

University of Tokyo Measurement of Airborne Radiation Dose Rate

Campus: Hongo Campus

Date of measurement: 2011/07/14

Measurement device: NaI(Tl) Scintillation Survey Meter

Weather: clear

Location	Surface		Airborne gamma radiation dose rate (μ Sv/h)		
	Main material	Materials in vicinity	Ground level	0.5m	1.0m
1	As	-	0.17	0.14	0.12
2	S	-	0.16	0.13	0.10
3	As	-	0.12	0.11	0.10
4	As	-	0.17	0.13	0.12
5	S	As	0.13	0.11	0.11
6	As	-	0.18	0.17	0.12
7	As	-	0.16	0.15	0.12
8	G	S	0.14	0.15	0.10
9	C	As	0.13	0.11	0.11
10	G	S, R	0.15	0.12	0.11
11	R, C	W	0.19	0.15	0.12
12	C	S	0.11	0.10	0.10
13	S	C	0.10	0.10	0.08
14	As	-	0.15	0.12	0.10
15	As	S	0.16	0.11	0.11
16	As	S	0.15	0.13	0.10
17	C	-	0.17	0.11	0.12
18	As	-	0.18	0.14	0.12
19	W	S	0.15	0.12	0.11
20	As	-	0.18	0.14	0.14
21	As	-	0.15	0.13	0.11
22	As	-	0.15	0.12	0.10

Key: As: asphalt

W: water

IL: concrete block

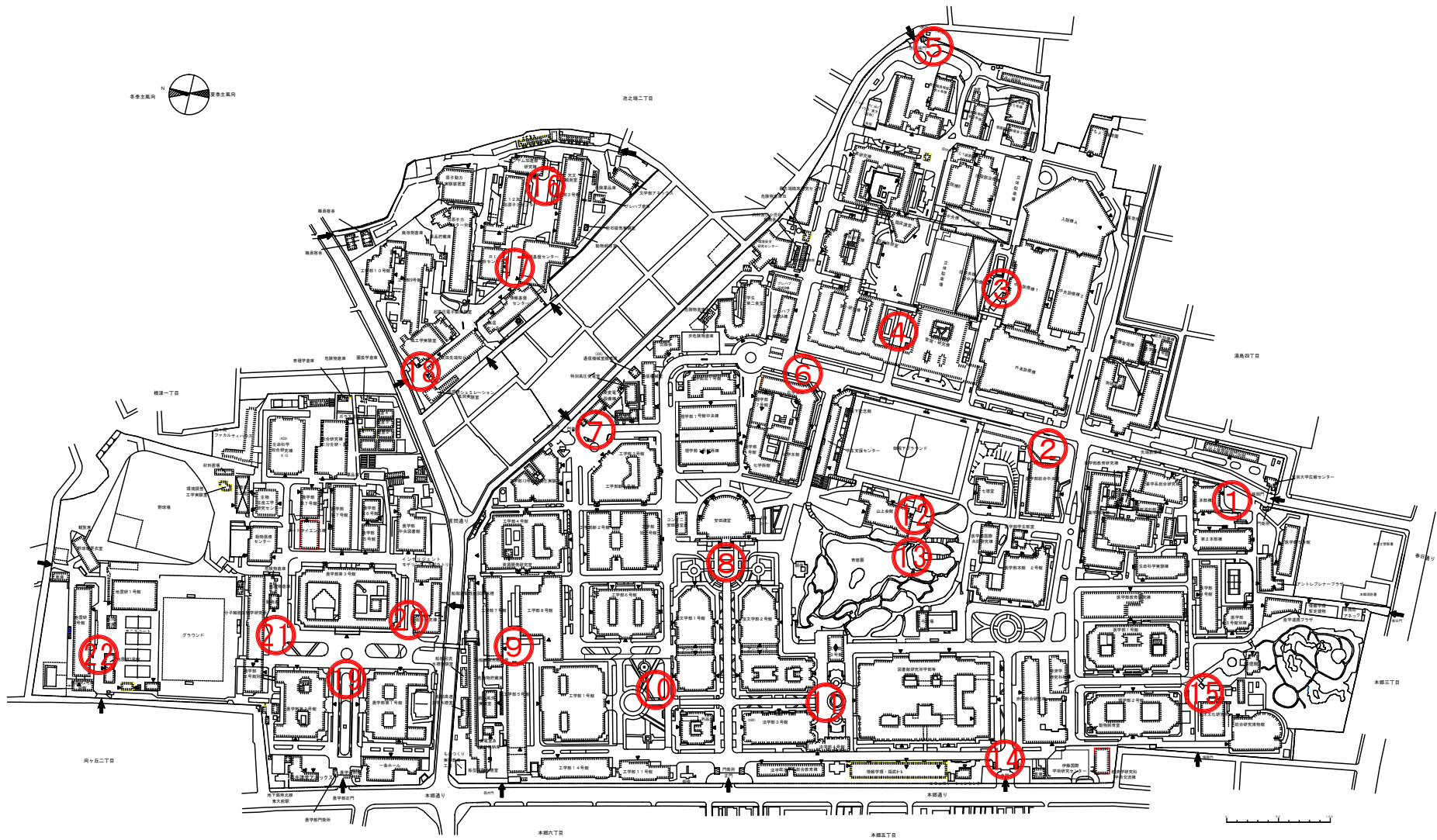
C: concrete

G: grass, lawn

AL: artificial lawn

S: soil

R: rock, stone



本郷キャンパス空間線量率測定点