



Statistics Korea

# Press Release

다시 대한민국!  
새로운 국민의 나라

Embargo 12:00P.M., July 19, 2024 Release Date 8:30A.M., July 19, 2024

## Production of Barley, Garlic and Onions in 2024

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## Production of Barley, Garlic and Onions in 2024

□ In 2024, the production of barley recorded 70,891 tons, which decreased by 26,903 tons ( $\Delta 27.5\%$ ) from 2023.

○ Barley production: 97,794 tons in 2023 → 70,891 tons in 2024 ( $\Delta 27.5\%$ )

- The barley production showed a year-on-year decrease owing to a drop in the cultivated area resulting from a price decline during a sowing season (October ~ December) in the previous year, and a drop in the production per 10a resulting from frequent rainfalls.

□ In 2024, the production of garlic recorded 284,936 tons, which fell by 33,284 tons ( $\Delta 10.5\%$ ) from 2023.

○ Garlic production: 318,220 tons in 2023 → 284,936 tons in 2024 ( $\Delta 10.5\%$ )

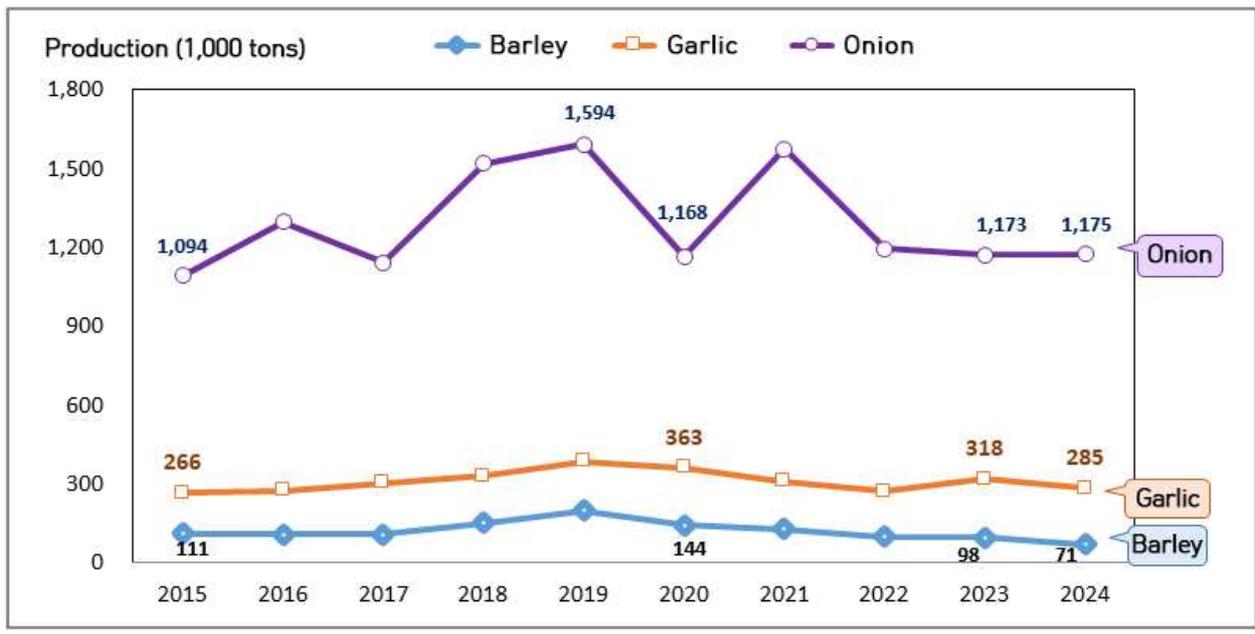
- The garlic production showed a year-on-year decrease owing to a drop in the production per 10a resulting from frequent rainfalls and a lack in sunshine hours during the February-March period, and a drop in the cultivated area.

□ In 2024, the production of onions recorded 1,175,276 tons, which increased by 2,428 tons (0.2%) from 2023.

○ Onion production: 1,172,848 tons in 2023 → 1,175,276 tons in 2024 (0.2%)

- The onion production showed a year-on-year increase owing to a rise in the cultivated area in spite of the drop in the production per 10a resulting from frequent rainfalls and a lack in sunshine hours during the February-March period.

< Production of barley, garlic and onions by year >



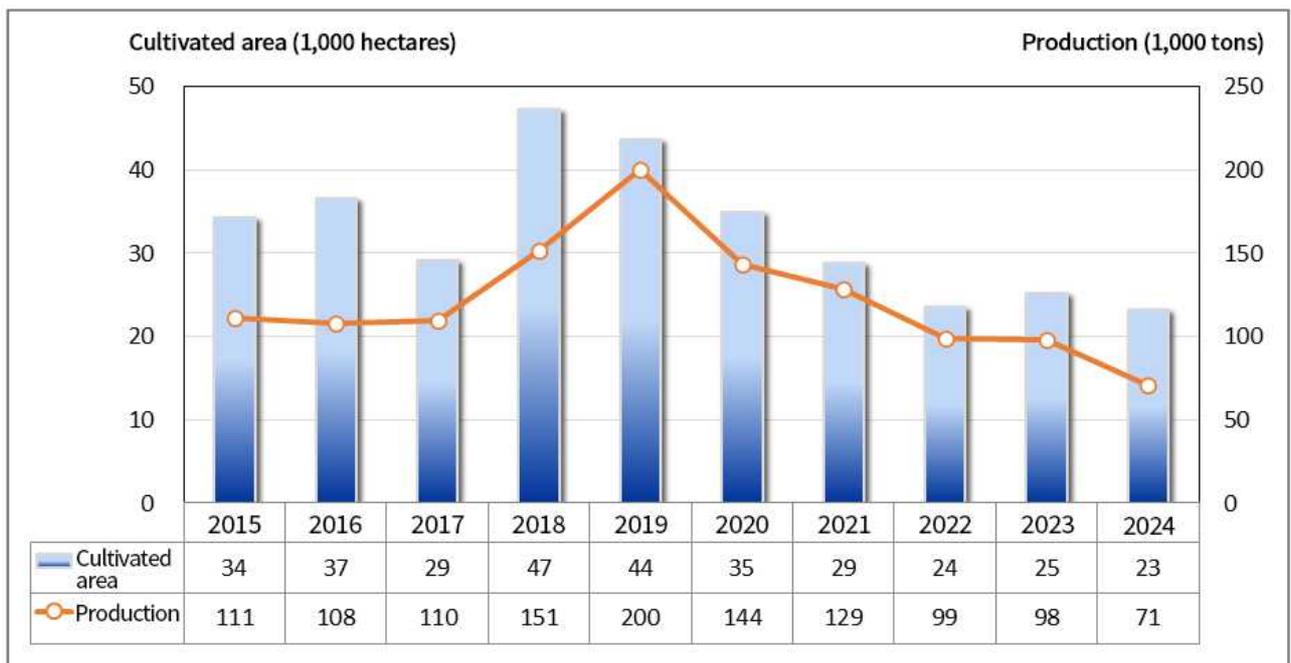
# 1. Barley Production

- The production of barley decreased by 26,903 tons ( $\Delta 27.5\%$ ) from 97,794 tons in 2023 to 70,891 tons in 2024.
- Compared to the previous year, the barley production fell by 27.5% owing to a decrease in the cultivated area (7.7%) resulting from a price drop during the sowing season in the previous year, and a drop in the production per 10a (21.4%) resulting from frequent rainfalls.

< Cultivated area and production of barley >

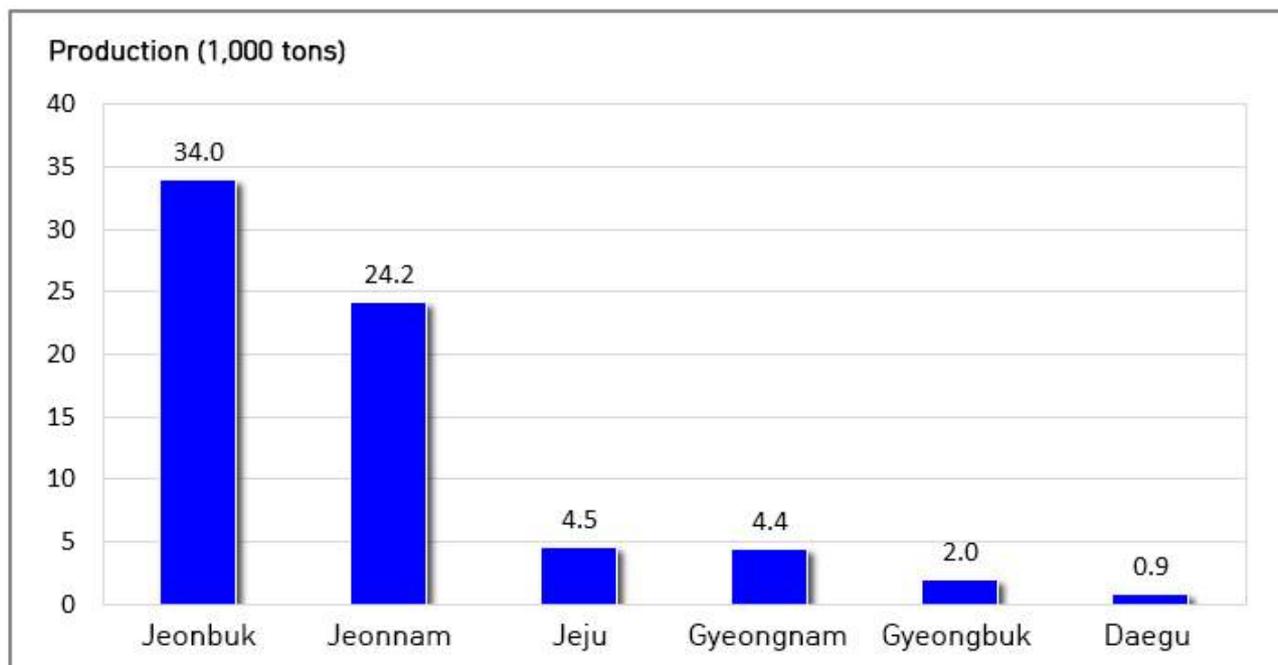
Classification	Cultivated area (ha)			Production per 10a (kg)			Production (ton)		
	2023	2024	Percent change	2023	2024	Percent change	2023	2024	Percent change
<b>Barley</b>	<b>25,250</b>	<b>23,298</b>	$\Delta 7.7$	<b>387</b>	<b>304</b>	$\Delta 21.4$	<b>97,794</b>	<b>70,891</b>	$\Delta 27.5$
Hulled barley	6,457	6,398	$\Delta 0.9$	465	367	$\Delta 21.0$	30,006	23,475	$\Delta 21.8$
Hulless barley	12,844	11,432	$\Delta 11.0$	379	295	$\Delta 22.0$	48,670	33,774	$\Delta 30.6$
Beer barley	5,949	5,468	$\Delta 8.1$	321	249	$\Delta 22.4$	19,118	13,642	$\Delta 28.6$

< Cultivated area and production of barley by year >



- The cultivated area of barley decreased by 7.7% from 25,250ha in 2023 to 23,298ha in 2024.
- The production per 10a fell by 21.4% from 387kg in 2023 to 304kg in 2024.
- As for barley production by province, Jeonbuk recorded the highest figure of 39,990 tons, which occupied 47.9% of the total barley production. This figure was followed by Jeonnam (24,166 tons, 34.1%) and Jeju (4,541 tons, 6.4%).

< Barley production of top 6 provinces >



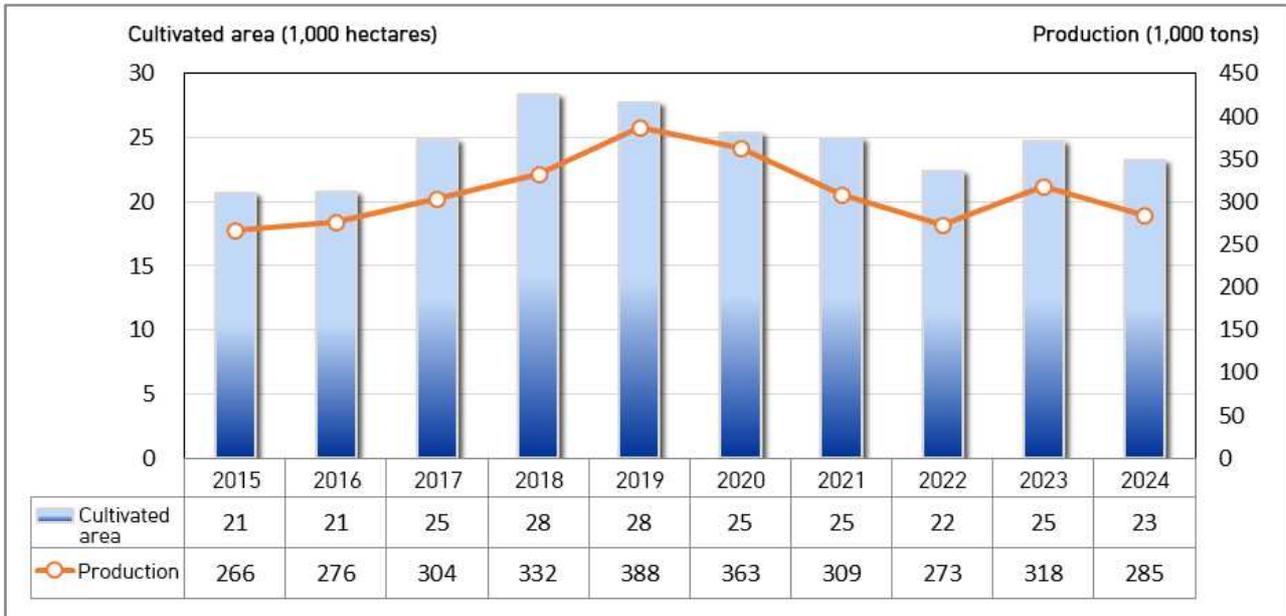
## 2. Garlic Production

- The production of garlic decreased by 33,284 tons ( $\Delta 10.5\%$ ) from 318,220 tons in 2023 to 284,936 tons in 2024.
- Compared to the previous year, the garlic production declined by 10.5% due to a drop in the production per 10a (5.0%) resulting from bad weather conditions, and a drop in the cultivated area (5.7%) resulting from a price decrease in the previous year.

< Cultivated area and production of garlic >

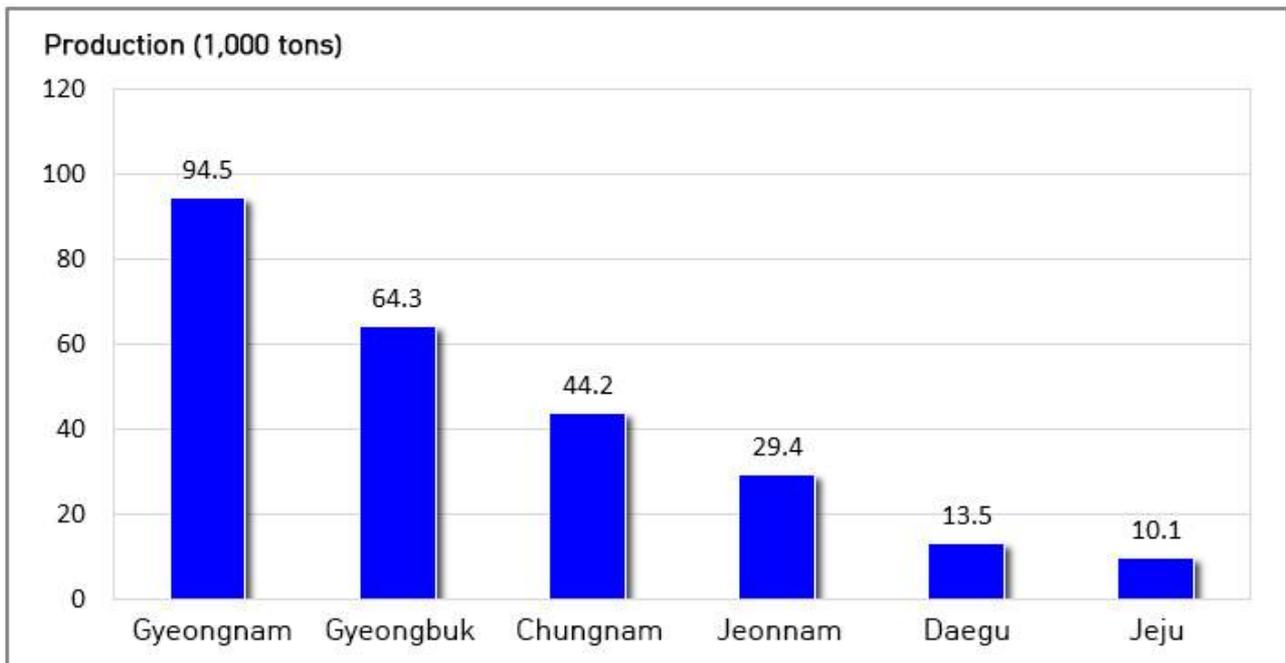
Classification	Cultivated area (ha)			Production per 10a (kg)			Production (ton)		
	2023	2024	Percent change	2023	2024	Percent change	2023	2024	Percent change
<b>Garlic</b>	<b>24,700</b>	<b>23,290</b>	$\Delta 5.7$	<b>1,288</b>	<b>1,223</b>	$\Delta 5.0$	<b>318,220</b>	<b>284,936</b>	$\Delta 10.5$
Cold-temperate garlic	4,360	4,364	0.1	948	952	0.4	41,322	41,536	0.5
Tropical garlic	20,340	18,925	$\Delta 7.0$	1,361	1,286	$\Delta 5.5$	276,897	243,400	$\Delta 12.1$

< Cultivated area and production of garlic by year >



- The cultivated area of garlic fell by 5.7% from 24,700ha in 2023 to 23,290ha in 2024.
- The production per 10a dropped by 5.0% from 1,288kg in 2023 to 1,223kg in 2024.
- As for garlic production by province, Gyeongnam recorded the highest figure of 94,537 tons, which occupied 33.2% of the total garlic production. This figure was followed by Gyeongbuk (64,278 tons, 22.6%) and Chungnam (44,154 tons, 15.5%).

< Garlic production of top 6 provinces >



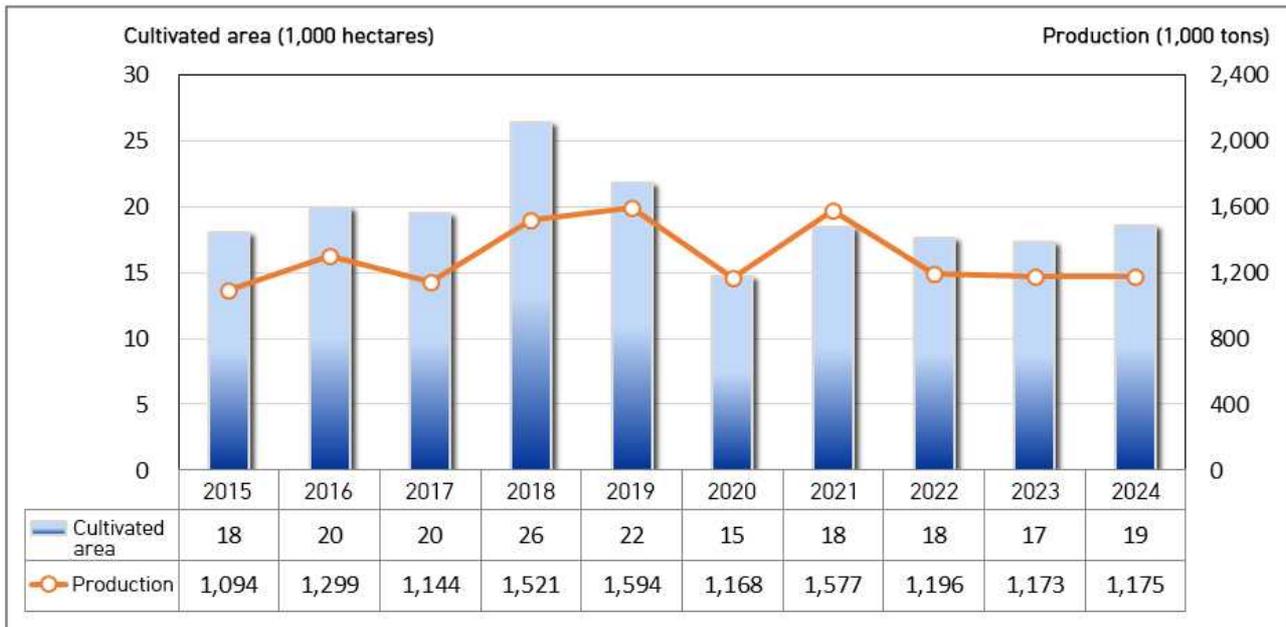
### 3. Onion Production

- The production of onions increased by 2,428 tons (0.2%) from 1,172,848 tons in 2023 to 1,175,276 tons in 2024.
- Compared to the previous year, the onion production grew by 0.2% owing to an increase in the cultivated area (7.7%) resulting from a price rise in the previous year, in spite of a drop in the production per 10a (7.0%) resulting from bad weather conditions.

< Cultivated area and production of onions >

Classification	Cultivated area (ha)			Production per 10a (kg)			Production (ton)		
	2023	2024	Percent change	2023	2024	Percent change	2023	2024	Percent change
<b>Onions</b>	<b>17,282</b>	<b>18,614</b>	<b>7.7</b>	<b>6,787</b>	<b>6,314</b>	<b>△7.0</b>	<b>1,172,848</b>	<b>1,175,276</b>	<b>0.2</b>
Early maturing variety	2,261	2,276	0.6	6,548	5,861	△10.5	148,052	133,373	△9.9
Medium and late maturing variety	15,020	16,338	8.8	6,823	6,377	△6.5	1,024,796	1,041,902	1.7

< Cultivated area and production of onions by year >



- The cultivated area of onions grew by 7.7% from 17,282ha in 2023 to 18,614ha in 2024.
- The production per 10a fell by 7.0% from 6,787kg in 2023 to 6,314kg in 2024.

- As for onion production by province, Jeonnam recorded the highest figure of 373,914 tons, which occupied 31.8% of the total onion production. This figure was followed by Gyeongnam (274,810 tons, 23.4%) and Gyeongbuk (198,037 tons, 16.9%).

< Onion production of top 6 provinces >

