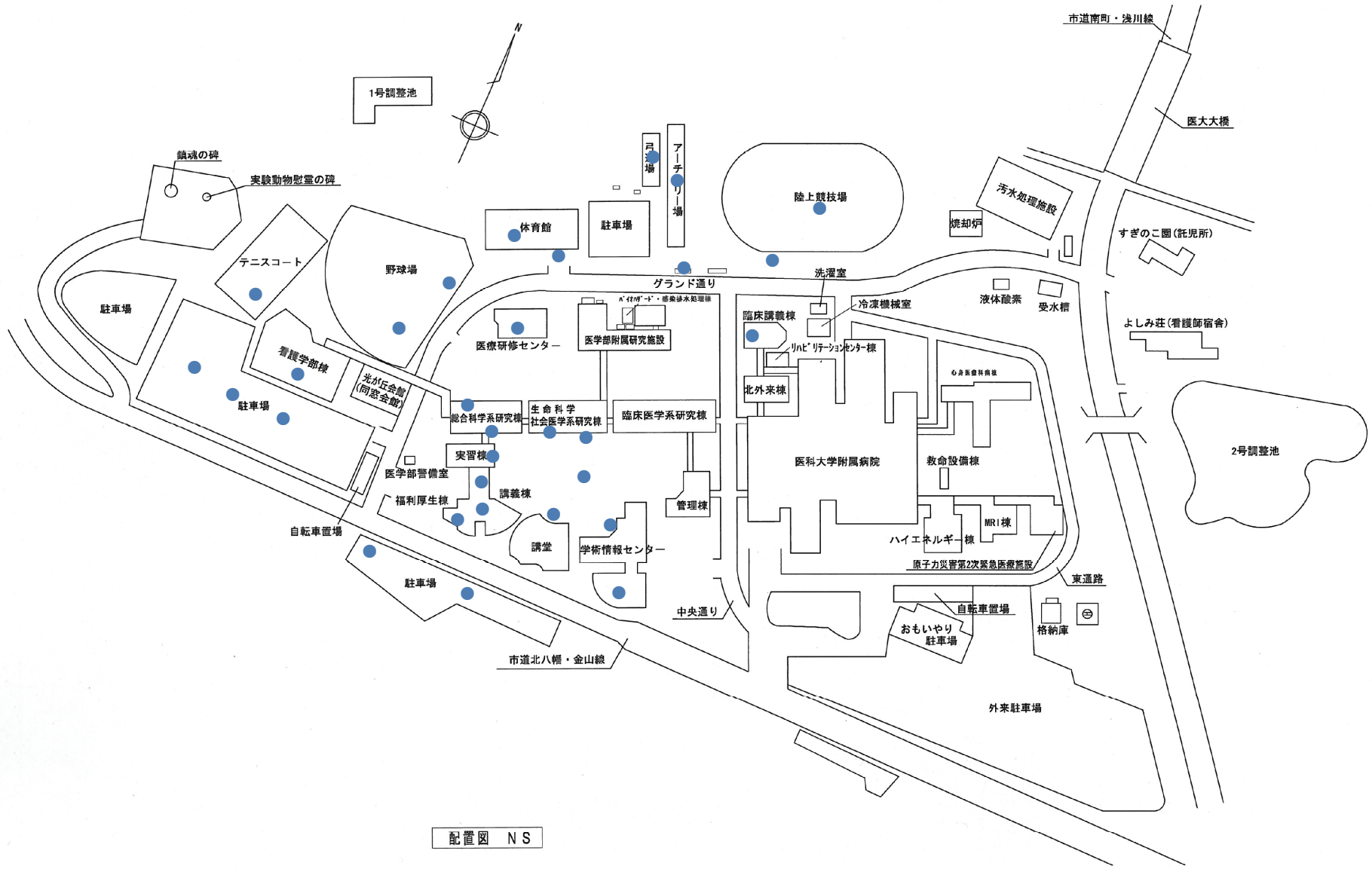


福島県立医科大学構内放射線測定結果(平均値 μ Sv/hour)
 地面または床面より100cmにおけるNaIシンチレーションサーベイメータによる測定
 (平常時 0.05 μ Sv/hour)

| 測定日 | | 9月9日 | 8月26日 | 8月11日 | 7月21日 | 7月7日 |
|---------|----------|------|-------|-------|-------|------|
| 屋外 | 陸上競技場 | 1.70 | 1.67 | 1.73 | 1.78 | 1.83 |
| | アーチェリー場 | 2.00 | 1.86 | 2.05 | 2.05 | 2.10 |
| | 弓道場 | 1.90 | 1.68 | 1.85 | 2.10 | 2.10 |
| | 中庭 | 1.01 | 0.98 | 1.07 | 1.07 | 1.11 |
| | 野球場 | 1.80 | 1.86 | 1.85 | 1.90 | 2.00 |
| | テニスコート | 1.60 | 1.71 | 1.60 | 1.70 | 1.75 |
| | 看護学部前駐車場 | 1.05 | 1.04 | 1.10 | 1.10 | 1.20 |
| | 学生駐車場 | 0.73 | 0.67 | 0.85 | 0.75 | 0.85 |
| 屋内 | 医学部玄関ホール | 0.20 | 0.21 | 0.21 | 0.25 | 0.25 |
| | 体育館 | 0.15 | 0.15 | 0.16 | 0.18 | 0.17 |
| | 学生食堂 | 0.08 | 0.09 | 0.09 | 0.07 | 0.09 |
| | 学生ホール | 0.06 | 0.07 | 0.07 | 0.07 | 0.07 |
| | 看護学部実習室A | 0.11 | 0.11 | 0.11 | 0.10 | 0.12 |
| | 看護学部実習室B | 0.09 | 0.08 | 0.08 | 0.07 | 0.09 |
| | 看護学部実習室C | 0.09 | 0.10 | 0.10 | 0.10 | 0.09 |
| | 看護学部S301 | 0.08 | 0.10 | 0.11 | 0.08 | 0.10 |
| | 修士講義室 | 0.07 | 0.08 | 0.08 | 0.09 | 0.08 |
| | 第一講義室 | 0.06 | 0.06 | 0.08 | 0.07 | 0.07 |
| | 第三講義室 | 0.07 | 0.07 | 0.07 | 0.07 | 0.08 |
| | 3階実習室 | 0.06 | 0.06 | 0.06 | 0.07 | 0.06 |
| | 4階実習室 | 0.05 | 0.06 | 0.07 | 0.07 | 0.06 |
| | 5階実習室 | 0.05 | 0.06 | 0.05 | 0.05 | 0.05 |
| | 第1臨床講義室 | 0.06 | 0.06 | 0.05 | 0.06 | 0.06 |
| 第2臨床講義室 | 0.07 | 0.08 | 0.08 | 0.09 | 0.08 | |

測定地点



配置図 NS

空气中放射性物質濃度

場所 附属研究施設 2階 南側窓
 方法 フィルター法： チャコールフィルターとグラスフィルターを重ねて使用
 サンプルング： 8時から17時まで30分間の吸引を10回繰り返す。
 計測： ALOKA ARC200(NaIシンチレーション式γカウンタ)にて計測
 γ線のエネルギーにより131-I、134-Cs、137-Csを分離

空气中濃度限度(化学形が不明の場合)

I-131 5.0 Bq/m³
 Cs-134 20.0
 Cs-137 30.0

| 日付 | 天候 | 濃度 (Bq/m ³) | | | 濃度限度に対する比 | | | 内部被ばく線量 (uSv/24h) |
|-----------|-------|-------------------------|--------|--------|-----------|--------|--------|-------------------|
| | | I-131 | Cs-134 | Cs-137 | I-131 | Cs-134 | Cs-137 | |
| 2011/7/1 | 晴 | ND | ND | ND | | | | |
| 2011/7/4 | 曇 | ND | ND | ND | | | | |
| 2011/7/5 | 雨/晴 | ND | ND | ND | | | | |
| 2011/7/6 | 晴 | ND | ND | ND | | | | |
| 2011/7/7 | 晴 | ND | ND | ND | | | | |
| 2011/7/7 | 晴 | ND | ND | ND | | | | |
| 2011/7/8 | 晴 | ND | ND | ND | | | | |
| 2011/7/9 | 晴/一時雨 | ND | ND | ND | | | | |
| 2011/7/10 | 晴/一時雨 | ND | ND | ND | | | | |
| 2011/7/11 | 晴/一時雨 | ND | ND | ND | | | | |
| 2011/7/12 | 晴 | ND | ND | ND | | | | |
| 2011/7/13 | 曇 | ND | ND | ND | | | | |
| 2011/7/14 | 晴 | ND | ND | ND | | | | |
| 2011/7/15 | 晴 | ND | ND | ND | | | | |
| 2011/7/17 | 晴 | ND | ND | ND | | | | |
| 2011/7/18 | 晴/一時雨 | ND | ND | ND | | | | |
| 2011/7/19 | 晴/一時雨 | ND | ND | ND | | | | |
| 2011/7/20 | 雨 | ND | ND | ND | | | | |
| 2011/7/21 | 曇 | ND | ND | ND | | | | |
| 2011/7/22 | 曇 | ND | ND | ND | | | | |
| 2011/7/25 | 曇 | ND | ND | ND | | | | |
| 2011/7/26 | 晴/曇/雨 | ND | ND | ND | | | | |
| 2011/7/27 | 晴/曇 | ND | ND | ND | | | | |
| 2011/7/28 | 曇/雨 | ND | ND | ND | | | | |
| 2011/7/29 | 雨/曇 | ND | ND | ND | | | | |
| 2011/8/1 | 雨 | ND | ND | ND | | | | |
| 2011/8/2 | 曇 | ND | ND | ND | | | | |
| 2011/8/3 | 曇/晴 | ND | ND | ND | | | | |
| 2011/8/4 | 晴/雨 | ND | ND | ND | | | | |
| 2011/8/5 | 晴/一時雨 | ND | ND | ND | | | | |
| 2011/8/8 | 晴/一時雨 | ND | ND | ND | | | | |
| 2011/8/9 | 晴 | ND | ND | ND | | | | |
| 2011/8/10 | 晴 | ND | ND | ND | | | | |
| 2011/8/11 | 晴 | ND | ND | ND | | | | |
| 2011/8/12 | 晴 | ND | ND | ND | | | | |
| 2011/8/15 | 晴/雨 | ND | ND | ND | | | | |
| 2011/8/16 | 晴 | ND | ND | ND | | | | |
| 2011/8/17 | 曇 | ND | ND | ND | | | | |
| 2011/8/18 | 雨/曇 | ND | ND | ND | | | | |
| 2011/8/19 | 雨/曇 | ND | ND | ND | | | | |
| 2011/8/22 | 雨/曇 | ND | ND | ND | | | | |
| 2011/8/23 | 曇 | ND | ND | ND | | | | |
| 2011/8/24 | 晴/曇 | ND | ND | ND | | | | |
| 2011/8/25 | 晴 | ND | ND | ND | | | | |

| | | | | | | |
|-----------|-----|----|----|----|--|--|
| 2011/8/26 | 雨 | ND | ND | ND | | |
| 2011/8/29 | 晴 | ND | ND | ND | | |
| 2011/8/30 | 晴 | ND | ND | ND | | |
| 2011/8/31 | 雨/曇 | ND | ND | ND | | |
| 2011/9/1 | 曇 | ND | ND | ND | | |
| 2011/9/2 | 雨/曇 | ND | ND | ND | | |
| 2011/9/5 | 曇 | ND | ND | ND | | |
| 2011/9/6 | 晴 | ND | ND | ND | | |
| 2011/9/7 | 晴/曇 | ND | ND | ND | | |
| 2011/9/8 | 晴 | ND | ND | ND | | |
| 2011/9/9 | 曇 | ND | ND | ND | | |

ND:検出限界濃度以下

雨水中放射性物質濃度

排水中濃度限度(化学形が不明の場合)

| | |
|--------|-----------|
| I-131 | 40.0 Bq/L |
| Cs-134 | 60.0 |
| Cs-137 | 90.0 |

| 日付 | 濃度 (Bq/L) | | | 濃度限度に対する比 | | |
|-----------|-----------|--------|--------|-----------|--------|--------|
| | I-131 | Cs-134 | Cs-137 | I-131 | Cs-134 | Cs-137 |
| 2011/6/9 | ND | ND | ND | | | |
| 2011/6/13 | ND | ND | ND | | | |
| 2011/6/14 | ND | ND | ND | | | |
| 2011/6/17 | ND | ND | ND | | | |
| 2011/6/21 | ND | ND | ND | | | |
| 2011/6/23 | ND | ND | ND | | | |
| 2011/6/24 | ND | ND | ND | | | |
| 2011/6/27 | ND | ND | ND | | | |
| 2011/7/1 | ND | ND | ND | | | |
| 2011/7/4 | ND | ND | ND | | | |
| 2011/7/5 | ND | ND | ND | | | |
| 2011/7/5 | ND | ND | ND | | | |
| 2011/7/8 | ND | ND | ND | | | |
| 2011/7/9 | ND | ND | ND | | | |
| 2011/7/11 | ND | ND | ND | | | |
| 2011/7/13 | ND | ND | ND | | | |
| 2011/7/19 | ND | ND | ND | | | |
| 2011/7/20 | ND | ND | ND | | | |
| 2011/7/27 | ND | ND | ND | | | |
| 2011/7/28 | ND | ND | ND | | | |
| 2011/7/29 | ND | ND | ND | | | |
| 2011/8/1 | ND | ND | ND | | | |
| 2011/8/2 | ND | ND | ND | | | |
| 2011/8/4 | ND | ND | ND | | | |
| 2011/8/6 | ND | ND | ND | | | |
| 2011/8/8 | ND | ND | ND | | | |
| 2011/8/15 | ND | ND | ND | | | |
| 2011/8/18 | ND | ND | ND | | | |
| 2011/8/22 | ND | ND | ND | | | |
| 2011/8/23 | ND | ND | ND | | | |
| 2011/8/26 | ND | ND | ND | | | |
| 2011/8/31 | ND | ND | ND | | | |
| 2011/9/2 | ND | ND | ND | | | |
| 2011/9/5 | ND | ND | ND | | | |
| 2011/9/6 | ND | ND | ND | | | |

ND:検出限界濃度以下