

**July 3, 1986**  
**Gordienko, 'Notice on "OS" [Environmental  
Conditions]'**

**Citation:**

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<https://wilson-center-digital-archive.dvincitest.com/document/134305>

**Summary:**

This note explains the levels of radiation around the reactor, decontamination techniques, the number of troops involved in the cleanup process.

**Credits:**

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**Original Language:**

Russian

**Contents:**

Original Scan  
Translation - English

№ 015854Секретно  
экз. № IЗАПИСКА ПО "ОС"

По состоянию на 17.00 2 июля с.г. радиационная обстановка на ЧАЭС и в г. Припяти характеризовалась следующими данными.

Уровень радиации: на высоте 200 м. над реактором -	47 рентген в час
вблизи реактора выше	400 рентген в час
на удалении 100-150 м.	30 рентген в час
по периметру от	0,02- 250 рентген в час
в г. Припяти	100 миллирентген в час
в г. Чернобыле	3,5 миллирентген в час

Авиация в течении суток совершила 147 вылетов, в т.ч. 113 по деактивации местности. Разбросано 897 т. спецхимикатов, в т.ч. 43 т. латекса. Обработано 33,2 га.

Восстановлено в рабочее состояние 172 единицы техники / всего 6234 единицы/.

Постами дезактивации обработано 1725 единиц техники, работающей в зоне и 7180 чел. Всего 57.365 единиц техники, 196.528 человек.

В ликвидации последствий аварии принимает участие 37.332 военно-служащих, в т.ч. 29.485 призванных из запаса.

Передал: Гордиенко

Принял : Ламонов

3.07.86 г. в 11.00

Secret

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NOTICE ON "OS" [Environmental Conditions]

As of 17:00 on July 2nd of this year, the radiation conditions at the Chernobyl atomic energy station and the city of Pripyat were characterized by the following data: □□□

□□□□

Level of radiation:

at a height of 200 m. above the reactor

47 roentgen per hour □□□

□□□□

closer to the reactor from above

400 roentgen per hour □□□

□□□□

at a distance of 100-150 m.

30 roentgen per hour □□□

□□□□

at the perimeter between

0.02-250 roentgen per hour □□□

□□□□

in the city of Pripyat

100 milliroentgen per hour □□□

□□□□

in the city of Chernobyl

3.5 milliroentgen per hour □□ □□

Aviation in the course of one day consisted of 147 flights, including 113 for decontamination of the area. 897 tons of special chemicals were deposited, including 43 tons of latex. 33.2 hectares were worked on.

172 units of equipment were restored to working status / 6,234 units overall /.

1,725 units of equipment were worked on by decontamination posts, and 7,180 persons are working in the zone. Overall 57,365 units of equipment, and 196,528 persons.

37,332 members of the military are taking part in the elimination of the emergency, including 29,485 reserves who have been called up.

Submitted: Gordienko

Accepted: Lamonov

3.07.86 at 11:00