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Korea, Republic of

Livestock and Products

Status of FMD Outbreak in Korea - X

2000

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Report Highlights:

Two more positive cases of FMD were diagnosed, increasing the total number of positive FMD cases to fifteen (15), in cattle only. The two new confirmed cases were in the Hongsung area where seven (8) cases had previously been confirmed. All of the confirmed cases are confined to Northwest and North central coast side of the peninsula. Translation of the government press announcement is attached.

Includes PSD changes: No
Includes Trade Matrix: No
Unscheduled Report
Seoul [KS1], KS

FMD Status Report

(as of 09:00 April 17, 2000)

FMD Practical Measures Committee, Ministry of Agriculture and Forestry (MAF)

1. Status of Disease Outbreak Reports and Investigation

Status of Reports (as of 08:00 Apr/17)

Total number of reports: 62 (15 positive, 45 negative, 2 under investigation)

C Additional reports (between 19:00 Apr/16 and 08:00 Apr/17) : 1 case.

Investigation Results of Reports (as of 08:00 Apr/17)

Positive: (as of 19:00 April/16) 15 cases --> (as of 08:00 Apr/17) 15 cases
(NO CHANGE)

Negative: (as of 19:00 April/16) 43 cases --> (as of 08:00 Apr/17) 45 cases
(2 cases added)

3 native Korean beef cattle in Shinjoong-ri, Jooduck-eup, Chungju city
(Mr. Shim, Woo Bok's farm)

4 dairy cattle in Gahyul-ri, Kohsam-myun, Ahnsung city, Kyunggi-do
(Mr. Lee, Jung Yong's farm)

2. Major Measures Taken

Order from the Head of the FMD Practical Measures Committee Number 14 (April 16)

C Asked people again to refrain from holding demonstrations, social activities within FMD outbreak area (within 20 km.)

Reviewed the measures taken in the Chungju area on FMD (April 16)

C The Vice Minister reviewed the FMD quarantine measures in the Chungju area and studied measures to promote procurement, etc.

Requested cooperation in increasing the use of pork (loins and tenderloins, etc.) for

institutional use. (April 16)

C The industry is facing severe economic burdens, due to the stoppage in exports of pork cuts, such as tenderloins and loins, etc.

C Requested that more dishes using pork be used for the military and school lunch programs.

Meeting on FMD control measures among relevant officials (11:30-14:30, April 16, Main Meeting Room)

C Attended by Director General of Livestock Policy Bureau, Director General of NVRQS, Deputy Director General of Diseases Research Dept., NVRQS, etc.

Additional MAF officials sent to FMD outbreak area (April 17)

C Six (6) officials from the Agricultural Marketing Bureau (One official per one area in six locations)

Epidemic research conducted in the Pahju area (questioned the owner of the farm that had the first outbreak, investigated the neighbor area)

3. Measures Taken in FMD Outbreak Areas (April 16)

Status of destroyed livestock due to FMD outbreak

C	Paju, Kyunggi Province	: 106 heads of 7 farms
C	Hwasung, Kyunggi Province	: 30 heads of 1 farm
C	Yongin, Kyunggi Province	: 81 heads of 2 farms
C	Boryong, South Chungchong Province	: 55 heads of 1 farm
C	Hongsung, South Chungchong Province	: 927 heads of 68 farms
C	Chungju, North Chungchong Province	: 131 heads of 16 farms

Total: 1,330 heads of 95 farms

Status of vaccination

C	Paju	: (Apr/17) 0 heads; (Total-up to Apr/17) 96,545 heads of 671 farms
C	Hwasung	: (Apr/17) 6,973 heads of 21 farms; (Total- up to Apr/17) 55,778 heads of 921 farms
C	Hongsung	: (Apr/17) 3,600 heads of 3 farms; (Total-up to Apr/17) 206,573 heads of 4,224 farms
C	Boryong	: (Apr/17) 0 heads; (Total-up to Apr/17) 13,307 heads of 1,995 farms

C Yongin : (Apr/17) 3,528 heads of 98 farms;
 (Total-up to Apr/17) 26,439 heads of 465 farms

 C Chungju : (Apr/17) 4,462 heads of 336 farms;
 (Total-up to Apr/17) 17,614 heads of 1,540 farms

Total : (Apr/17) 18,563 heads of 458 farms;
(Total-up to Apr/17) 416,256 heads of 9,816 farms

Status of serological test

C Paju : (Apr/17) 235 heads of 25 farms
 (Total-up to Apr/17) 733 heads of 160 farms (all negative)

 C Hongsung : (Apr/17) 21 heads of 7 farms;
 (Total-up to Apr/17) 584 heads of 125 farms (all negative)

Total : (Apr/17) 256 heads of 32 farms ;
(Total-up to Apr/17) 1,317 heads of 285 farms
(all negative)

4. Status of purchasing artiodactylous animals (April 16)

Status of purchase in the movement restricted area

C Paju : (Apr/16) None
 (Total-up to Apr/16) 25 cattle, 9,598 swine

 C Hongsung : (Apr/16) 0 swine;
 (Total-up to Apr/16) 7,787 swine

 C Hwasung : (Apr/16) 0 cattle, 592 swine;
 (Total-up to Apr/16) 210 cattle, 5,068 swine

 C Boryong : (Apr/16) 370 swine;
 (Total-up to Apr/16) 3,213 swine

 C Yongin : (Apr/16) 0 cattle, 0 swine;
 (Total-up to Apr/16) 46 cattle, 1,034 swine

 C Chungju : (Apr/16) 80 cattle, 0 swine
 (Total-up to Apr/16) 141 cattle, 233 swine

Total : (Apr/16) 80 cattle, 962 swine;

(Total-up to Apr/16) 422 cattle, 26,933 swine

- # Purchase of swine to be exported
- C (up to Apr/15) 9,672 heads; (Apr/16) 164 heads;
 (Total-up to Apr/16) 9,836 heads
5. Price of livestock products and shipping trend (Not available for April 16 (Sunday). Numbers provided is for the April 15 price trend.)
- # Number of cattle put onto the market are stable and number of swine sent to the market dropped by around 13%.
- C Cattle : (Mar/31) 707 heads --> (Apr/12) 1,092 --> (Apr/14) 1,189 -->
 (Apr/15) 1,190
- C Swine : (Mar/31) 10,233 heads --> (Apr/12) 15,524 --> (Apr/14) 14,682
 --> (Apr/15) 12,704
- # Farm-gate price of swine rose slightly and the wholesale prices also showed an upward trend.
- C Farm-gate price (per 100 kg):
- (Mar/31) 153,000 Korean Won --> (Apr/12) 142,000 --> (Apr/14) 141,000
 --> (Apr/15) 148,000
- C The wholesale price (dressed carcasses - per kg):
- (Mar/31) 2,527 Korean Won --> (Apr/12) 2,088 --> (Apr/14) 2,430 -->
 (Apr/15) 2,481
- * Note. US\$1.00 = approximately 1,100 Korean Won
- # The wholesale price of beef has maintained the downward trend.
- C The wholesale price (per kg):
- (Mar/31) 8,566 Korean Won --> (Apr/12) 8,929 --> (Apr/14) 8,902 -->
 (Apr/15) 8,788
- C Farm-gate price (per 500 kg steers):

(Mar/31) 2,431,000 Korean Won --> (Apr/4) 2,399,000 --> (since Apr/6) livestock market has been closed

- * Note: The price of cattle at the place of production could not be calculated due to the temporary closure of the livestock market.

6. Plans Ahead

- # Revisions to be made to the guidelines for procurement of artiodactylous animals (cattle, swine, etc.) in movement restricted area.
- # Distribution of measures for improving procurement of swine raised for the purpose of being exported.
- # Joint review of the quarantine system in place against FMD (April 18 - 20)
 - C Task force for the review: Three (3) teams composed of 9 officials (Office of Cabinet Affairs Coordination, MAF, Ministry of Interior)

7. Activities of other relevant Ministries, agencies and organizations.

< Relevant ministries, such as Ministry of Interior, City and provincial government >

- # Move forward with movement for promoting consumption of beef and pork: 334 MT (cumulative 1,396 MT)
 - C 1 MT to government complex, training center, etc.; 9 MT to provincial government; 99 MT to schools; 125 MT to private companies, etc.
- # Meeting among leaders to begin a provincial movement for promoting consumption of meat (Cheju-do)
 1. Eight women officials have volunteered to take up night duty officer work to help out on countermeasures against the FMD outbreak (Eumsung, North Chungchong Province)

<National Agricultural Cooperatives Federation>

- # Provided support of 902 MT of lime, 728 vehicles and fumigation equipments, 53,000 liters of disinfectants, 1,244 manpower.
- # Continue the campaign for promoting consumption of meat and tasting ceremonies.
 - C Campaign 9,500 persons (46 times); tasting ceremonies 6,500 persons (35 times)
- # Continued quarantine activity to prevent the spreading of the FMD.
 - C Established FMD quarantine task force by each region and have fumigated livestock barns, vaccination, etc.
- # Movement to collect donations to help the livestock farmers (Targeted amount of 500 million Korean won) [The movement will take place for two months, during the period April 17 - June 16]

<National Livestock Cooperatives Federation>

- # Promotional activities to enhance the consumption of livestock products (Suwon in Kyunggi-do, Kyungju in Kyungbook, Youngkwang in Chollanam-do)
- # Provided support of 79 MT of lime, 412 vehicles and fumigation equipments, 15,000 liters of disinfectants, 797 manpower.

FMD Status Report

(as of 14:00 April 17, 2000)

FMD Practical Measures Committee, Ministry of Agriculture and Forestry (MAF)

1. Status of Disease Outbreak Reports and Investigation

Status of Reports (as of 14:00 Apr/17)

Total number of reports: 62 (**15** positive, 45 negative, 2 under investigation)

C No additional reports (between 08:00 Apr/17 and 14:00 Apr/17)

Investigation Results of Reports (as of 14:00 Apr/17)

Positive: (as of 08:00 April/17) 15 cases --> (as of 14:00 Apr/17) **15** cases
(NO CHANGE)

Negative: (as of 08:00 April/17) 45 --> (as of 14:00 Apr/17) 45
(NO CHANGE)

FMD Status Report

(as of 14:00 April 14, 2000)

FMD Practical Measures Committee, Ministry of Agriculture and Forestry (MAF)

1. Status of Disease Outbreak Reports and Investigation

Status of Reports (as of 14:00 Apr/14)

Total number of reports: 57 (**14** positive, 42 negative, 1 under investigation)

C No additional reports (between 08:00 Apr/14 and 14:00 Apr/14)

Investigation Results of Reports (as of 14:00 Apr/14)

Positive: (as of 08:00 April/14) 13 cases --> (as of 14:00 Apr/14) **14** cases

C One of the 2 reports which had been under investigation
turned out to be positive:

3 native Korean beef cattle in Naehyon, Kuhang Sub-County,
Hongsung County, South Chungchong Province
(Mr. Suh, Yeon Chul's farm)

Kyunggi Province (3 cases)	:	Paju (1) Hwasung (1) Yongin (1)
South Chungchong Province (8 cases)	:	Hongsung (9) Boryong (1)
North Chungchong Province (1 case)	:	Chungju (1)

Total : 14 cases

Negative: (as of 08:00 April/14) 42 --> (as of 14:00 Apr/14) 42
(NO CHANGE)

FMD Status Report

(as of 09:00 April 14, 2000)

FMD Practical Measures Committee, Ministry of Agriculture and Forestry (MAF)

7. Status of Disease Outbreak Reports and Investigation

Status of Reports (as of 09:00 Apr/14)

Total number of reports: 57 (13 positive, 42 negative, 2 under investigation)

C Additional reports (between 17:00 Apr/13 and 08:00 Apr/14) :
2 in Hongsung County, South Chungchong Province

Investigation Results of Reports (as of 08:00 Apr/14)

Positive: (as of 17:00 April/13) 13 cases --> (as of 08:00 Apr/14) 13 cases
(NO CHANGE)

Kyunggi Province (3 cases)	:	Paju (1) Hwasung (1) Yongin (1)
South Chungchong Province (8 cases)	:	Hongsung (8) Boryong (1)
North Chungchong Province (1 case)	:	Chungju (1)

Total : 13 cases

=====

Negative: (as of 17:00 April/13) 42 --> (as of 08:00 Apr/14) 42
(NO CHANGE)

8. Major Measures Taken

Assistant Minister's on-site inspection of FMD control activities in Yongin (April 13)

Consultation on smooth slaughtering and by-products disposal in the movement restricted area (April 13)

C Studying appropriate disposal methods for slaughtered by-products, such as boiling, etc. (Hwasung and Yongin Areas)

C Convinced the self-governing bodies and people of the adjacent areas who opposed to the introduction of the dressed carcass and by-products

Meeting on FMD control measures in Hongsung area (at Hongsung deputy county chief's office, 14:30-16:00, April 13)

C Attended by Director General of NVRQS, Director of livestock management division of MAF, deputy county chief of Hongsung, representatives of slaughtering industry, et al.

C Consulted on the measures for increasing facilities for slaughtering and refrigerating, supplementing manpower for slaughtering, and on expenses for by-products disposal, etc.

9. Measures Taken in FMD Outbreak Areas (April 13)

Status of destroyed livestock due to FMD outbreak

C Paju, Kyunggi Province : 106 heads of 6 farms

C Hwasung, Kyunggi Province : 30 heads of 1 farm

C Yongin, Kyunggi Province : 81 heads of 2 farms

C Boryong, South Chungchong Province : 55 heads of 1 farm

C Hongsung, South Chungchong Province : 710 heads of 52 farms
(Apr/13: 116 heads of 12 farms)

C Chungju, North Chungchong Province : 125 heads of 11 farm

Total: 1,107 heads of 73 farms
(871 native Korean beef cattle; 176 dairy cattle;
16 swine; 44 others)

Status of vaccination

C	Paju	: (Apr/13) 2,620 heads of 2 farms; (Total-up to Apr/13) 96,545 heads of 671 farms
C	Hwasung	: (Apr/13) 12,042 heads of 1 farm; (Total- up to Apr/13) 32,554 heads of 604 farms
C	Hongsung	: (Apr/13) 15,940 heads of 45 farms; (Total-up to Apr/13) 164,138 heads of 4,150 farms
C	Boryong	: (Apr/13) 0 heads; (Total-up to Apr/13) 12,639 heads of 1,902 farms
C	Yongin	: (Apr/13) 7,109 heads of 44 farms; (Total-up to Apr/13) 9,052 heads of 160 farms
C	Chungju	: (Apr/13) 3,772 heads of 423 farms; (Total-up to Apr/13) 4, 730 heads of 506 farms
	Total	: (Apr/13) 41,483 heads of 515 farms; (Total-up to Apr/13) 319,658 heads of 7,993 farms

Status of serological test

C	Paju	: (Apr/13) 0 heads (Total-up to Apr/12) 498 heads of 135 farms (all negative)
C	Hongsung	: (Apr/13) 24 heads of 5 farms; (Total-up to Apr/13) 502 heads of 107 farms (all negative)
	Total	: (Apr/13) 24 heads of 5 farms ; (Total-up to Apr/13) 1,000 heads of 242 farms (all negative)

10. Status of purchasing artiodactylous animals (April 13)

Status of purchase in the movement restricted area

ⓒ	Paju	: (Apr/13) 905 swine; (Total-up to Apr/13) 6 cattle, 7,759 swine
ⓒ	Hongsung	: (Apr/13) 785 swine; (Total-up to Apr/13) 6,536 swine
ⓒ	Hwasung	: (Apr/13) 31 cattle, 1,099 swine; (Total-up to Apr/13) 103 cattle, 3,214 swine
ⓒ	Boryong	: (Apr/13) 550 swine; (Total-up to Apr/13) 1,529 swine
	Total	: (Apr/13) 31 cattle, 3,339 swine; (Total-up to Apr/13) 109 cattle, 19,038 swine

Purchase of swine to be exported

ⓒ (up to Apr/12) 6,396 heads; (Apr/13) 209 heads;
(Total-up to Apr/13) 7,145 heads

11. Price of livestock products and shipping trend

: Not available - due to national holiday (legislative election)

12. Plans Ahead

Consideration of the removal of the 'alert area' (the area which covers between 10 km and 20 km from the farm of FMD outbreak) in Paju

ⓒ FMD occurred on March 20, and the livestock were destroyed on March 26. By April 16, it would be 3 weeks since the livestock were destroyed.

The Dong-A Ilbo (Daily): Friday, April 14, 2000

EU, Emergency Aid of Vaccine to Korea

1,500,000 Doses Sent Today

The European Union (EU) announced on the 13th that it had decided to provide Korea urgently with vaccines for foot and mouth disease (FMD) in order to help Korea put the FMD situation under control and that it would ship out 1,500,000 doses of FMD vaccine to Korea on the 14th.

EU executive committee decided to provide 1,000,000 doses of FMD vaccine to Japan as well at the request of the Japanese government. To Japan, the first shipment of 500,000 doses of vaccine is scheduled to be sent out on the 15th, and the second shipment of 500,000 doses of vaccine will be sent either late this month or early next month.

EU does not use FMD vaccine under normal circumstances , like Korea and Japan. However, it preserves antigens, which can produce 30,000,000 doses of vaccine, in France, Italy, and the U.K., etc. for emergency situations.