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摘要: 对汕头口岸自2002年以来从美国、巴西、阿根廷和乌拉圭进口大豆检疫疫情情况进行了综合分析。结果表明: 检获一类危险性病害有大豆疫霉病菌和小麦矮腥黑穗病菌; 对检获杂草进行分科统计分析, 检疫性杂草有8个科26种, 一般性杂草有27个科247种。并对各原产地检获疫情情况与其他口岸进行比较分析, 寻找汕头口岸检获疫情的差距和进步, 认为通过登轮查验、过筛检疫、复合取样、收集疫情载体、定期监测和后续一些检疫措施可以提高进口大豆检疫的工作效率和疫情检出率, 有效地防止疫情传入扩散。

Abstract: This article discusses the quarantine and epidemic situations of soybean in Shantou Port importing from the United States,Brazil,Argentina and Uruguay since 2002.The result showed that,the most dangerous diseases of soybean phytophthora rot and wheat dwarf bunt were seized.Statistical analysis was conducted on the seized weeds and found that there were 8 classes 26 species for quarantine weeds,and 27 classes 247 species for common weeds.By comparing the epidemic situations of origin countries as well as other ports,we tried to find out the gaps of Shantou Port to seize epidemics and how to reduce the gap.It was thought that boarding,screening,composite sampling,epidemic carrier collecting,regular monitoring and some following measures could improve the working efficiency of imported soybean's quarantine and the disease detection rate,and effectively prevent the epidemics to be brought in and spread.Impacts on imported soybean industry,port quarantine,origin pre-quarantine and technological innovation etc were also discussed in the article,so as to further improve the plant quarantine of soybean import.

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