

Program LEQ Professional v. 6-2019 dla Windows

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Projekt:

C:\Users\Dorota\Desktop\Dorota\OLA\hałas prosiaczek\zał. 9 skumulowane\pora nocy\dane wejściowe noc skumulowane.

Dane do obliczeń :   pora nocy skumulowane

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Współczynnik gruntu (całego obszaru analizy)-global G = 0,900

Temperatura otoczenia   10[°C ]

Źródła punktowe

Nr	X[m]	Y[m]	z [m]	Pma	Symbol
=====					
1	899.1	435.8	5.4	81.9	B1E1
2	891.0	427.9	5.5	81.9	B1E2
3	888.4	419.0	5.4	81.9	B1E3
4	882.0	414.2	5.4	81.9	B1E4
5	879.2	406.4	5.4	81.9	B1E5
6	870.5	398.2	5.4	81.9	B1E6
7	867.4	388.7	5.4	81.9	B1E7
8	859.9	382.8	5.4	81.9	B1E8
9	856.8	373.3	5.4	81.9	B1E9
10	848.7	366.3	5.4	81.9	B1E10
11	898.0	431.3	5.4	76.9	B1E11
12	869.4	460.1	6.1	83.9	B2E1
13	872.5	458.2	6.1	83.9	B2E2
14	875.6	455.6	6.1	83.9	B2E3
15	819.6	385.1	6.1	83.9	B2E4
16	822.9	382.8	6.1	83.9	B2E5
17	860.7	506.6	6.1	83.9	B3E1
18	863.8	504.6	6.1	83.9	B3E2
19	867.2	502.4	6.1	83.9	B3E3
20	870.0	500.2	6.1	83.9	B3E4
21	772.8	378.6	6.1	83.9	B3E5
22	776.2	376.1	6.1	83.9	B3E6
23	779.8	374.2	6.1	83.9	B3E7
24	782.6	372.5	6.1	83.9	B3E8
25	837.5	522.6	6.1	83.9	B4E1
26	840.6	520.3	6.1	83.9	B4E2
27	843.1	518.1	6.1	83.9	B4E3
28	846.7	515.8	6.1	83.9	B4E4
29	749.0	392.6	6.1	83.9	B4E5
30	752.1	390.7	6.1	83.9	B4E6
31	755.2	388.2	6.1	83.9	B4E7
32	757.7	385.9	6.1	83.9	B4E8
33	780.9	490.1	3.0	81.9	B5E1
34	784.6	487.8	3.0	81.9	B5E2
35	787.1	485.6	3.0	81.9	B5E3
36	790.7	484.2	3.0	81.9	B5E4
37	800.4	573.8	3.0	81.9	B6E1
=====					

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	891.3	445.2	908.8	433.7	853.1	352.1	836.1	363.4	0.0	4.6
2	857.9	464.2	882.4	447.4	835.8	378.0	811.1	395.0	0.0	5.2
3	863.9	460.3	866.1	464.4	877.6	456.2	875.2	452.2	0.0	5.2
4	818.3	390.5	826.5	384.7	823.6	380.4	815.2	386.4	0.0	5.2
5	856.2	511.2	872.3	500.2	783.5	369.4	766.5	380.9	0.0	4.3
6	832.7	527.1	849.5	515.9	759.0	384.3	742.5	395.5	0.0	4.3
7	789.3	513.9	805.8	502.7	746.7	415.9	730.2	427.1	0.0	4.3
8	798.0	581.8	810.3	571.9	804.1	564.4	791.9	574.3	0.0	3.5
9	145.3	390.6	151.0	397.3	158.8	391.6	153.6	386.4	0.0	6.0
10	160.9	404.6	165.6	409.3	171.8	406.2	168.7	401.0	0.0	6.0
11	187.9	381.2	191.6	385.4	197.8	381.7	195.2	376.0	0.0	6.0
12	202.0	377.0	206.1	383.8	212.4	379.1	205.6	369.8	0.0	3.5
13	220.7	373.4	223.8	377.0	230.0	372.9	225.4	368.2	0.0	3.5
14	231.1	364.0	237.3	372.4	241.5	366.1	236.8	359.4	0.0	3.0
15	190.5	347.4	196.2	354.7	202.5	349.0	197.8	343.2	0.0	3.5

POZIOMY HAŁASU i IZOLACYJNOŚĆ PRZEGRÓD

Nr źródła		A	63	125	250	500	1000	2000	4000	8000	wsp.odb.
1	sc.1	L wew	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	46.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.2	L wew	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	46.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.3	L wew	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	46.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.4	L wew	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	46.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	dach	L wew	45.0	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	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	46.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.2	L wew	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	46.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.3	L wew	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	46.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.4	L wew	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	46.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	dach	L wew	45.0	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	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	46.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.2	L wew	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	46.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.3	L wew	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	46.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.4	L wew	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	46.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

		dach	L wew	45.0	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.
=====												
4	sc.1	L wew	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	46.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.2	L wew	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	46.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.3	L wew	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	46.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.4	L wew	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	46.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	dach	L wew	45.0	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	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	46.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.2	L wew	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	46.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.3	L wew	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	46.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.4	L wew	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	46.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	dach	L wew	45.0	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.
=====												
6	sc.1	L wew	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	46.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.2	L wew	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	46.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.3	L wew	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	46.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.4	L wew	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	46.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	dach	L wew	45.0	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.
=====												
7	sc.1	L wew	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	46.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.2	L wew	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	46.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.3	L wew	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	46.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.4	L wew	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	46.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	dach	L wew	45.0	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.

=====											
8	sc.1	L wew	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	46.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.2	L wew	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	46.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.3	L wew	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	46.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.4	L wew	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	46.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	dach	L wew	45.0	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.
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=====											
9	sc.1	L wew	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.2	L wew	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.3	L wew	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.4	L wew	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	dach	L wew	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R d	35.0	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.
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=====											
10	sc.1	L wew	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.2	L wew	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.3	L wew	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.4	L wew	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	dach	L wew	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R d	35.0	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.
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=====											
11	sc.1	L wew	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.2	L wew	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.3	L wew	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.4	L wew	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	dach	L wew	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R d	35.0	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.
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=====											
12	sc.1	L wew	120.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.2	L wew	120.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
=====											

		R sc	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
sc.3	L wew	120.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
sc.4	L wew	120.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
dach	L wew	120.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R d	45.0	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.
=====											
13	sc.1	L wew	120.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.2	L wew	120.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.3	L wew	120.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.4	L wew	120.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	dach	L wew	120.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R d	45.0	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.
=====											
14	sc.1	L wew	90.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.2	L wew	90.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.3	L wew	90.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.4	L wew	90.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	dach	L wew	90.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R d	35.0	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.
=====											
15	sc.1	L wew	107.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.2	L wew	107.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.3	L wew	107.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.4	L wew	107.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	dach	L wew	107.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R d	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	