
Subject: Re: reading multiple data types into arrays
Posted by [Matt\[2\]](#) on Tue, 10 Jul 2007 15:03:07 GMT
[View Forum Message](#) <> [Reply to Message](#)

Josh <joshuamontague@gmail.com> writes:

> I'm trying to read in data from a file that has the following format:
>
> 231359152 09/25/2003 18:38:35.816 20.013574 25.668425
> 626.779 14.396667
>
> I'm having no problems getting the fourth, fifth, and sixth columns of
> data into double arrays with a statement like this:
>
> readf, lun, recNum, date, time, lat, lon, elev, geoid

If you want to read it in one line. I'm going to take a stab.

```
; i_rec_ndx MM/DD/YYYY HH:MM:SS.sss Lat Lon i_elev(meters)
interpolated(i_gdHt)(meters)
;
; format='(% " %11d %2.2d/%2.2d/%4.4d %2.2d:%2.2d:%2.2d.%3.3d %10.6f
%10.6f %11.3f %15.6f")';
```

I think that should work for your data. Not that I have any knowledge of how it's written....

--

Matthew Savoie - Scientific Programmer
National Snow and Ice Data Center
(303) 735-0785 <http://nsidc.org>
