

REPLY

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(Manuscript received April 19, 1971)

The gist of Dr Rodhe's comments appears to be sufficient to call attention to the paper by Danielsen (1961). Our point in using the controversial isobaric trajectory is adequately and forthrightly explained in the very last sentence of our paper.

It is true that the use of any trajectory procedure over periods of one or two months

must be seriously questioned. Nevertheless, it is phenomenal to observe that Sladkovic's (1969) computed trajectory at 300 mb level also showed the seventh Chinese debris arriving at North America between December 27 and December 29, 1967, a remarkable agreement to our computed result.

REFERENCES

Danielsen, E. F. 1961. Trajectories: isobaric, isentropic and actual. *J. Met.* 18, 479-486.

Sladkovic, R. 1969. Untersuchung über den Trans-

port des Fallout von der Siebenten chinesischen Kernwaffenexplosion in den Alpenraum. *Arch. Met. Geoph. Biokl.* Ser. A, 18, 87-110.

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