

H4

Dane do obliczeń : Ferma drobiu Złotniki Kolonia - pora nocy

Źródła punktowe

Nr	X[m]	Y[m]	z[m]	Pma	Symbol
1	556.5	788.8	1.0	80.5	EP34
2	540.7	736.6	1.0	80.5	EP35
3	551.6	671.4	1.0	80.5	EP36
4	542.7	648.0	1.0	80.5	EP37
5	524.0	598.6	1.0	80.5	EP38
6	501.1	557.0	1.0	80.5	EP39
7	472.0	568.4	1.0	72.2	EP40
8	473.6	566.3	1.0	82.2	EP41
9	474.6	568.4	1.0	79.4	EP42
10	518.7	704.1	7.5	80.0	E-1
11	515.5	689.4	7.5	80.0	E-2
12	507.8	675.3	7.5	80.0	E-3
13	504.6	660.2	7.5	80.0	E-4
14	496.3	644.9	7.5	80.0	E-5
15	493.1	630.5	7.5	80.0	E-6
16	485.8	617.0	7.5	80.0	E-7
17	482.9	601.7	7.5	80.0	E-8
18	475.8	591.1	7.5	80.0	E-9
19	543.4	694.7	7.5	80.0	E-18
20	540.6	679.4	7.5	80.0	E-19
21	532.4	665.7	7.5	80.0	E-20
22	529.0	650.6	7.5	80.0	E-21
23	520.6	635.0	7.5	80.0	E-22
24	518.2	620.6	7.5	80.0	E-23
25	510.3	607.8	7.5	80.0	E-24
26	507.2	592.5	7.5	80.0	E-25
27	500.5	581.7	7.5	80.0	E-26
28	547.0	635.0	2.4	80.0	E-35
29	549.0	633.9	2.4	80.0	E-36
30	552.4	633.0	2.4	80.0	E-37
31	554.4	632.2	2.4	80.0	E-38
32	564.0	628.6	2.4	80.0	E-39
33	566.2	627.6	2.4	80.0	E-40
34	569.5	626.4	2.4	80.0	E-41
35	571.5	625.5	2.4	80.0	E-42
36	543.1	624.5	2.4	80.0	E-43
37	545.2	623.6	2.4	80.0	E-44
38	548.7	622.4	2.4	80.0	E-45
39	550.6	621.5	2.4	80.0	E-46
40	560.2	617.8	2.4	80.0	E-47
41	562.2	617.0	2.4	80.0	E-48
42	565.5	615.5	2.4	80.0	E-49
43	567.4	614.7	2.4	80.0	E-50
44	464.2	541.7	9.0	80.0	E-51
45	457.9	528.7	9.0	80.0	E-52
46	454.3	515.0	9.0	80.0	E-53
47	448.6	502.3	9.0	80.0	E-54

48	444.5	488.6	9.0	80.0	E-55
49	438.5	475.9	9.0	80.0	E-56
50	434.9	462.2	9.0	80.0	E-57
51	428.4	449.8	9.0	80.0	E-58
52	425.0	436.3	9.0	80.0	E-59
53	497.4	528.8	9.0	80.0	E-74
54	491.7	515.8	9.0	80.0	E-75
55	488.1	502.4	9.0	80.0	E-76
56	481.8	489.7	9.0	80.0	E-77
57	478.0	475.8	9.0	80.0	E-78
58	472.2	463.3	9.0	80.0	E-79
59	468.4	449.6	9.0	80.0	E-80
60	462.4	436.9	9.0	80.0	E-81
61	458.6	423.4	9.0	80.0	E-82
62	531.4	516.0	9.0	80.0	E-97
63	525.3	502.8	9.0	80.0	E-98
64	521.6	489.4	9.0	80.0	E-99
65	515.8	476.8	9.0	80.0	E-100
66	511.8	463.1	9.0	80.0	E-101
67	505.7	450.5	9.0	80.0	E-102
68	502.3	436.8	9.0	80.0	E-103
69	495.9	423.9	9.0	80.0	E-104
70	492.2	410.2	9.0	80.0	E-105
71	565.5	503.5	9.0	80.0	E-120
72	559.5	490.3	9.0	80.0	E-121
73	555.4	476.6	9.0	80.0	E-122
74	549.4	464.4	9.0	80.0	E-123
75	545.8	450.5	9.0	80.0	E-124
76	540.1	437.8	9.0	80.0	E-125
77	536.2	424.3	9.0	80.0	E-126
78	530.0	411.6	9.0	80.0	E-127
79	526.4	397.9	9.0	80.0	E-128
80	599.6	490.6	9.0	80.0	E-143
81	593.4	477.9	9.0	80.0	E-144
82	589.5	464.2	9.0	80.0	E-145
83	583.5	451.8	9.0	80.0	E-146
84	579.9	438.1	9.0	80.0	E-147
85	574.2	425.1	9.0	80.0	E-148
86	570.3	411.9	9.0	80.0	E-149
87	563.8	399.0	9.0	80.0	E-150
88	560.7	385.3	9.0	80.0	E-151

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Źródła typu hala produkcyjna :

WSPÓŁRZĘDNE WIERZCHOŁKÓW :

Nr	X1[m]	Y1[m]	X2[m]	Y2[m]	X3[m]	Y3[m]	X4[m]	Y4[m]	h0[m]	h[m]
1	514.6	715.7	531.5	709.6	483.3	580.3	466.4	586.8	0.0	6.7
2	538.7	706.0	555.6	699.8	507.8	570.6	491.2	577.1	0.0	6.7
3	567.9	695.2	578.0	691.2	556.0	633.2	546.6	637.2	0.0	5.0
4	585.2	688.0	594.9	684.7	573.6	626.8	563.6	630.7	0.0	5.0
5	541.2	623.5	551.0	619.9	529.4	561.6	519.6	565.2	0.0	5.0
6	558.5	616.7	568.2	613.4	546.6	554.8	536.6	558.7	0.0	5.0
7	456.3	559.4	480.4	550.4	431.1	419.0	407.0	428.0	0.0	8.5

8	489.8	546.5	513.9	537.8	464.9	406.1	441.2	415.1	0.0	8.5
9	523.6	533.9	548.1	524.9	499.1	393.1	474.6	402.1	0.0	8.5
10	557.4	520.9	581.6	512.3	532.6	380.9	508.5	389.9	0.0	8.5
11	591.6	508.3	615.8	500.0	566.4	367.9	542.3	377.3	0.0	8.5
12	572.6	789.6	577.1	785.3	575.0	783.1	569.9	787.7	0.0	2.5

POZIOMY HAŁASU i IZOLACYJNOŚĆ PRZEGRÓD

Nr źródła		A	63	125	250	500	1000	2000	4000	8000	wsp.odb.
=====											
1	sc.1	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.2	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.3	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.4	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	dach	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R d	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Nr źródła		A	63	125	250	500	1000	2000	4000	8000	wsp.odb.
=====											
2	sc.1	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.2	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.3	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.4	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	dach	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R d	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Nr źródła		A	63	125	250	500	1000	2000	4000	8000	wsp.odb.
=====											
3	sc.1	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.2	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.3	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.4	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	dach	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R d	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Nr źródła		A	63	125	250	500	1000	2000	4000	8000	wsp.odb.
=====											
4	sc.1	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.2	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.3	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000

	R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
sc.4	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
	R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
dach	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
	R d	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

=====											
Nr źródła		A	63	125	250	500	1000	2000	4000	8000	wsp.oddb.
=====											
5	sc.1	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.2	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.3	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.4	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	dach	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R d	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

=====											
Nr źródła		A	63	125	250	500	1000	2000	4000	8000	wsp.oddb.
=====											
6	sc.1	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.2	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.3	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.4	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	dach	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R d	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

=====											
Nr źródła		A	63	125	250	500	1000	2000	4000	8000	wsp.oddb.
=====											
7	sc.1	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.2	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.3	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.4	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	dach	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R d	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

=====											
Nr źródła		A	63	125	250	500	1000	2000	4000	8000	wsp.oddb.
=====											
8	sc.1	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.2	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.3	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.4	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000

		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
dach		L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R d	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
=====												
Nr źródła			A	63	125	250	500	1000	2000	4000	8000	wsp.odB.
=====												
9	sc.1	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.2	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.3	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.4	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
dach		L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R d	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
=====												
Nr źródła			A	63	125	250	500	1000	2000	4000	8000	wsp.odB.
=====												
10	sc.1	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.2	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.3	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.4	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
dach		L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R d	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
=====												
Nr źródła			A	63	125	250	500	1000	2000	4000	8000	wsp.odB.
=====												
11	sc.1	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.2	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.3	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.4	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
dach		L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R d	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
=====												
Nr źródła			A	63	125	250	500	1000	2000	4000	8000	wsp.odB.
=====												
12	sc.1	L wew	97.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.2	L wew	97.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.3	L wew	97.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.4	L wew	97.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
dach		L wew	97.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000

R d 25.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

=====

Ekrany akustyczne :

WSPÓŁRZĘDNE WIERZCHOŁKÓW :

Nr	X1[m]	Y1[m]	X2[m]	Y2[m]	X3[m]	Y3[m]	X4[m]	Y4[m]	h0[m]	h[m]
=====										
1	572.8	790.1	577.6	785.0	585.8	793.4	581.7	798.7	0.0	3.0
2	592.0	774.5	599.7	763.0	607.8	769.0	599.4	780.2	0.0	6.0
3	601.6	751.0	586.7	731.5	595.8	724.8	611.0	744.5	0.0	4.0
4	557.7	748.6	586.5	726.2	579.3	716.6	551.0	739.0	0.0	8.0
=====										

WSPÓŁCZYNNIKI ODBICIA DLA ŚCIAN

Nr	ściana 1	ściana 2	ściana 3	ściana 4	dach
=====					
1	1.0000	1.0000	1.0000	1.0000	1.0000
2	1.0000	1.0000	1.0000	1.0000	1.0000
3	1.0000	1.0000	1.0000	1.0000	1.0000
4	1.0000	1.0000	1.0000	1.0000	1.0000
=====					