

3/2/2021

FOR YOUR INFORMATION

2021-25/10-2

1780103

To: FAA (ATM D01 TRACON, AJV-A)

Info: FAA (AFS-280, AFS-200, ANM-500, ANG-1, AVP-1, AVP-200, Director of Air Traffic Operations WSA North), A4A, ALPA, AOPA, APA, ASAP, ATSAP, ATSG, CAPA, EAA, IATA, ICASS, ICAO, IPA, NAFI, NATCA, NBAA, NTSB, RAA, SWAPA

From: Becky L. Hooey, Director
NASA Aviation Safety Reporting System

Re: Similar Sounding Fix Names - BSTON/BOSSS

We recently received an ASRS report describing a safety concern that may involve your area of operational responsibility. We do not have sufficient details to assess either the factual accuracy or possible gravity of the report. It is our policy to relay the reported information to the appropriate authority for evaluation and any necessary follow-up. We feel you should be aware of the enclosed deidentified report.

To properly assess the usefulness of our alert message service, we would appreciate it if you would take the time to give us your feedback on the value of the information that we have provided. Please contact Dr. Becky Hooey at (408) 541-2854 or email at becky.l.hooey@nasa.gov.



Aviation Safety Reporting System
P.O. Box 189 | Moffett Field, CA | 94035-0189



ACN 1780103

DATE / TIME

Date of Occurrence	202012
Local Time Of Day	No Local Time Of Day Stated

PLACE

Locale	ZDV.ARTCC
State	CO

AIRCRAFT / EQUIPMENT X

ATC / Advisory - Center	ZDV
ATC / Advisory - Tower	
Make Model Name	Commercial Fixed Wing
Operating Under FAR Part	121

PERSON 1

Function - Flight Crew	Captain
Function - Flight Crew	Pilot Not Flying
ASRS Report Number	1780103

EVENTS

Anomaly	ATC Issue - All Types
Anomaly	Deviation / Discrepancy - Procedural - Published Material / Policy
Anomaly	No Specific Anomaly Occurred - Unwanted Situation
Detector - Person	Flight Crew
Result - General	None Reported / Taken

NARRATIVE 1

The DEN NIIXX1 arrival [now NIIXX2] has two similar sounding fixes consecutive to each other, BSTON (pronounced "Boston") and BOSSS, that could be easily confused/misheard.

SYNOPSIS

Air carrier Captain reported similar sounding fixes on the NIIXX 1 [now NIIXX 2] arrival into Denver which might be confused or misheard.