

Programs and input files used to generate SWS raw ASCII files for PDS from ARCSAV-tape-based files

Program	Input file(s)	Output file(s)	Last revised	Supplementary input
getclockrate.f	asr.*.* ⁽¹⁾	clockrate.12.txt	Sep. 17, 2017	
L1b2L1aSWSPDS.f	swsl1b.*.* ⁽²⁾⁽⁴⁾	a12_sws_1975*_11_arcsav.w.tab a12_sws_1975*_11_arcsav.yz.tab	May 31, 2019	seqwd.dw.txt seqwd.dyz.txt wsme.txt FrameLength.12.txt ⁽³⁾
GetSWSCVs.f	swsl1b.*.* ⁽²⁾	a12_sws_1975_11_arcsav_cv.tab	Sept. 4, 2018	

⁽¹⁾ Archived at NASA Space Science Data Coordinated Archive (NSSDCA) in data set PSPG-00917, which contains cleaned, raw, binary data from Apollo 12 ALSEP ARCSAV tapes.

⁽²⁾ Archived at NASA Space Science Data Coordinated Archive (NSSDCA) in data set PSFP-00714, which contains Apollo 12 SWS raw, binary data extracted from PSPG-00917.

⁽³⁾ Manually created from clockrate.12.txt.

⁽⁴⁾ During the creation of data set PSFP-00714, gaps in the raw, binary SWS data were identified and listed in a text file named swsl1bgaps.txt, which is included in the PDS archive.