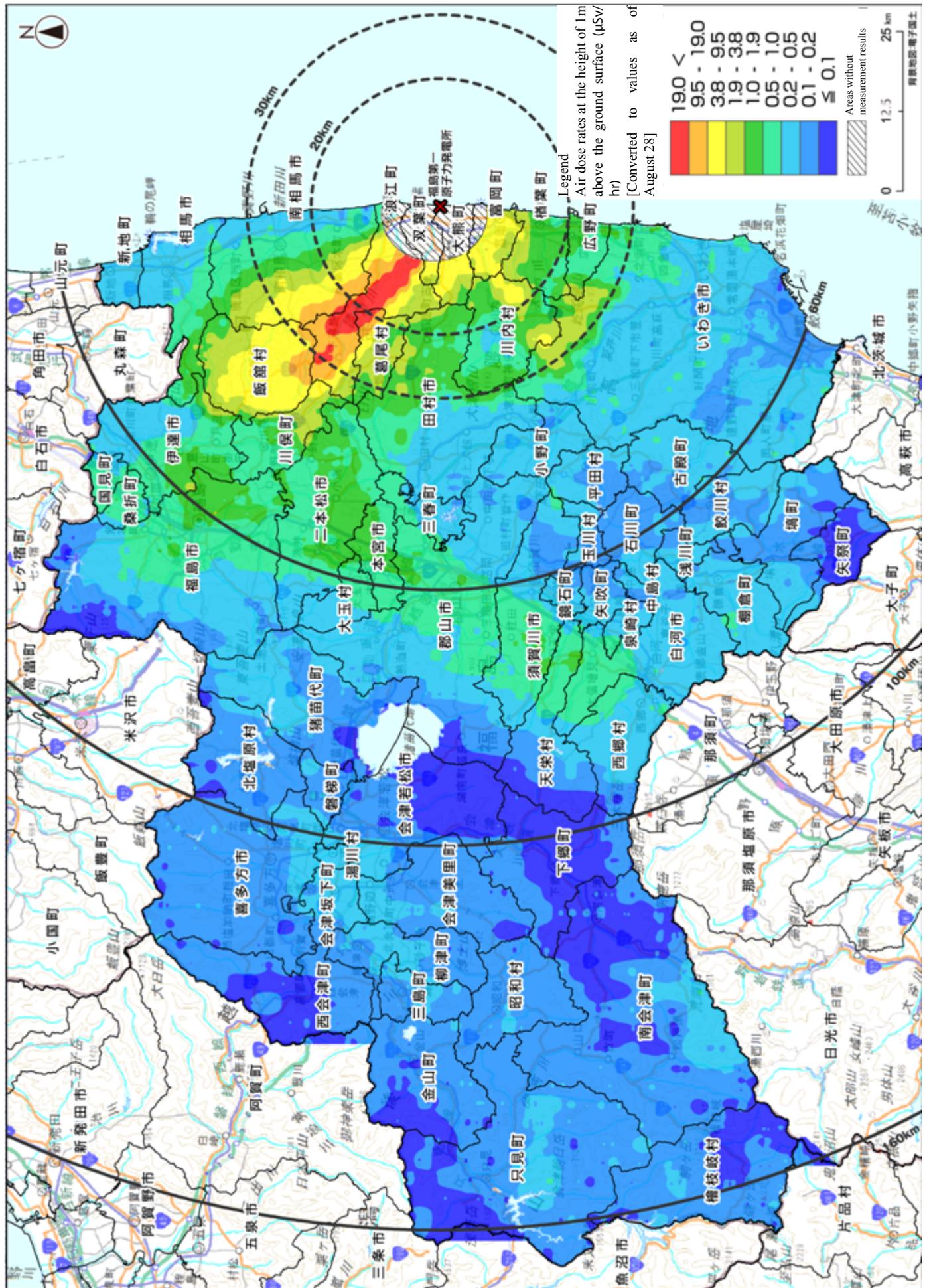

Monitoring of environmental radioactivity

- Airborne Monitoring by MEXT in the western part of Fukushima Prefecture . . . P.01
- Airborne Monitoring by MEXT and Gunma Prefecture . . . P.05
- Readings of Sea Area Monitoring at offshore of Fukushima and Ibaraki Prefecture - marine soil - Sr - . . . P.13
- Distribution map of radioactivity concentration in the Seawater around TEPCO Fukushima Dai-ichi NPP -Pu- . . . P.14
- Distribution map of radioactivity concentration in the Seawater around TEPCO Fukushima Dai-ichi NPP -Sr- . . . P.15

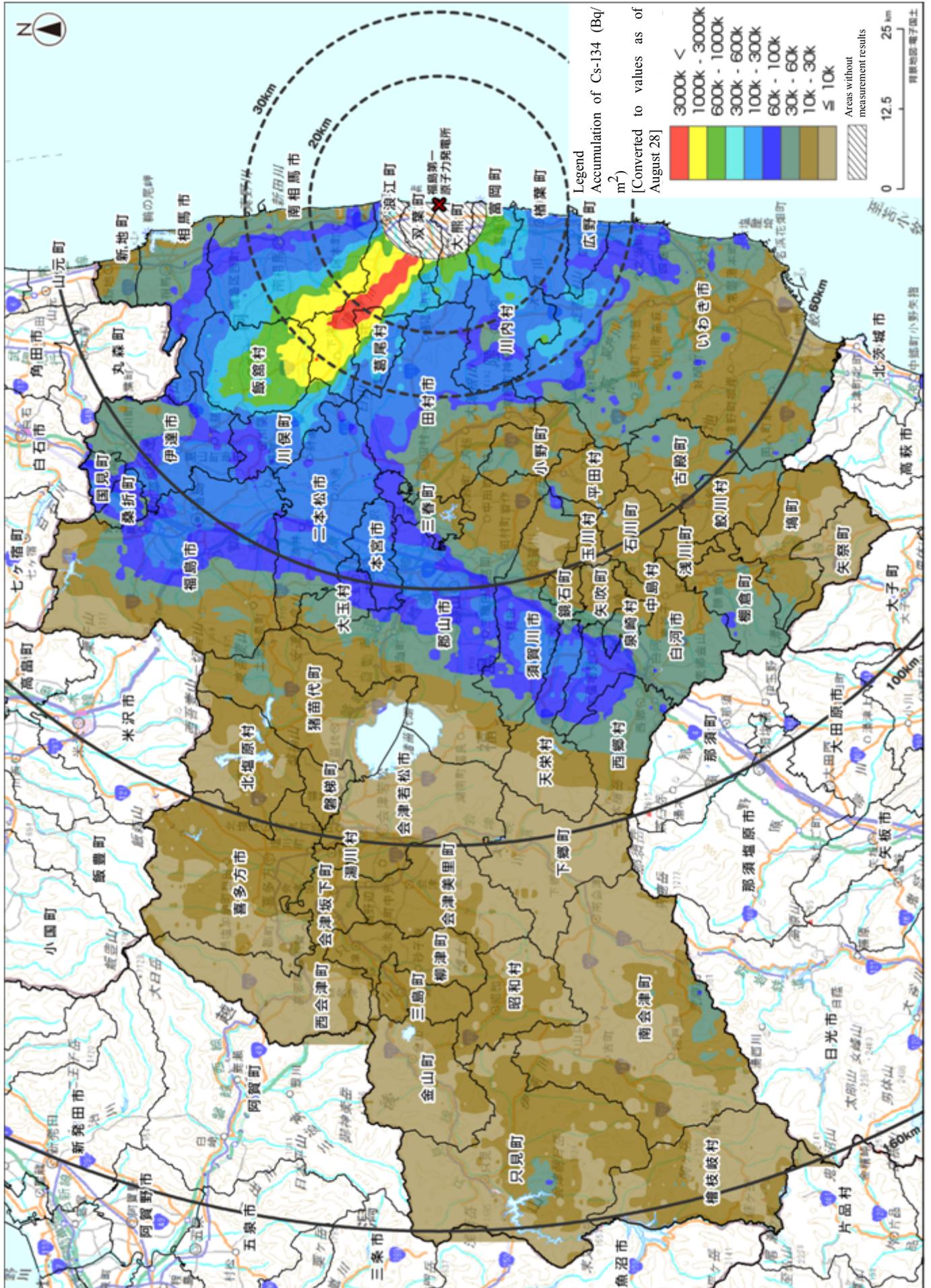
Readings of the Airborne Monitoring Survey by MEXT in the Western Part of Fukushima Prefecture

(Air dose rates at the height of 1m above the ground surface in Fukushima prefecture)

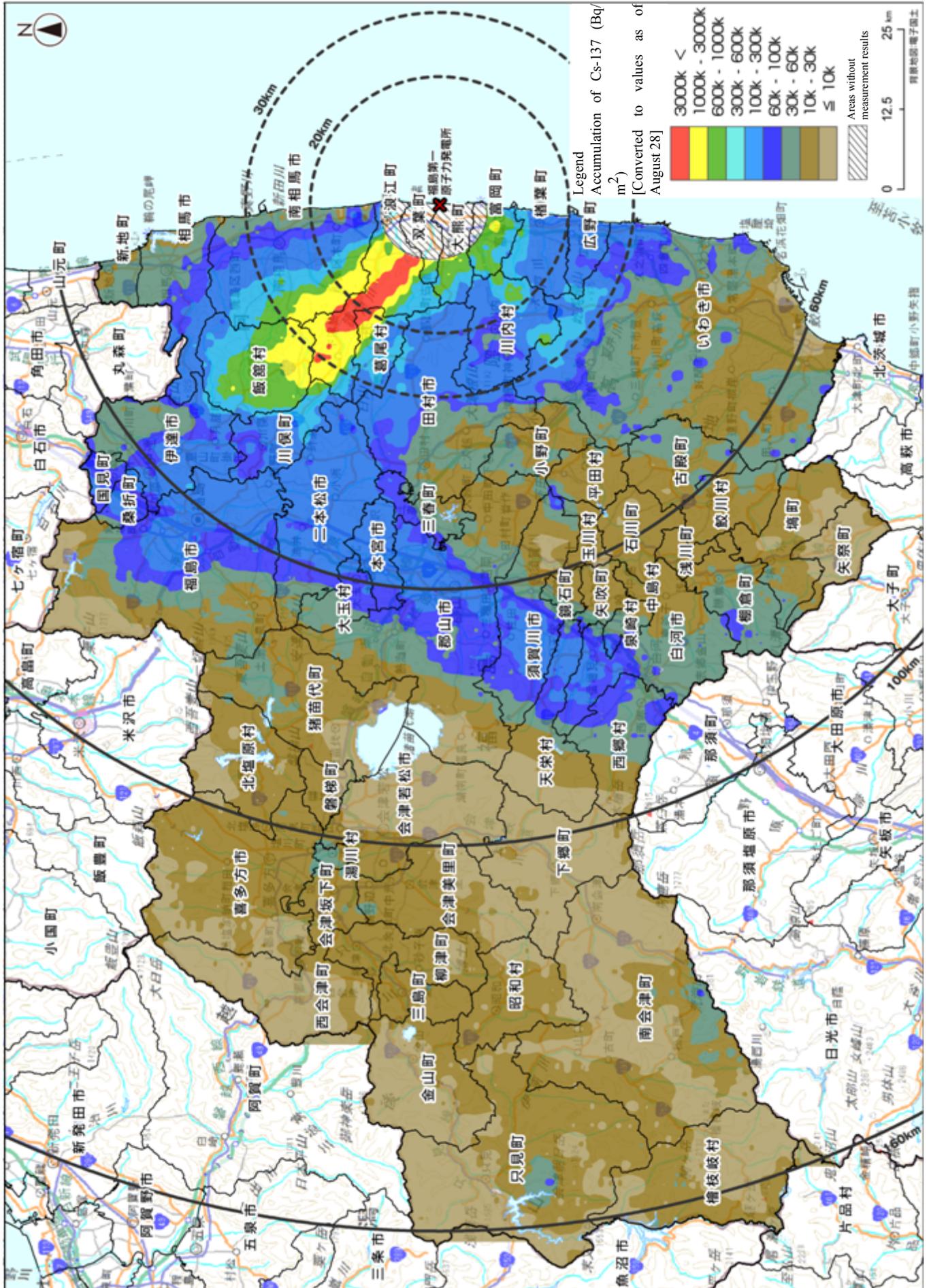


Readings of the Airborne Monitoring Survey by MEXT in the Western Part of Fukushima Prefecture

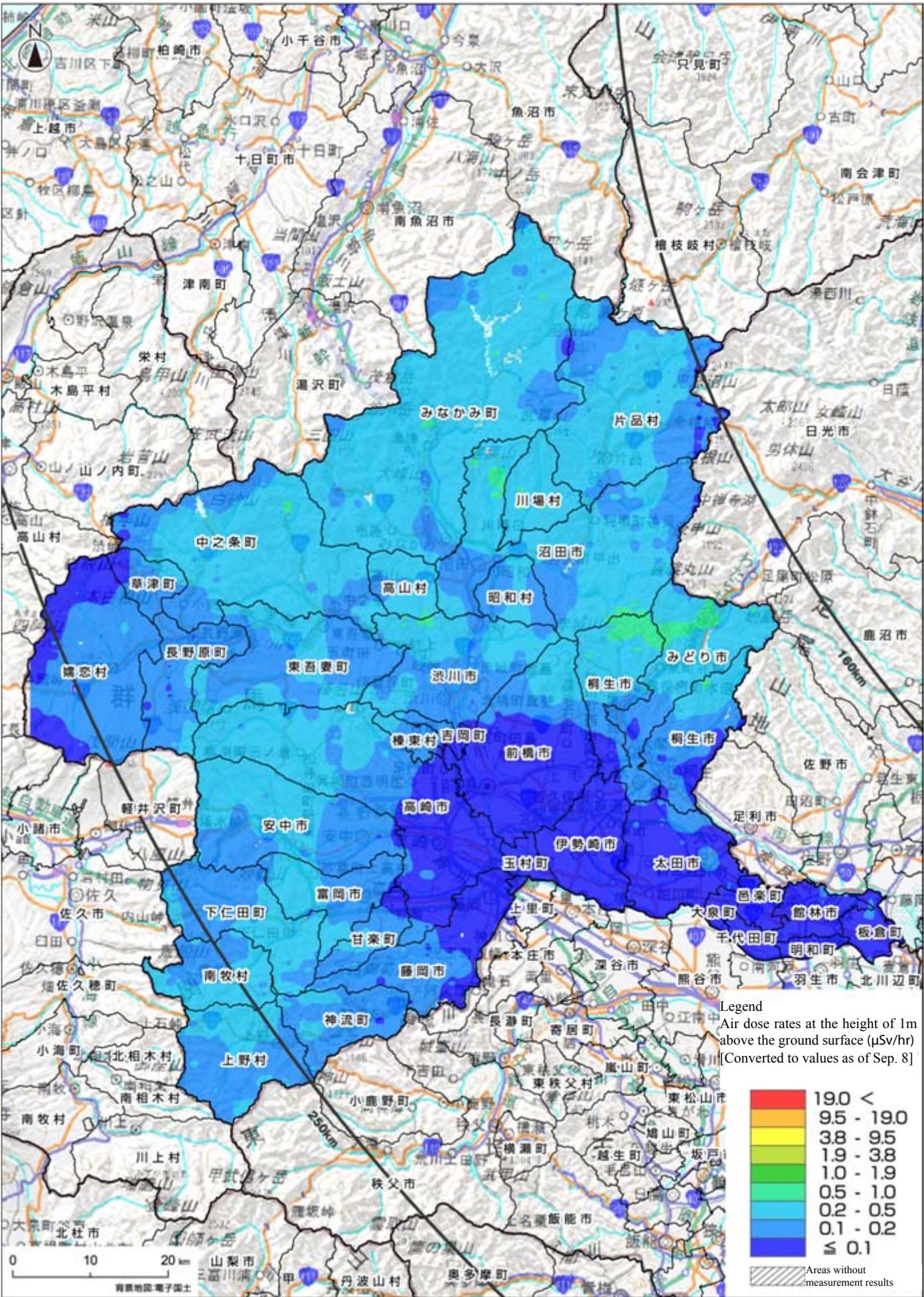
(Accumulation of Cs-134 on the ground surface in Fukushima prefecture)



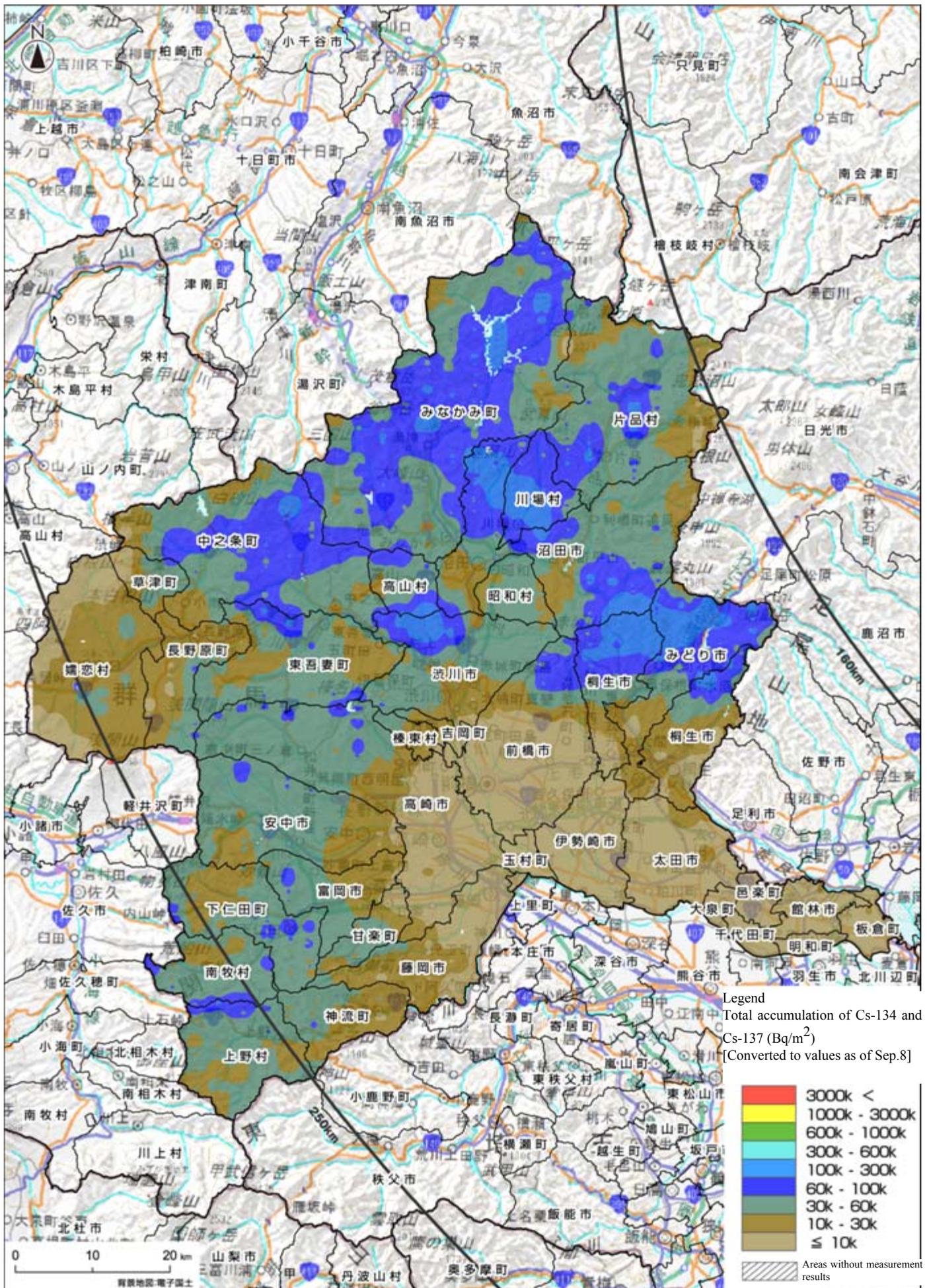
Readings of the Airborne Monitoring Survey by MEXT in the Western Part of Fukushima Prefecture
 (Accumulation of Cs-137 on the ground surface in Fukushima prefecture)



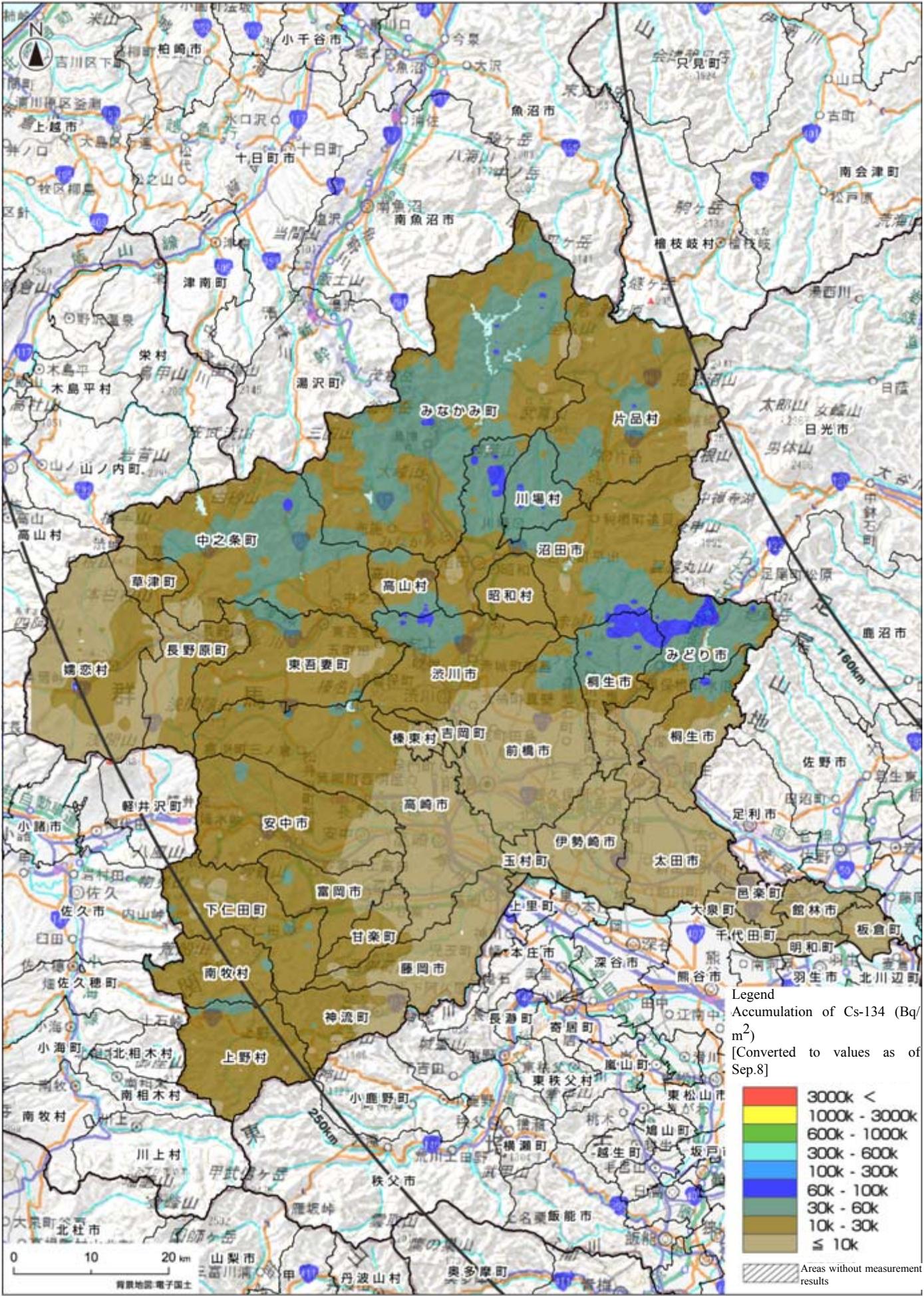
Readings of the Airborne Monitoring Survey by MEXT in Gunma Prefecture (Air dose rates at the height of 1m above the ground surface in Gunma prefecture)



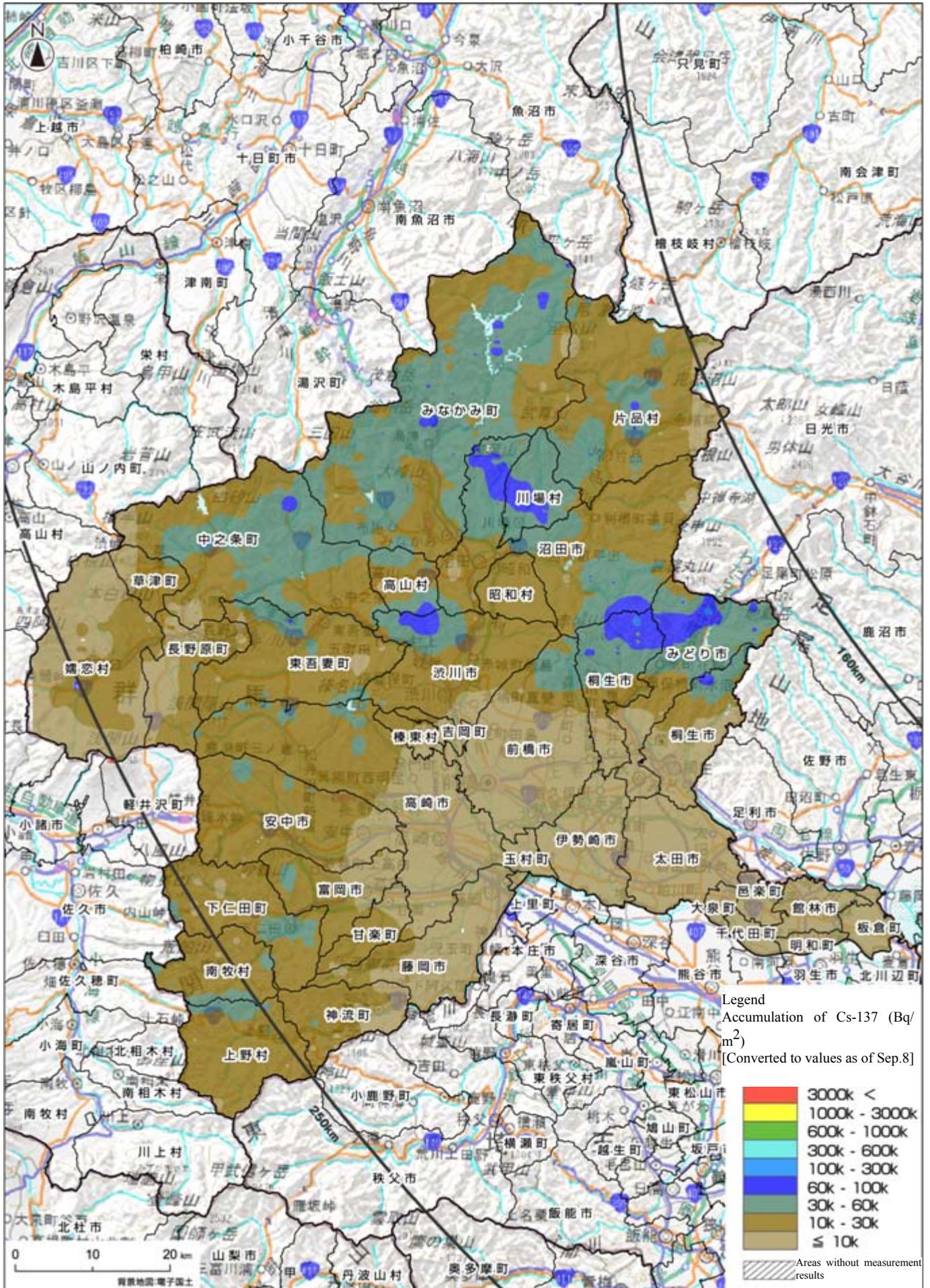
Readings of the Airborne Monitoring Survey by MEXT in Gunma Prefecture (Total accumulation of Cs-134 and Cs-137 on the ground surface in Gunma prefecture)



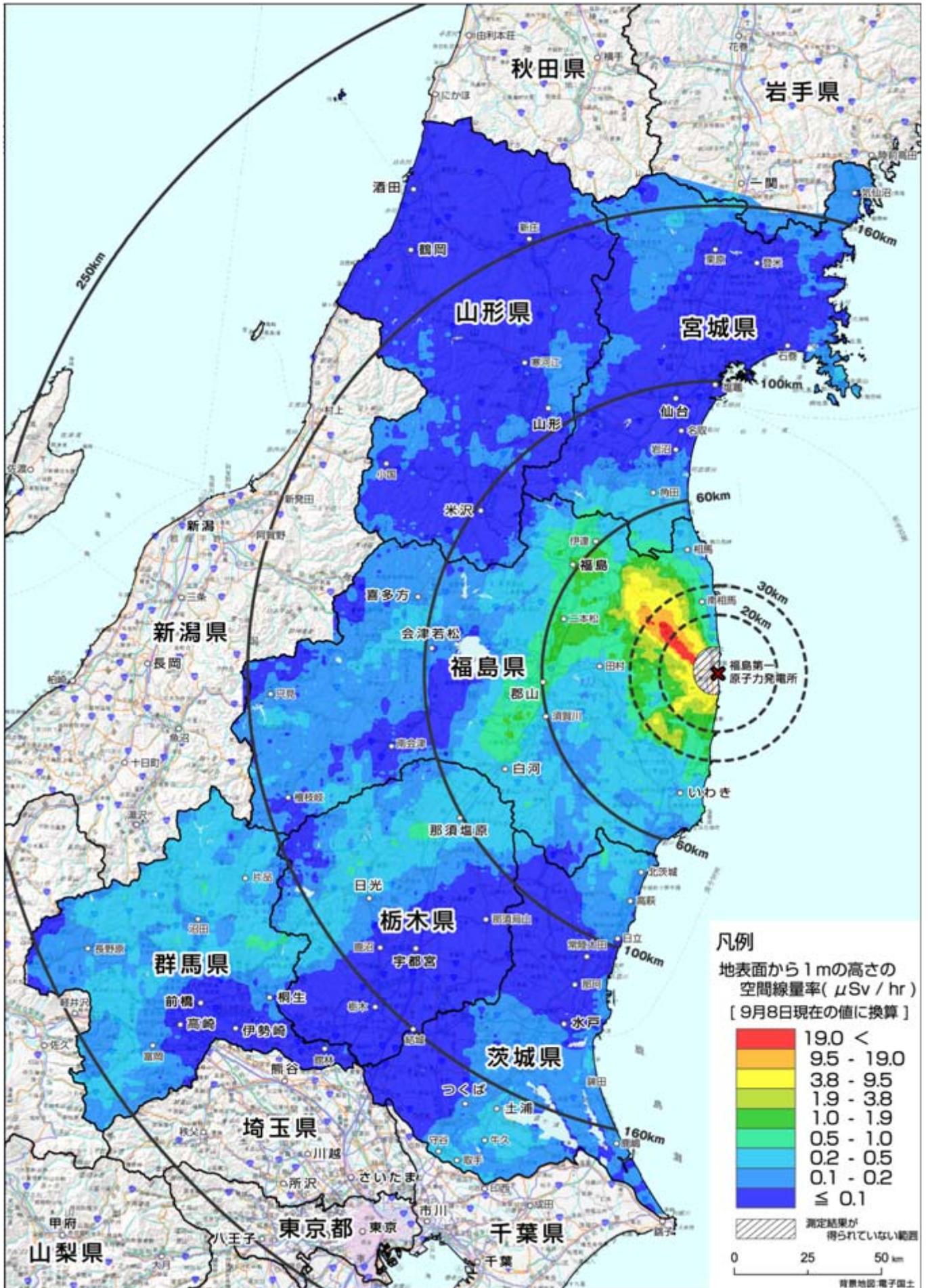
Readings of the Airborne Monitoring Survey by MEXT in Gunma Prefecture (Accumulation of Cs-134 on the ground surface in Gunma prefecture)



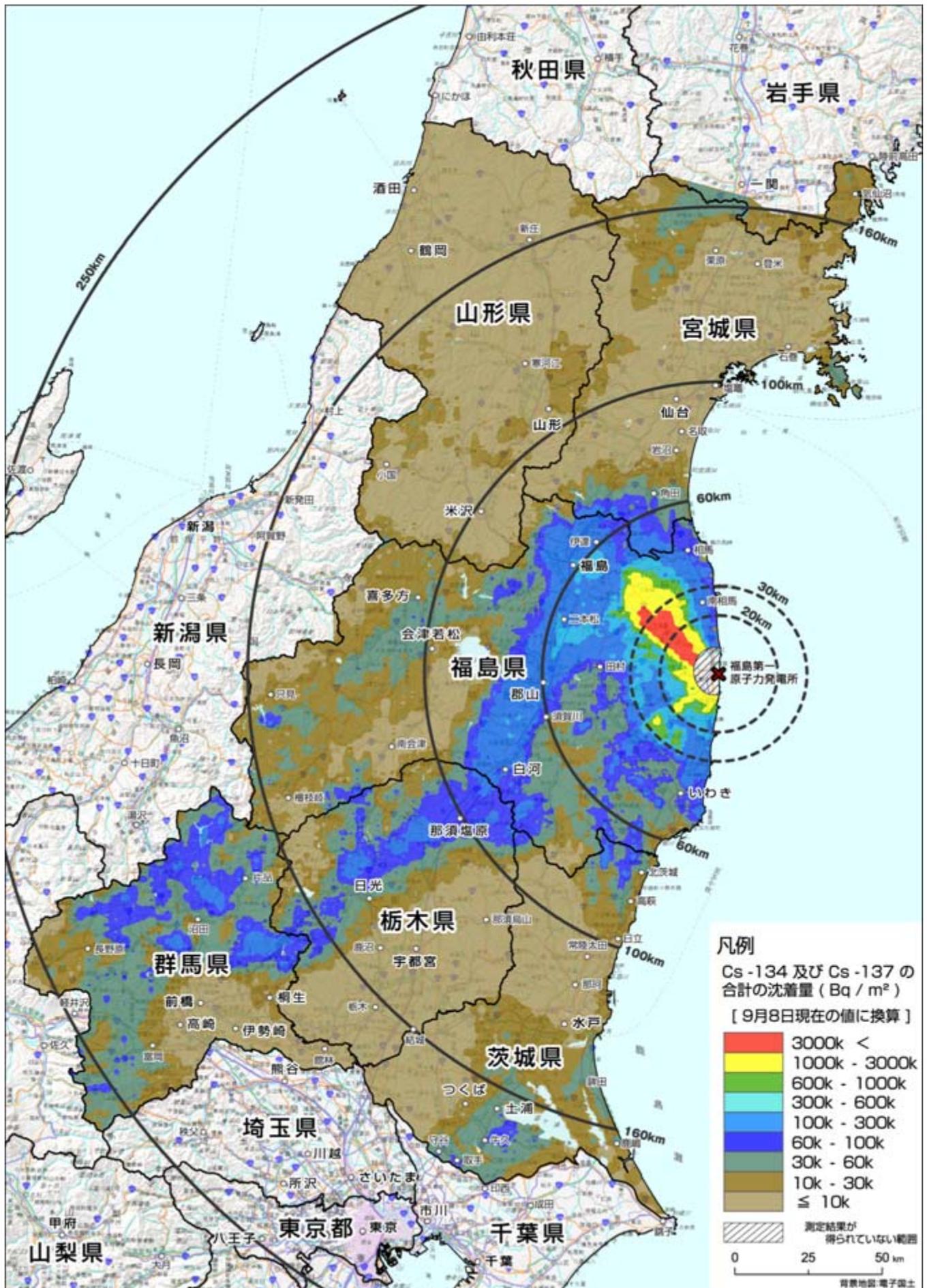
**Readings of the Airborne Monitoring Survey by MEXT in Gunma Prefecture
(Accumulation of Cs-137 on the ground surface in Gunma prefecture)**



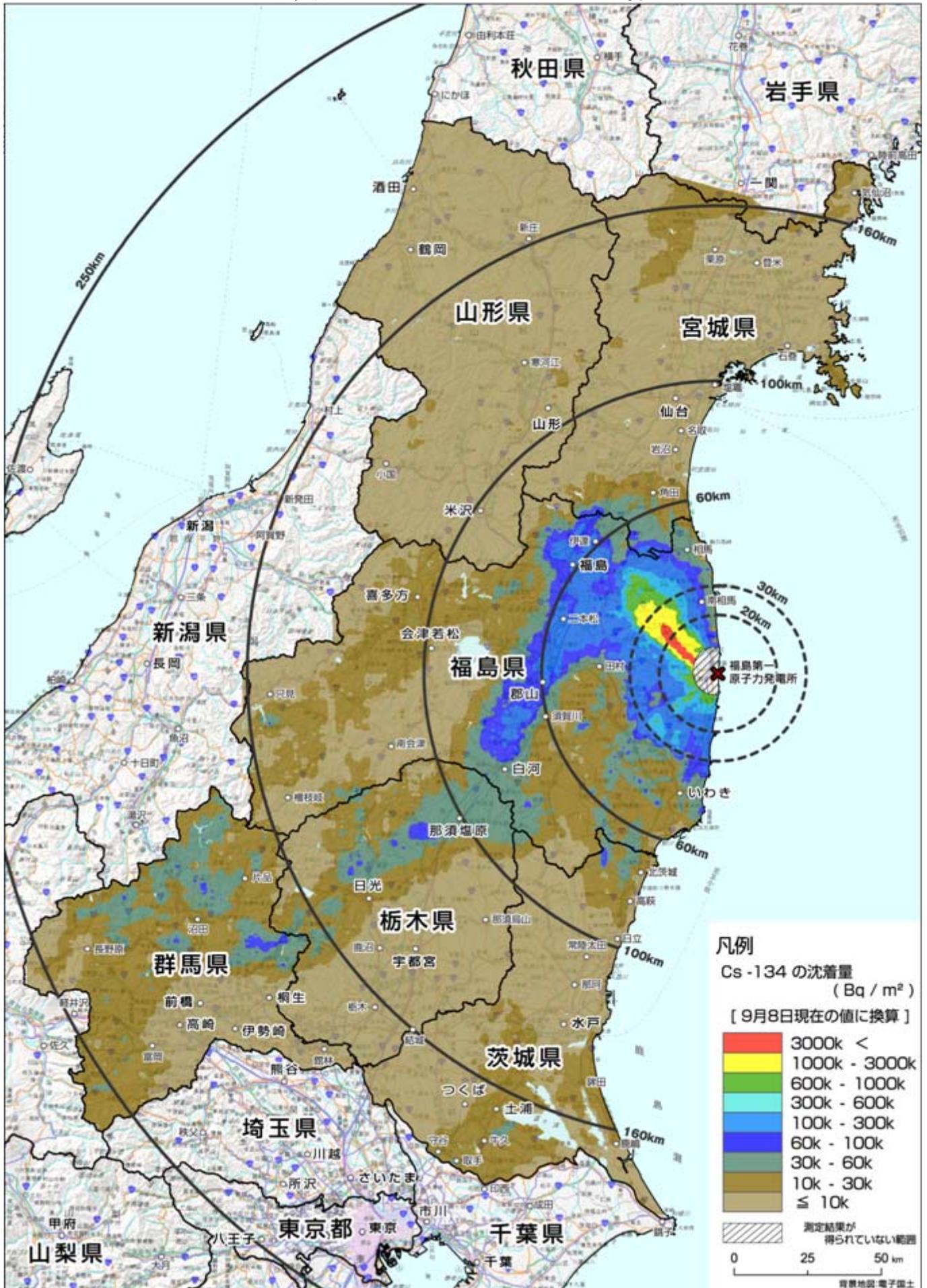
文部科学省及び群馬県による航空機モニタリングの測定結果について
(文部科学省がこれまでに測定してきた範囲及び群馬県内
における地表面から1m高さの空間線量率)



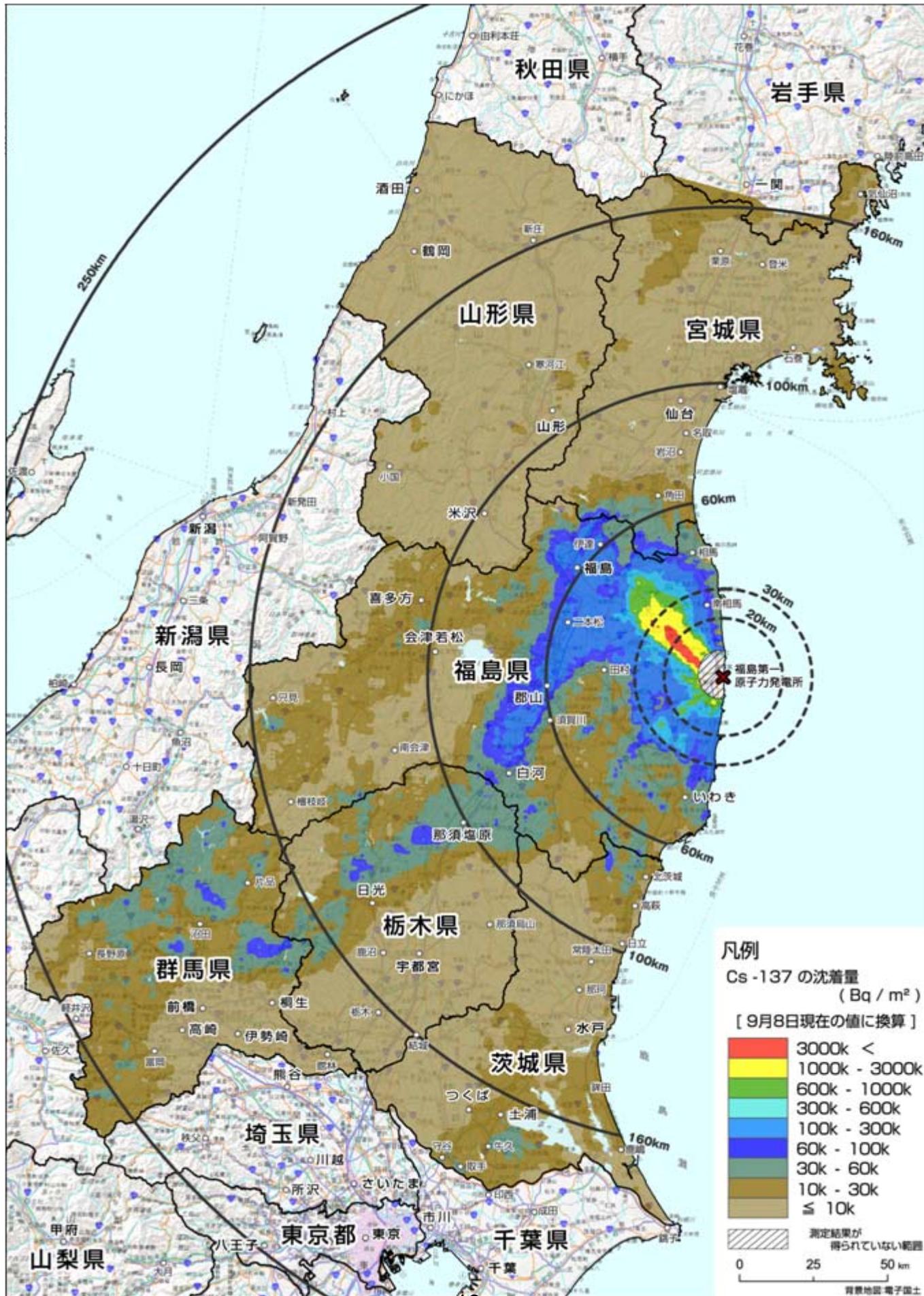
文部科学省及び群馬県による航空機モニタリングの測定結果について (文部科学省がこれまでに測定してきた範囲及び群馬県内の の地表面へのセシウム134、137の沈着量の合計)



文部科学省及び群馬県による航空機モニタリングの測定結果について (文部科学省がこれまでに測定してきた範囲及び群馬県内の の地表面へのセシウム134の沈着量)

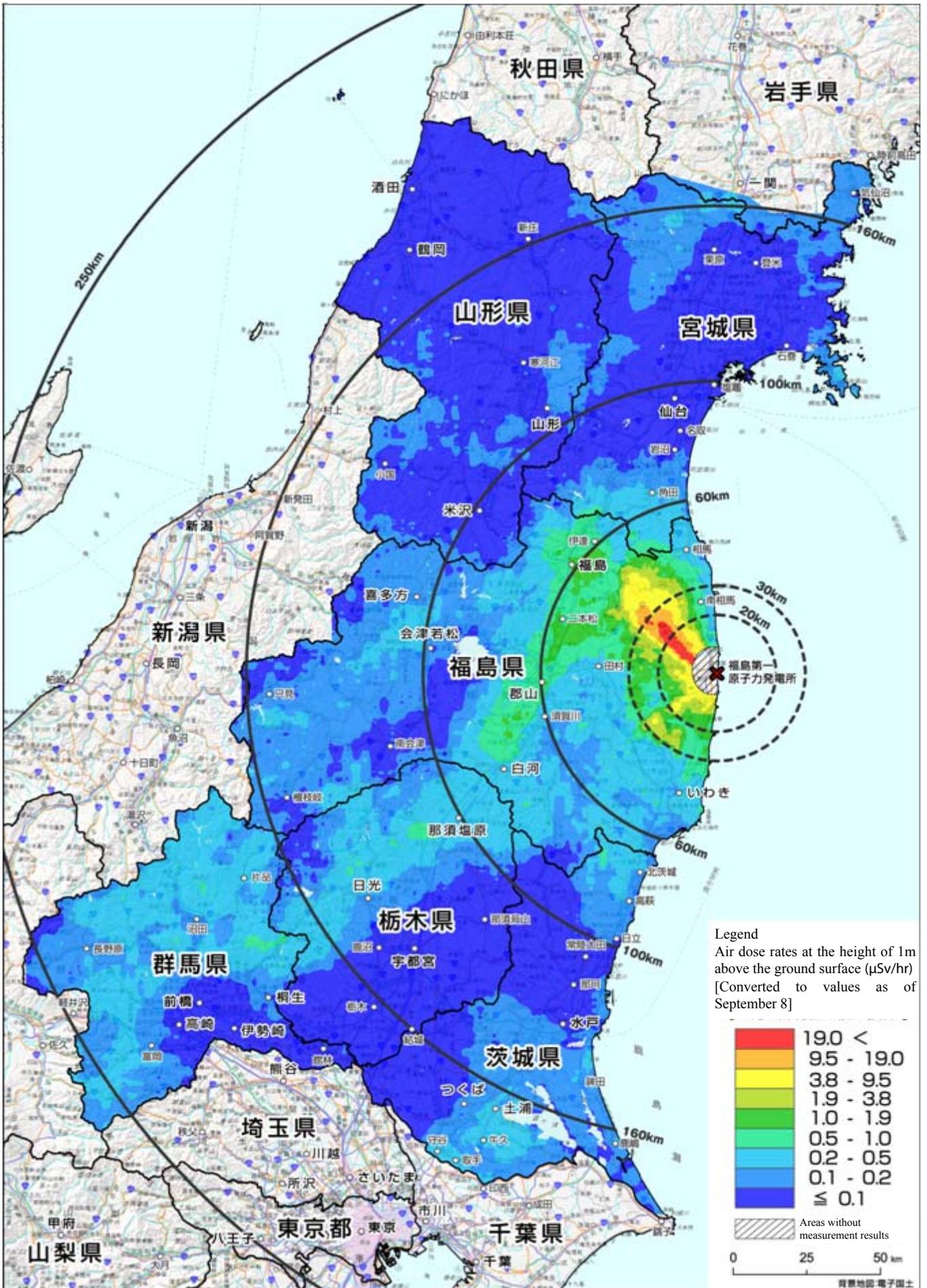


文部科学省及び群馬県による航空機モニタリングの測定結果について
(文部科学省がこれまでに測定してきた範囲及び群馬県内
の地表面へのセシウム137の沈着量)

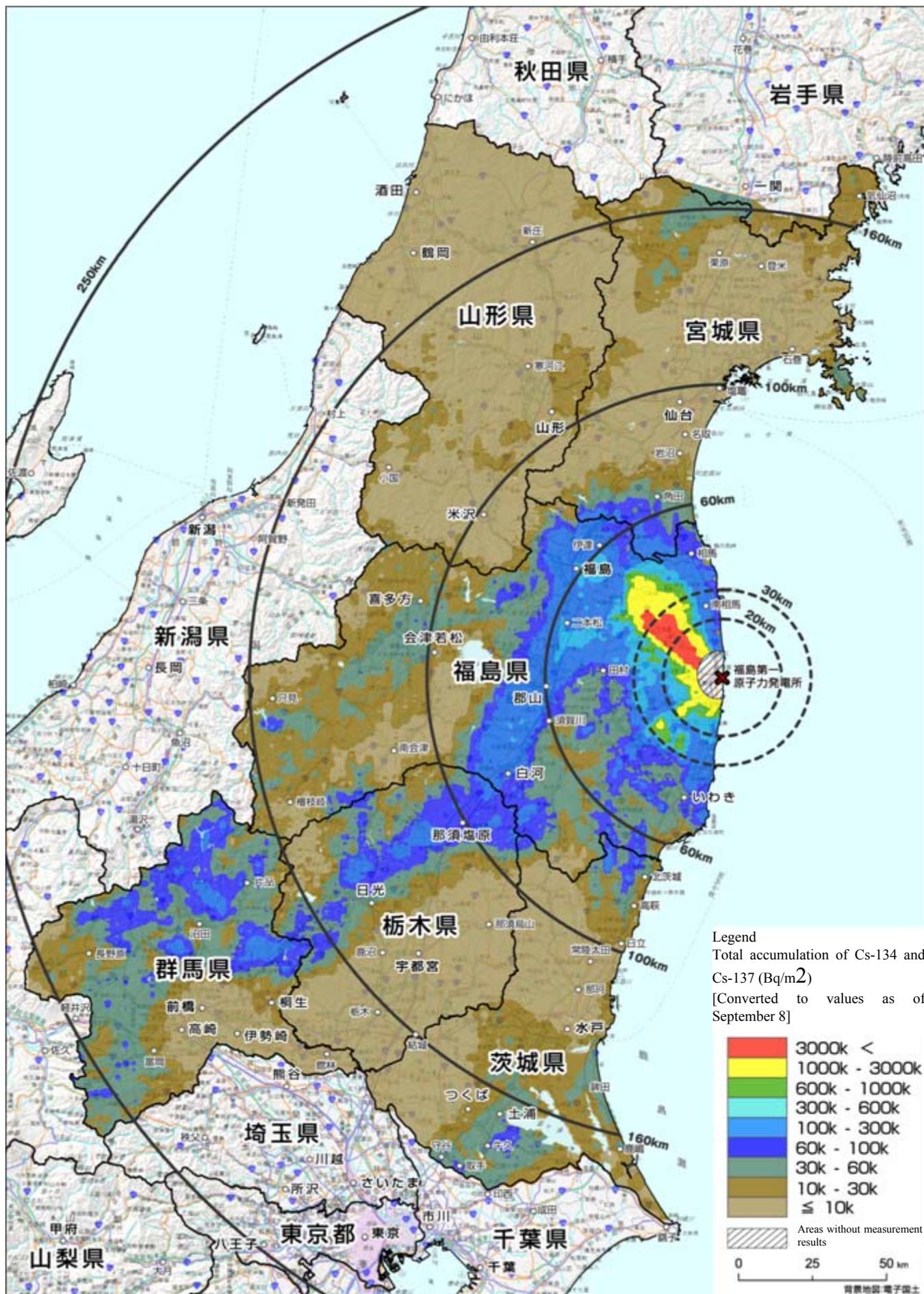


Readings of the Airborne Monitoring Survey by MEXT in Gunma Prefecture

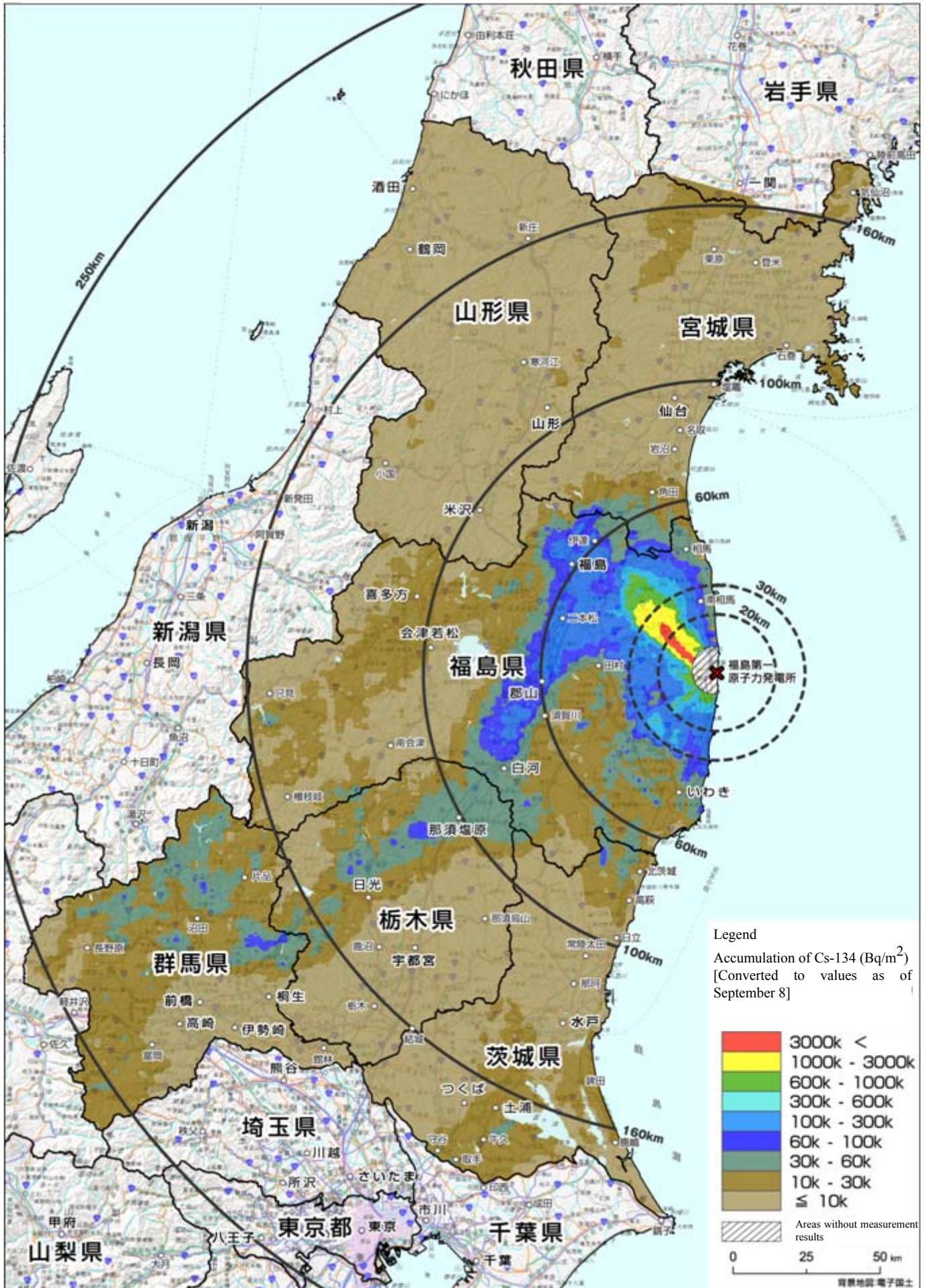
(Air dose rates at the height of 1m above the ground surface in Gunma prefecture and other areas where MEXT has conducted airborne monitoring surveys)



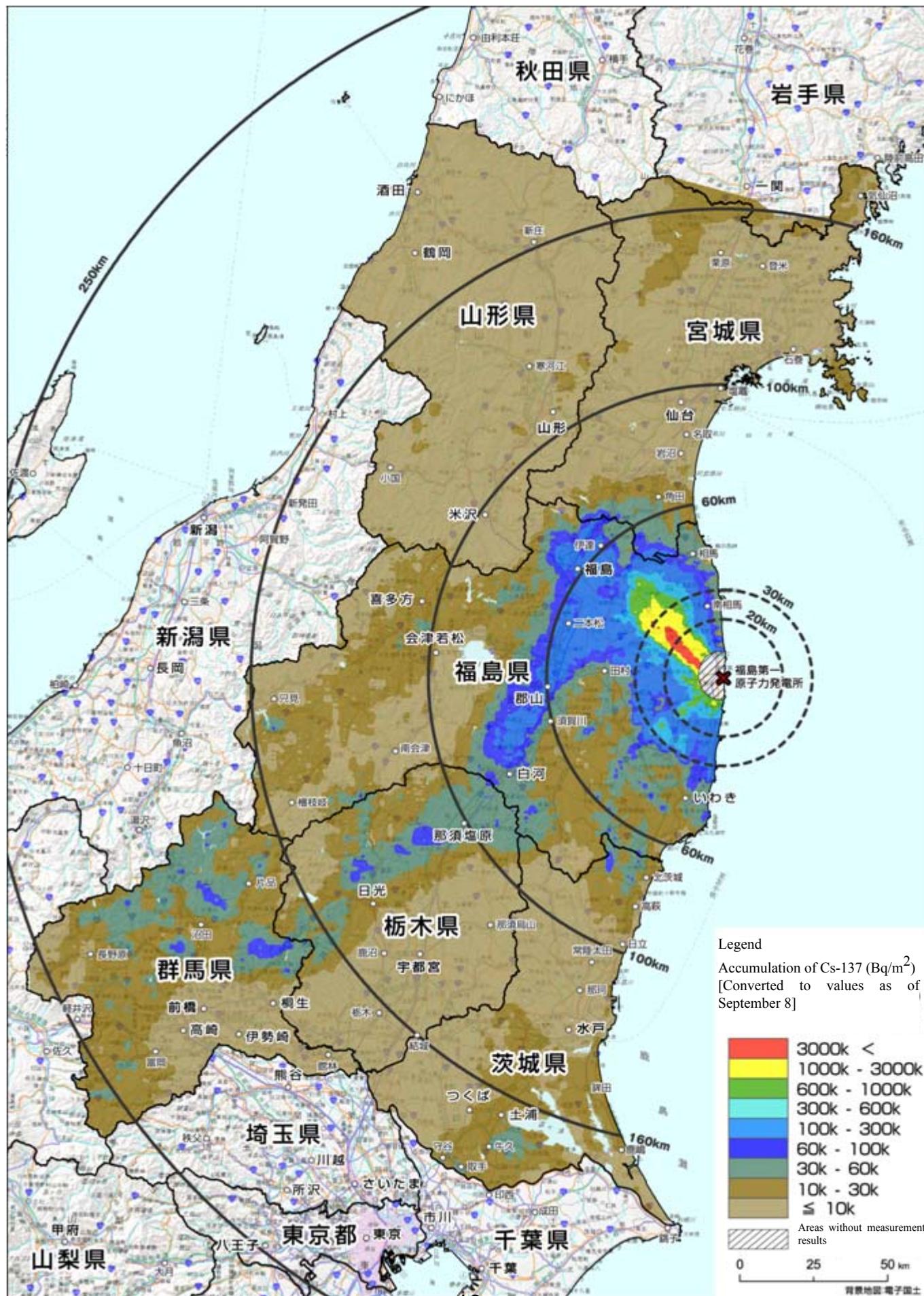
Readings of the Airborne Monitoring Survey by MEXT in Gunma Prefecture (Total accumulation of Cs-134 and Cs-137 on the ground surface in Gunma prefecture and other areas where MEXT has conducted airborne monitoring surveys)



Readings of the Airborne Monitoring Survey by MEXT in Gunma Prefecture (Accumulation of Cs-134 on the ground surface in Gunma prefecture and other areas where MEXT has conducted airborne monitoring surveys)



Readings of the Airborne Monitoring Survey by MEXT in Gunma Prefecture (Accumulation of Cs-137 on the ground surface in Gunma prefecture and other areas where MEXT has conducted airborne monitoring surveys)



海域モニタリング結果(平成23年7月5日～7日採取)

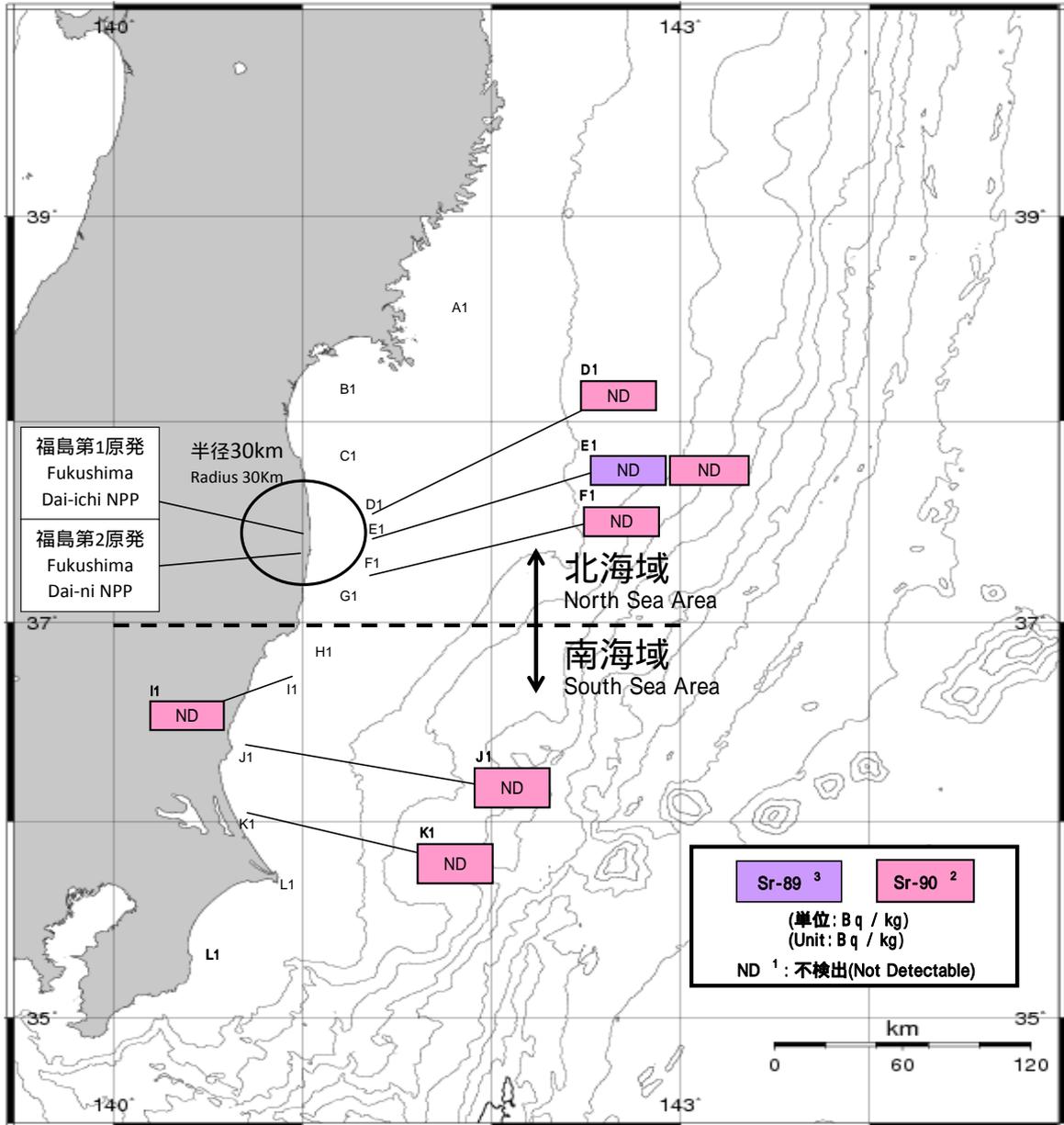
(Readings of Sea Area Monitoring (Jul 5-7, 2011))

公表日:平成23年9月16日

(Published: Sep 16, 2011)

海底土の放射能濃度

(Radioactivity concentration in marine soil)



1 NDの記載は、海水の放射能濃度の検出値が検出限界値(Sr-89、Sr-90が約0.8Bq/Kg)を下回る場合。

1 ND indicates the case that the detected radioactivity concentration in sea water was lower than the detection limits of approximately 0.8Bq/kg for Sr-89 and Sr-90

2 平成23年7月23日付け「福島県及び茨城県沖における海域モニタリング(海底土)結果<第五報>」のCs-137濃度の上位6地点のみ測定実施。

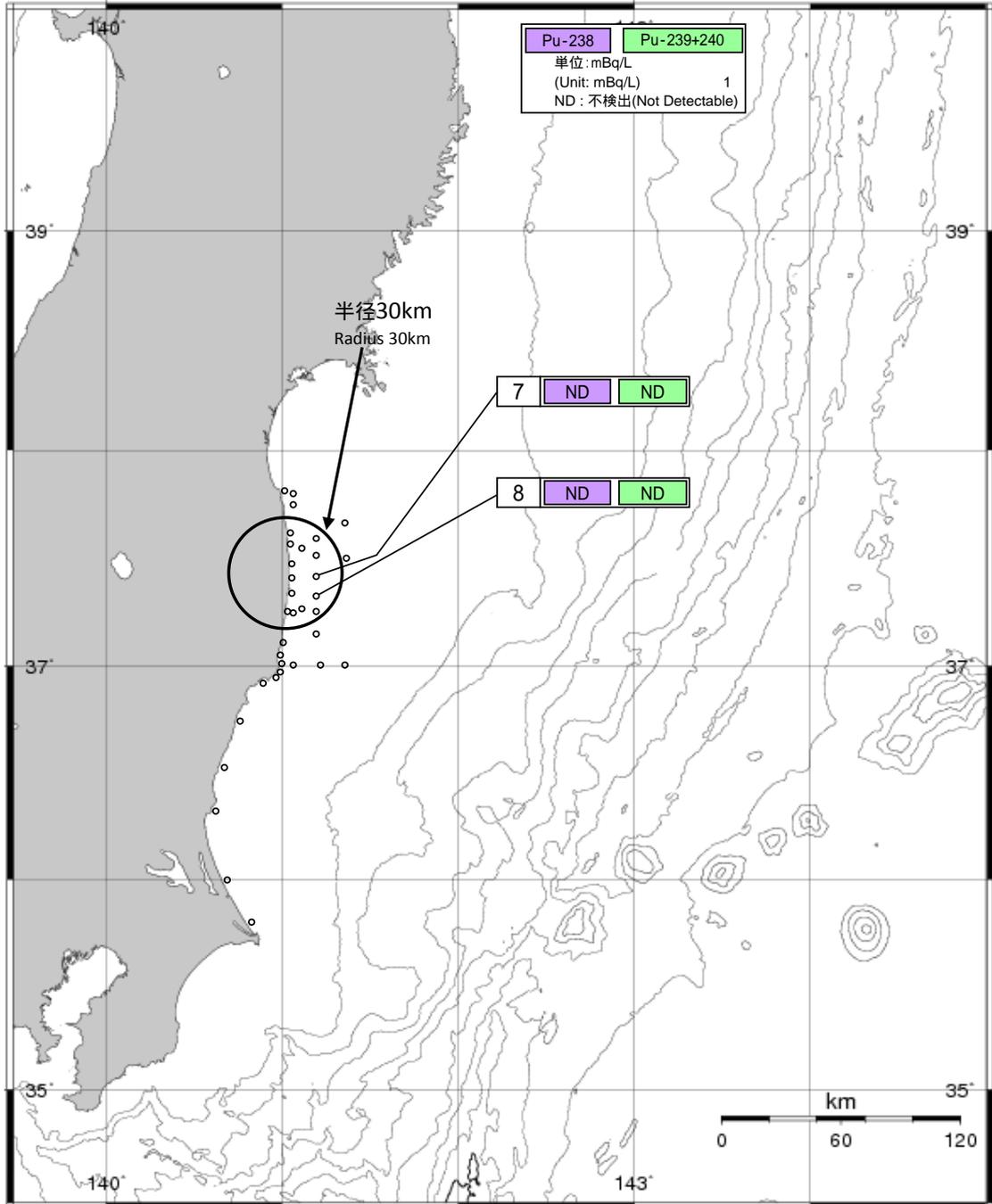
2 Sr-90 measurements have been done for 6 samples of higher Cs-137 concentration listed in the report 'Readings of Sea Area Monitoring at offshore of Fukushima and Ibaraki Prefecture -marine soil - <5rd> (July 23,2011)'. -"

3 平成23年7月23日付け「福島県及び茨城県沖における海域モニタリング(海底土)結果<第五報>」のCs-137濃度の最高地点のみ測定実施。

3 Sr-89 measurements have been done for a sample of highest Cs-137 concentration listed in the report 'Readings of Sea Area Monitoring at offshore of Fukushima and Ibaraki Prefecture -marine soil - <5rd> (July 23,2011)'. -"

東京電力株式会社福島第一原子力発電所周辺の
 海水中の放射能濃度分布(プルトニウム)
 (Distribution map of radioactivity concentration in the seawater
 around TEPCO Fukushima Dai-ichi NPP - Pu -)

公表日：平成23年9月16日
 (Published: Sep 16, 2011)
 試料採取日：平成23年8月27日
 (Sampling Date: Aug 27, 2011)



図中の は東京電力(株)福島第一原子力発電所を示す

*東京電力(株)の発表 (<http://www.tepco.co.jp/cc/press/index11-j.html>) をもとに文部科学省が作成

Based on the press release of TEPCO (<http://www.tepco.co.jp/cc/press/index11-j.html>)

1 NDの記載は、海水中のPu濃度の検出値が検出限界値 (Pu-238及びPu-239+240について0.45mBq/L) を下回る場合、
 ただし、検出限界値は検出器や試料性状により異なるため、この値以下でも検出される場合もある。

1 ND indicates the case that the detected concentration of Pu in sea water was lower than the detection limits of
 approximately 0.45mBq/L for Pu-238 and Pu-239+240.

Please note that these nuclides are sometimes detected even when they are below the threshold, contingent on the detector or samples.

東京電力株式会社福島第一原子力発電所周辺の海水中の放射能濃度分布(ストロンチウム)

(Distribution map of radioactivity concentration in the seawater

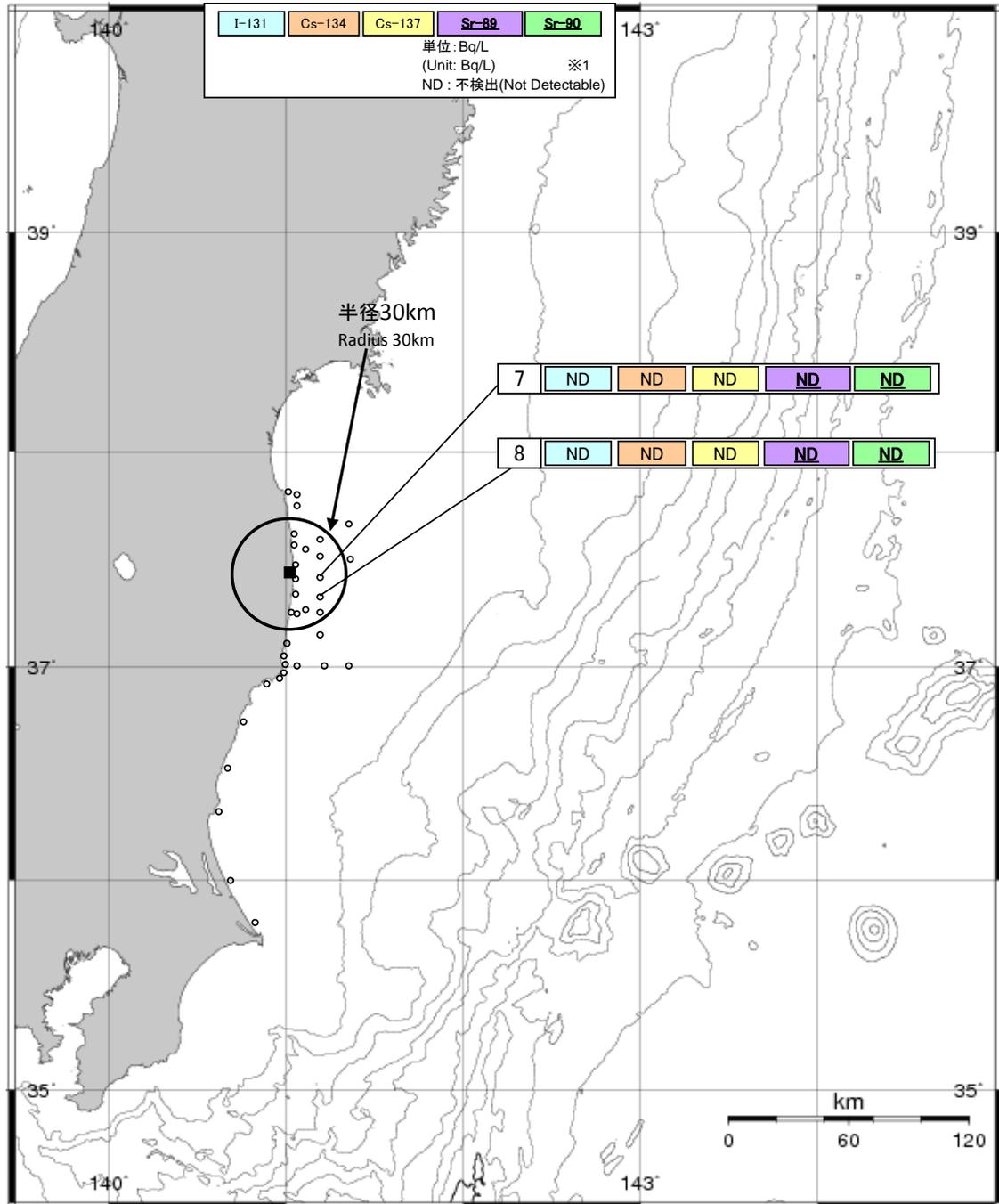
around TEPCO Fukushima Dai-ichi NPP—Sr—)

公表日 平成23年9月17日

(Published Sep 17, 2011)

試料採取日:平成23年8月27日

(Sampling Date: Aug 27, 2011)



図中の■は東京電力(株)福島第一発電所を示す

*太字下線データが今回追加分 (Boldface and underlined readings are new)

*東京電力(株)の発表 (<http://www.tepco.co.jp/cc/press/index11-j.html>) をもとに文部科学省が作成

Based on the press release of TEPCO (<http://www.tepco.co.jp/cc/press/index11-j.html>)

※1 NDの記載は、海水の放射能濃度の検出値が検出限界値(I-131が約9Bq/L、Cs-134が約22Bq/L、Cs-137が約24Bq/L、Sr-89が約0.02Bq/L及びSr-90が約0.02Bq/L)を下回る場合。

※1 ND indicates the case that the detected radioactivity concentration in sea water was lower than the detection limits of approximately 9 Bq/L for I-131, 22 Bq/L for Cs-134, 24 Bq/L for Cs-137, 0.02 Bq/L for Sr-89, and 0.02 Bq/L for Sr-90.