415.6	48.6	0.4	1.5	14.7	345.8	999.6	1183.2
1929.61	1836	445.0	455.5	58.2	0.4	0.9	15.9	472.2	999.6	1244.4
1931.64	1979	435.0	435.6	58.2	0.4	0.4	28.3	425.6	999.6	1244.4
1933.54	2040	435.0	419.0	61.4	0.4	0.2	37.1	438.9	999.6	1275.0
1935.49	2081	400.0	412.3	61.8	0.4	0.0	46.6	428.9	999.6	1264.8
1937.48	2060	365.0	342.5	59.0	0.4	0.2	54.2	329.2	999.6	1203.6
1939.44	2040	435.0	412.3	55.0	0.7	0.7	53.8	369.1	999.6	1203.6
1941.41	2020	365.0	359.1	62.6	0.4	0.9	50.6	415.6	999.6	1264.8
1943.41	1877	290.0	312.6	81.7	0.4	0.9	33.5	359.1	999.6	1193.4
1945.29	816	405.0	379.1	94.4	0.4	2.4	14.7	448.9	999.6	1060.8
1947.25	755	285.0	282.6	94.4	0.4	2.2	14.7	309.2	999.6	1020.0
1949.14	755	345.0	438.9	17.1	0.4	2.9	14.7	452.2	999.6	999.6
1951.00	1102	295.0	302.6	67.3	0.4	3.3	14.7	362.4	999.6	1020.0
1952.99	1795	285.0	359.1	78.1	0.4	0.0	14.7	415.6	999.6	1081.2
1954.99	1244	285.0	375.7	55.0	0.4	3.1	14.7	295.9	999.6	1050.6
1957.01	1346	285.0	259.4	94.0	0.4	2.4	14.7	276.0	999.6	1030.2
1958.95	1387	285.0	256.0	79.7	0.4	0.0	43.8	249.4	999.6	1020.0
1960.86	1285	285.0	405.7	47.4	0.4	0.0	41.4	382.4	999.6	1009.8
1962.67	1122	290.0	262.7	94.4	0.4	2.6	14.7	295.9	999.6	1020.0
1964.56	1122	290.0	252.7	94.4	0.4	2.4	14.7	252.7	999.6	1020.0
1966.55	1183	320.0	395.7	51.8	0.4	3.3	14.7	299.3	999.6	1009.8
1968.54	1326	285.0	289.3	72.1	0.4	3.1	14.7	305.9	999.6	1030.2
1970.45	1346	290.0	292.6	70.9	0.4	3.3	14.7	362.4	999.6	1040.4
1972.44	1428	445.0	349.1	53.0	0.7	3.1	14.7	342.5	999.6	1050.6
1974.26	1591	290.0	315.9	76.5	0.4	2.2	14.7	369.1	999.6	1111.8
1976.19	1285	285.0	428.9	48.6	0.4	2.6	14.7	295.9	999.6	1050.6
1978.21	1000	285.0	292.6	94.4	0.4	3.5	14.7	302.6	999.6	1030.2
1980.20	755	590.0	445.6	5.2	0.4	2.2	14.7	285.9	999.6	1009.8
1982.08	775	285.0	295.9	73.3	0.4	2.2	14.7	335.8	999.6	1009.8
1984.03	898	365.0	375.7	61.4	2.0	3.3	14.7	239.4	999.6	1009.8
1985.83	796	285.0	329.2	70.1	0.4	2.4	14.7	445.6	999.6	1009.8
1987.66	796	285.0	322.5	69.7	0.4	4.4	14.7	445.6	999.6	1020.0
1989.62	796	330.0	458.9	53.8	0.4	3.7	14.7	455.5	999.6	1009.8
1991.62	755	375.0	342.5	59.0	0.4	2.6	14.7	342.5	999.6	1020.0
1993.54	796	285.0	319.2	73.7	0.4	4.4	14.7	452.2	999.6	1020.0
1995.54	775	320.0	269.3	61.4	0.7	2.2	14.7	289.3	999.6	1009.8
1997.53	796	285.0	322.5	69.7	0.4	4.6	14.7	442.2	999.6	1009.8
1999.40	755	290.0	282.6	74.1	0.4	2.2	14.7	289.3	999.6	1009.8
2001.39	755	290.0	299.3	68.1	0.4	2.6	14.7	285.9	999.6	999.6


20000
15000
10000
5000
0
1890.59
1904.25
1917.82
1931.64
1945.29
1958.95
1972.44
Block 2 - Feld 0 Motor-drehzahl -   /min
Block 3 - Feld 1 angesaugte - Luftmasse (SOLL) mg/Hub
Block 3 - Feld 2 angesaugte - Luftmasse (IST) mg/Hub
Block 3 - Feld 3 Tastverhältnis - AGR-Ventil %
Block 4 - Feld 1 Einspritzmenge - (SOLL-Wert) °v.OT
Block 4 - Feld 2 Einspritzmenge - (IST-Wert) °v.OT
Block 4 - Feld 3 Tastverhältnis - Einspritzbeginn %
Block 10 - Feld 0 angesaugte - Luftmasse (IST) mg/Hub
Block 10 - Feld 1 atmos-phärischer - Druck (Luftdruck) mbar
Block 10 - Feld 2 Saug-rohr-druck - (Lade-druck) mbar