

APPENDIX E

A Typical CALINE4 Output File at 9mPD Level

1 IBM-PC VERSION (1.91)
(C) COPYRIGHT 1987, TRINITY CONSULTANTS, INC.
SERIAL NUMBER 9815
SOLD TO WESTWOOD HONG & ASSOC LTD
RUN BEGAN ON 09-10-99 AT 15:30:05

CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
JUNE 1989 VERSION
PAGE 1

JOB: 21270 FIRST BUS DEPOT (ALL TRAFFIC-NIGHT)
RUN: 70b2C6 (WORST CASE ANGLE)
POLLUTANT: CO

I. SITE VARIABLES

U= 1.0 M/S Z0= 100. CM ALT= 0. (M)
BRG= WORST CASE VD= .0 CM/S
CLAS= 6 (F) VS= .0 CM/S
MIXH= 500. M AMB= .0 PPM
SIGTH= 6. DEGREES TEMP= 25.5 DEGREE (C)

II. LINK VARIABLES

LINK DESCRIPTION	LINK COORDINATES (M)				TYPE	VPH	EF (G/MI)	H (M)	W (M)
	X1	Y1	X2	Y2					
A. A	42417	15574	42477	15374	BG	1900	6.6	9.0	26.0
B. B	42477	15374	42674	15104	BG	1900	6.6	9.0	26.0
C. C	42674	15104	42717	14921	BG	1900	6.6	6.0	26.0
D. D	42717	14921	42645	14658	BG	1900	6.6	5.7	26.0
E. E	42645	14658	42658	14564	BG	331	6.5	4.3	18.0
F. F	42658	14564	42747	14514	BG	331	6.5	2.3	12.0
G. G	42747	14514	42806	14597	BG	331	6.5	.5	12.0
H. H	42812	14594	42923	14899	AG	511	6.8	-.7	26.0
I. I	42923	14899	42926	15115	AG	465	6.9	-1.0	26.0
J. J	42889	14807	43035	14724	AG	217	8.5	-1.0	26.0
K. K	42952	14771	43004	14902	AG	143	8.5	-1.0	26.0
L. L	43055	14249	42955	14393	AG	1171	5.9	-1.0	16.0
M. M	42955	14393	42802	14482	AG	180	7.3	-1.0	16.0
N. N	42802	14482	42818	14592	AG	180	7.3	-1.0	12.0
O. O	42802	14482	42719	14478	AG	28	8.5	-1.0	12.0
P. P	42719	14478	42679	14421	AG	84	8.5	-1.1	12.0
Q. Q	42679	14421	42611	14488	AG	84	8.5	-1.4	16.0
R. S	42611	14488	42698	14627	AG	84	8.5	-.8	18.6
S. T	42698	14627	42811	14594	AG	84	8.5	-.2	21.0
T. O	42932	15020	43010	15020	AG	46	5.4	-1.0	24.0

1 CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
JUNE 1989 VERSION
PAGE 2
JOB: 21270 FIRST BUS DEPOT (ALL TRAFFIC-NIGHT)
RUN: 70b2C6 (WORST CASE ANGLE)
POLLUTANT: CO

III. RECEPTOR LOCATIONS

RECEPTOR	COORDINATES (M)		
	X	Y	Z
1. 1	42695	14375	4.0
2. 2	42695	14435	4.0
3. 3	42695	14495	4.0
4. 4	42695	14555	4.0
5. 5	42695	14615	4.0
6. 6	42695	14675	4.0
7. 7	42695	14735	4.0
8. 8	42695	14795	4.0
9. 9	42695	14855	4.0
10. 10	42695	14915	4.0
11. 11	42695	14975	4.0
12. 12	42695	15035	4.0
13. 13	42695	15095	4.0
14. 14	42695	15155	4.0
15. 15	42695	15215	4.0
16. 16	42695	15275	4.0
17. 17	42695	15335	4.0
18. 18	42695	15395	4.0
19. 19	42695	15455	4.0
20. 20	42695	15515	4.0

1 CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
JUNE 1989 VERSION
PAGE 3
JOB: 21270 FIRST BUS DEPOT (ALL TRAFFIC-NIGHT)
RUN: 70b2C6 (WORST CASE ANGLE)

POLLUTANT: CO

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	BRG (DEG)	FRED CONC (PPM)	CONC/LINK (PPM)							
			A	B	C	D	E	F	G	H
1. 1	358.	.3	.0	.0	.1	.2	.0	.0	.0	.0
2. 2	358.	.3	.0	.0	.1	.2	.0	.0	.0	.0
3. 3	358.	.4	.0	.0	.1	.2	.0	.0	.0	.0
4. 4	359.	.4	.0	.0	.1	.2	.0	.0	.0	.0
5. 5	359.	.4	.0	.0	.1	.2	.0	.0	.0	.0
6. 6	359.	.5	.0	.0	.2	.3	.0	.0	.0	.0
7. 7	360.	.6	.0	.0	.2	.4	.0	.0	.0	.0
8. 8	3	.9	.0	.0	.2	.6	.0	.0	.0	.0
9. 9	193.	.9	.0	.0	.0	.8	.0	.0	.0	.0
10. 10	186.	.6	.0	.0	.0	.5	.0	.0	.0	.0
11. 11	349.	.7	.0	.1	.6	.0	.0	.0	.0	.0
12. 12	331.	1.0	.1	.4	.4	.0	.0	.0	.0	.0
13. 13	180.	.8	.0	.0	.5	.2	.0	.0	.0	.0
14. 14	181.	.6	.0	.0	.4	.2	.0	.0	.0	.0
15. 15	181.	.5	.0	.0	.3	.2	.0	.0	.0	.0
16. 16	181.	.4	.0	.0	.2	.2	.0	.0	.0	.0
17. 17	181.	.4	.0	.0	.2	.1	.0	.0	.0	.0
18. 18	181.	.3	.0	.0	.2	.1	.0	.0	.0	.0
19. 19	181.	.3	.0	.0	.1	.1	.0	.0	.0	.0
20. 20	181.	.3	.0	.0	.1	.1	.0	.0	.0	.0

1

CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
JUNE 1989 VERSION
PAGE 4

JOB: 21270 FIRST BUS DEPOT (ALL TRAFFIC-NIGHT)
RUN: 70b2c6 (WORST CASE ANGLE)
POLLUTANT: CO

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	CONC/LINK (PPM)											
	I	J	K	L	M	N	O	P	Q	R	S	T
1. 1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2. 2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
3. 3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
4. 4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
5. 5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
6. 6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
7. 7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
8. 8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
9. 9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
10. 10	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
11. 11	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
12. 12	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
13. 13	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
14. 14	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
15. 15	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
16. 16	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
17. 17	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
18. 18	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
19. 19	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
20. 20	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

1

RUN ENDED ON 09-10-99 AT 15:30:10

1 IBM-PC VERSION (1.91)
(C) COPYRIGHT 1987, TRINITY CONSULTANTS, INC.
SERIAL NUMBER 9815
SOLD TO WESTWOOD HONG & ASSOC LTD
RUN BEGAN ON 09-10-99 AT 15:29:59

CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
JUNE 1989 VERSION
PAGE 1

JOB: 21270 FIRST BUS DEPOT (ALL TRAFFIC-NIGHT)
RUN: 70b2N6 (WORST CASE ANGLE)
POLLUTANT: NOx

I. SITE VARIABLES

U= 1.0 M/S Z0= 100. CM ALT= 0. (M)
BRG= WORST CASE VD= .0 CM/S
CLAS= 6 (F) VS= .0 CM/S
MIXH= 500. M AMB= .0 PPM
SIGTH= 6. DEGREES TEMP= 25.5 DEGREE (C)

II. LINK VARIABLES

LINK DESCRIPTION	X1	Y1	X2	Y2	TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. A	42417	15574	42477	15374	BG	1900	3.9	9.0	26.0
B. B	42477	15374	42674	15104	BG	1900	3.9	9.0	26.0
C. C	42674	15104	42717	14921	BG	1900	3.9	6.0	26.0
D. D	42717	14921	42645	14658	BG	1900	3.9	5.7	26.0
E. E	42645	14658	42658	14564	BG	331	3.9	4.3	18.0
F. F	42658	14564	42747	14514	BG	331	3.9	2.3	12.0
G. G	42747	14514	42806	14597	BG	331	3.9	.5	12.0
H. H	42806	14594	42923	14899	AG	511	4.2	-.7	26.0
I. I	42923	14899	42926	15115	AG	465	4.4	-1.0	26.0
J. J	42889	14807	43035	14724	AG	217	8.4	-1.0	26.0
K. K	42952	14771	43004	14902	AG	143	8.4	-1.0	26.0
L. L	43055	14249	42955	14393	AG	1171	2.9	-1.0	16.0
M. M	42955	14393	42802	14482	AG	180	4.9	-1.0	16.0
N. N	42802	14482	42818	14592	AG	180	4.9	-1.0	12.0
O. P	42802	14482	42719	14478	AG	28	8.4	-1.0	12.0
F. Q	42719	14478	42679	14421	AG	84	8.4	-1.1	12.0
O. R	42679	14421	42611	14488	AG	84	8.4	-1.4	16.0
R. S	42611	14488	42698	14627	AG	84	8.4	-.8	18.6
S. T	42698	14627	42811	14594	AG	84	8.4	-.2	21.0
T. O	42932	15020	43010	15020	AG	46	2.2	-1.0	24.0

CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
JUNE 1989 VERSION
PAGE 2

JOB: 21270 FIRST BUS DEPOT (ALL TRAFFIC-NIGHT)
RUN: 70b2N6 (WORST CASE ANGLE)
POLLUTANT: NOx

III. RECEPTOR LOCATIONS

RECEPTOR	X	Y	Z
1. 1	42695	14375	4.0
2. 2	42695	14435	4.0
3. 3	42695	14495	4.0
4. 4	42695	14555	4.0
5. 5	42695	14615	4.0
6. 6	42695	14675	4.0
7. 7	42695	14735	4.0
8. 8	42695	14795	4.0
9. 9	42695	14855	4.0
10. 10	42695	14915	4.0
11. 11	42695	14975	4.0
12. 12	42695	15035	4.0
13. 13	42695	15095	4.0
14. 14	42695	15155	4.0
15. 15	42695	15215	4.0
16. 16	42695	15275	4.0
17. 17	42695	15335	4.0
18. 18	42695	15395	4.0
19. 19	42695	15455	4.0
20. 20	42695	15515	4.0

CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
JUNE 1989 VERSION
PAGE 3

JOB: 21270 FIRST BUS DEPOT (ALL TRAFFIC-NIGHT)
RUN: 70b2N6 (WORST CASE ANGLE)

POLLUTANT: NOx

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	BRG (DEG)	PRED CONC (PPM)	CONC/LINK (PPM)							
			A	B	C	D	E	F	G	H
1. 1	358.	.1	.0	.0	.0	.1	.0	.0	.0	.0
2. 2	358.	.1	.0	.0	.0	.1	.0	.0	.0	.0
3. 3	358.	.1	.0	.0	.0	.1	.0	.0	.0	.0
4. 4	359.	.1	.0	.0	.0	.1	.0	.0	.0	.0
5. 5	359.	.2	.0	.0	.0	.1	.0	.0	.0	.0
6. 6	359.	.2	.0	.0	.1	.1	.0	.0	.0	.0
7. 7	360.	.2	.0	.0	.1	.1	.0	.0	.0	.0
8. 8	3.	.3	.0	.0	.1	.2	.0	.0	.0	.0
9. 9	193.	.3	.0	.0	.0	.2	.0	.0	.0	.0
10. 10	186.	.2	.0	.0	.0	.2	.0	.0	.0	.0
11. 11	349.	.3	.0	.0	.2	.0	.0	.0	.0	.0
12. 12	331.	.4	.0	.2	.1	.0	.0	.0	.0	.0
13. 13	180.	.3	.0	.0	.2	.1	.0	.0	.0	.0
14. 14	181.	.2	.0	.0	.1	.1	.0	.0	.0	.0
15. 15	181.	.2	.0	.0	.1	.1	.0	.0	.0	.0
16. 16	181.	.2	.0	.0	.1	.1	.0	.0	.0	.0
17. 17	181.	.1	.0	.0	.1	.1	.0	.0	.0	.0
18. 18	181.	.1	.0	.0	.1	.0	.0	.0	.0	.0
19. 19	181.	.1	.0	.0	.0	.0	.0	.0	.0	.0
20. 20	181.	.1	.0	.0	.0	.0	.0	.0	.0	.0

1

CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
 JUNE 1989 VERSION
 PAGE 4

JOB: 21270 FIRST BUS DEPOT (ALL TRAFFIC-NIGHT)
 RUN: 70b2N6 (WORST CASE ANGLE)
 POLLUTANT: NOx

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	CONC/LINK (PPM)											
	I	J	K	L	M	N	O	P	Q	R	S	T
1. 1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2. 2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
3. 3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
4. 4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
5. 5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
6. 6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
7. 7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
8. 8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
9. 9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
10. 10	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
11. 11	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
12. 12	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
13. 13	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
14. 14	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
15. 15	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
16. 16	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
17. 17	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
18. 18	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
19. 19	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
20. 20	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

1

RUN ENDED ON 09-10-99 AT 15:30:05

1 IBM-PC VERSION (1.91)
(C) COPYRIGHT 1987, TRINITY CONSULTANTS, INC.
SERIAL NUMBER 9815
SOLD TO WESTWOOD HONG & ASSOC LTD
RUN BEGAN ON 09-10-99 AT 15:30:11

CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
JUNE 1989 VERSION
PAGE 1

JOB: 21270 FIRST BUS DEPOT (ALL TRAFFIC-NIGHT)
RUN: 70b2P6 (WORST CASE ANGLE)
POLLUTANT: RSP
(NOTE: OUTPUT IN MICRO-GRAMS/METER**3. IGNORE PPM LABEL)

I. SITE VARIABLES

U= 1.0 M/S Z0= 100. CM ALT= 0. (M)
BRG= WORST CASE VD= .0 CM/S
CLAS= 6 (F) VS= .0 CM/S
MIXH= 500. M AMB= .0 FPM
SIGTH= 6. DEGREES TEMP= 25.5 DEGREE (C)

II. LINK VARIABLES

LINK DESCRIPTION	X1	Y1	X2	Y2	TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. A	42417	15574	42477	15374	BG	1900	.4	9.0	26.0
B. B	42477	15374	42674	15104	BG	1900	.4	9.0	26.0
C. C	42674	15104	42717	14921	BG	1900	.4	6.0	26.0
D. D	42717	14921	42645	14658	BG	1900	.4	5.7	26.0
E. E	42645	14658	42658	14564	BG	331	.4	4.3	18.0
F. F	42658	14564	42747	14514	BG	331	.4	2.3	12.0
G. G	42747	14514	42806	14597	BG	331	.4	.5	12.0
H. H	42812	14594	42923	14899	AG	511	.4	-.7	26.0
I. I	42923	14899	42926	15115	AG	465	.4	-1.0	26.0
J. J	42889	14807	43035	14724	AG	217	.9	-1.0	26.0
K. K	42952	14771	43004	14902	AG	143	.9	-1.0	26.0
L. L	43055	14249	42955	14393	AG	1171	.3	-1.0	16.0
M. M	42955	14393	42802	14482	AG	180	.5	-1.0	16.0
N. N	42802	14482	42818	14592	AG	180	.5	-1.0	12.0
O. P	42802	14482	42719	14478	AG	28	.9	-1.0	12.0
P. O	42719	14478	42679	14421	AG	84	.9	-1.1	12.0
Q. R	42679	14421	42611	14488	AG	84	.9	-1.4	16.0
R. S	42611	14488	42698	14627	AG	84	.9	-.8	18.0
S. T	42698	14627	42811	14594	AG	84	.9	-.2	21.0
T. O	42932	15020	43010	15020	AG	46	.2	-1.0	24.0

1 CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
JUNE 1989 VERSION
PAGE 2
JOB: 21270 FIRST BUS DEPOT (ALL TRAFFIC-NIGHT)
RUN: 70b2P6 (WORST CASE ANGLE)
POLLUTANT: RSP
(NOTE: OUTPUT IN MICRO-GRAMS/METER**3. IGNORE PPM LABEL)

III. RECEPTOR LOCATIONS

RECEPTOR	X	Y	Z
1. 1	42695	14375	4.0
2. 2	42695	14435	4.0
3. 3	42695	14495	4.0
4. 4	42695	14555	4.0
5. 5	42695	14615	4.0
6. 6	42695	14675	4.0
7. 7	42695	14735	4.0
8. 8	42695	14795	4.0
9. 9	42695	14855	4.0
10. 10	42695	14915	4.0
11. 11	42695	14975	4.0
12. 12	42695	15035	4.0
13. 13	42695	15095	4.0
14. 14	42695	15155	4.0
15. 15	42695	15215	4.0
16. 16	42695	15275	4.0
17. 17	42695	15335	4.0
18. 18	42695	15395	4.0
19. 19	42695	15455	4.0
20. 20	42695	15515	4.0

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JUNE 1989 VERSION
PAGE 3
JOB: 21270 FIRST BUS DEPOT (ALL TRAFFIC-NIGHT)
RUN: 70b2P6 (WORST CASE ANGLE)

A Typical CALINE4 Output File at 9mPD Level
Pollutant: RSP

POLLUTANT: RSP
(NOTE: OUTPUT IN MICRO-GRAMS/METER**3. IGNORE PPM LABEL)

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	BRG (DEG)	* PRED * CONC (PPM)	CONC/LINK (PPM)							
			A	B	C	D	E	F	G	H
1. 1	358.	21.9	.0	2.9	4.2	10.2	.1	1.3	.0	.0
2. 2	358.	23.7	.0	2.9	4.8	11.1	.0	1.5	.0	.0
3. 3	358.	24.3	.0	2.8	5.6	12.1	.0	2.2	.0	.0
4. 4	359.	24.8	.0	2.0	7.6	13.1	.0	.0	.0	.0
5. 5	359.	26.9	.0	1.9	8.8	15.1	.0	.0	.0	.0
6. 6	359.	30.2	.0	1.8	10.2	18.2	.0	.0	.0	.0
7. 7	360.	37.8	.0	1.1	13.0	23.7	.0	.0	.0	.0
8. 8	3.	54.4	.0	.2	15.7	38.5	.0	.0	.0	.0
9. 9	193.	55.5	.0	.0	.0	52.8	1.6	.0	.0	.0
10. 10	186.	37.8	.0	.0	.0	34.1	1.2	.4	.0	.0
11. 11	349.	47.5	.0	8.1	39.4	.0	.0	.0	.0	.0
12. 12	331.	62.3	7.8	28.5	26.0	.0	.0	.0	.0	.0
13. 13	180.	48.7	.0	.0	31.7	14.6	.2	.7	.0	.0
14. 14	181.	37.7	.0	.0	22.4	12.9	.3	.6	.0	.0
15. 15	181.	31.1	.0	.2	17.5	11.3	.4	.5	.0	.0
16. 16	181.	26.8	.0	.6	14.0	10.1	.4	.5	.0	.0
17. 17	181.	23.6	.0	1.0	11.5	9.1	.4	.4	.0	.0
18. 18	181.	21.0	.0	1.2	9.8	8.1	.4	.4	.1	.0
19. 19	181.	18.9	.0	1.4	8.5	7.3	.3	.4	.1	.0
20. 20	181.	17.1	.0	1.6	7.4	6.4	.3	.3	.1	.0

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CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
JUNE 1989 VERSION
PAGE 4

JOB: 21270 FIRST BUS DEPOT (ALL TRAFFIC-NIGHT
RUN: 70b2P6 (WORST CASE ANGLE)
POLLUTANT: RSP
(NOTE: OUTPUT IN MICRO-GRAMS/METER**3. IGNORE PPM LABEL)

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	CONC/LINK (PPM)												
	I	J	K	L	M	N	O	P	Q	R	S	T	
1. 1	.0	.0	.0	.0	.0	.0	.0	2.0	.0	1.0	.2	.0	
2. 2	.0	.0	.0	.0	.0	.0	.0	2.0	.0	1.2	.2	.0	
3. 3	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	.2	.0	
4. 4	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	.3	.0	
5. 5	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	.0	.0	
6. 6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
7. 7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
8. 8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
9. 9	.0	.0	.0	.0	.0	.0	.0	.0	.3	.8	.0	.0	
10. 10	.0	.0	.0	.0	.0	.0	.0	.1	.6	1.3	.0	.0	
11. 11	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
12. 12	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
13. 13	.0	.0	.0	.0	.0	.0	.0	.4	.2	.6	.3	.0	
14. 14	.0	.0	.0	.0	.0	.0	.0	.3	.3	.7	.2	.0	
15. 15	.0	.0	.0	.0	.0	.0	.0	.3	.3	.6	.2	.0	
16. 16	.0	.0	.0	.0	.0	.0	.0	.2	.2	.6	.2	.0	
17. 17	.0	.0	.0	.0	.0	.0	.0	.2	.2	.5	.2	.0	
18. 18	.0	.0	.0	.0	.0	.0	.0	.2	.2	.5	.2	.0	
19. 19	.0	.0	.0	.0	.0	.0	.0	.2	.2	.5	.2	.0	
20. 20	.0	.0	.0	.0	.0	.0	.0	.2	.2	.4	.2	.0	

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RUN ENDED ON 09-10-99 AT 15:30:16