



LUNAR ROVER VEHICLE TRAVERSES

## APOLLO 15 LANDING SITE

Artist's concept of Apollo 15 landing site. There are five objectives at the landing site. The first and primary objective is to sample the mountain front. At this particular place the Appenine Mountains form a slight bow to the west so that the mountains which are further off to the east and we are able to sample south of the landing site some of the Appenine front material. That is the primary objective of the mission. The secondary objective of the mission is to study the rille itself. The sinuous, meandering rilles on the moon are an enigma at this time. The third objective is to look at the mare itself. The fourth objective is the north complex. The most probable interpretation at this time is that this is a volcanic complex. There are other interpretations possible. The sampling will take place at several points in the north complex. And the final objective is this cluster of craters that you see south-east of the landing site, and these are believed to be secondaries from the larger craters, Autolycus and Arostyllus, which are much further to the north-east within the Mare Imbrium itself.

NAP/HO

Y 9039

210671bg

ASSOCIATED PRESS PHOTO FROM LONDON  
FOR FIRST PUBLICATION IN EVENING PAPERS OF  
THURSDAY JULY 8TH 1971