

B09144-000

NSSDC

71-16c

B 09144-000

PART III

APOLLO 14 PHOTOGRAPHIC CATALOG

AUGUST 1971

B09144-000



NATIONAL SPACE SCIENCE DATA CENTER

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION • GODDARD SPACE FLIGHT CENTER, GREENBELT, MD.

NSSDC 71-16c

PART III

APOLLO 14 PHOTOGRAPHIC CATALOG

Prepared by

Mapping Sciences Branch
Manned Spacecraft Center
National Aeronautics and Space Administration
Houston, Texas 77058

NSSDC Preparation
Directed by
Arthur T. Anderson

Published by

National Space Science Data Center
Goddard Space Flight Center
National Aeronautics and Space Administration
Greenbelt, Maryland 20771

August 1971

CONTENTS

	<u>Page</u>
INTRODUCTION	v
APOLLO 14 70-mm PHOTOGRAPHS	
✓ Magazine LL (Frames AS14-64-9046 through 9201)	1
✓ Magazine KK (Frames AS14-65-9202 through 9215)	29
✓ Magazine II (Frames AS14-66-9216 through 9360)	35
✓ Magazine JJ (Frames AS14-67-9361 through 9393)	63
✓ Magazine MM (Frames AS14-68-9394 through 9492)	71
✓ Magazine P (Frames AS14-69-9493 through 9656)	91
✓ Magazine Q (Frames AS14-70-9657 through 9840)	121
✓ Magazine T (Frames AS14-71-9841 through 9917)	155
✓ Magazine L (Frames AS14-72-9918 through 10039)	171
✓ Magazine M (Frames AS14-73-10040 through 10204)	195
✓ Magazine N (Frames AS14-74-10205 through 10222)	225
✓ Magazine R (Frames AS14-75-10223 through 10320)	231
✓ Magazine O (Frames AS14-76-10321 through 10356)	251
Magazine W (Frames AS14-80-10436 through 10642)	259
APOLLO 14 PANORAMAS	
Panoramas 1 and 2	367
Panorama 3	368
Panorama 4	369
Panorama 5	370
Panoramas 6 and 7	371
Panorama 8	372
Panorama 9	373
Panorama 10	374
Panorama 11	375

INTRODUCTION

This catalog contains proof prints of 70-mm and 5-in. photographs taken during the Apollo 14 mission; uncontrolled mosaics of surface panoramas and continuous orbital photography are included.

In this catalog, the photographs have been sorted by magazine and by frame number. For example, in AS14-64-9046, AS14 indicates that the photograph is part of the Apollo 14 mission, 64 is the magazine number, and 9046 is the frame number. This numbering scheme is being used for all Apollo missions. In addition, the photographs have been placed so that north is at the top of each page.

This catalog is designed to be used in conjunction with the sections on 70-mm and 5-in. photography in Part II, the Apollo 14 photography indexes, of this Apollo 14 data package. The information in Part II makes it possible to locate the area covered by each frame.

NSSDC will provide reproduction support to individuals and organizations only when the data requested are needed for specific scientific research projects or for use in college-level science courses, in that order. The current policy in satisfying such requests is to furnish limited quantities of lunar reproductions without charge. Nominal charges will be imposed for larger orders. Individuals or organizations that wish to obtain Apollo 14 photographic reproductions for purposes other than use in research projects or college-level science courses should address their requests to:

Public Information Division
Code FP
National Aeronautics and Space Administration
Washington, D.C. 20546

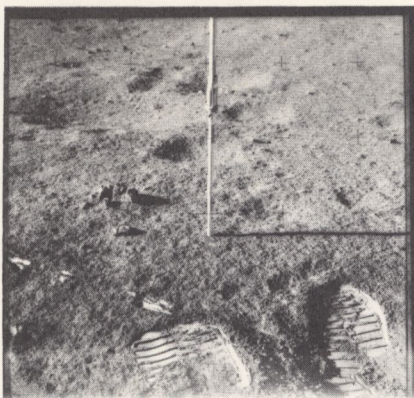
Printed materials to satisfy general information requests are also available from this division. The section on Ordering Procedures in the Data Users' Note for Apollo 14 (Part I) provides more specific instructions on ordering Apollo photography.

The Data Center wishes to thank Mr. Andrew Patteson, Chief, Mapping Sciences Branch, Manned Spacecraft Center, for providing the original layout pages from which this catalog has been prepared. The work in preparing these pages represents the combined efforts of Mr. Robert Musgrove, Mapping Sciences Branch, and the personnel of Lockheed Electronics Company/Mapping Sciences Department.

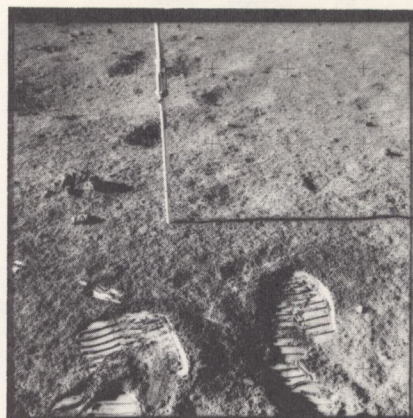
MAGAZINE

LL

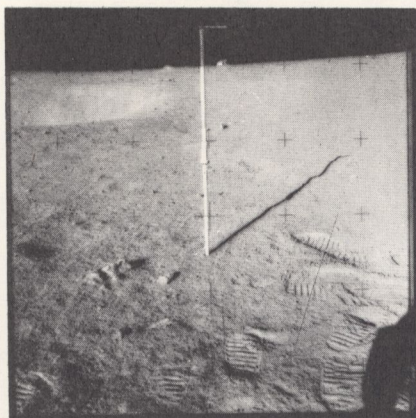
AS14-64-9046 THRU 9201



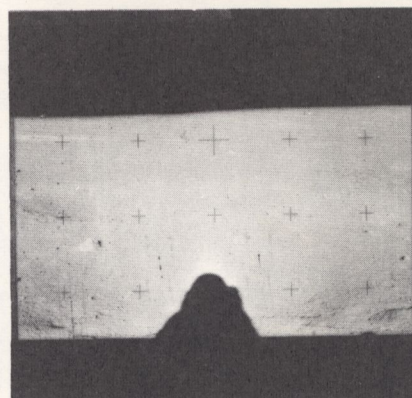
AS14- 64-9046



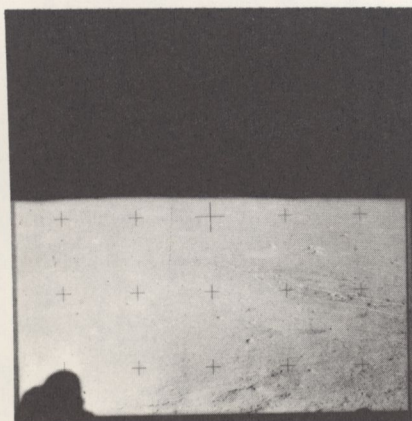
AS14- 64-9047



AS14- 64-9048



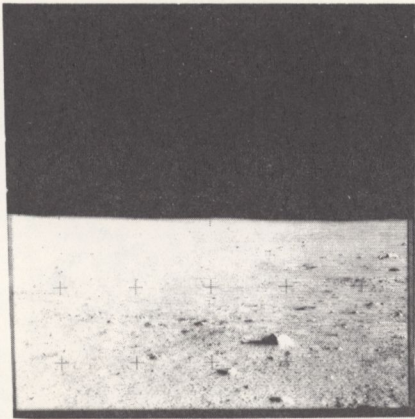
AS14- 64-9049



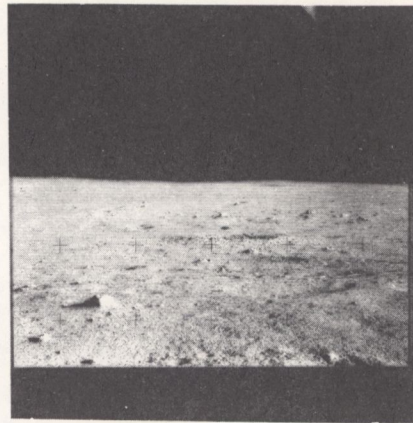
AS14- 64-9050



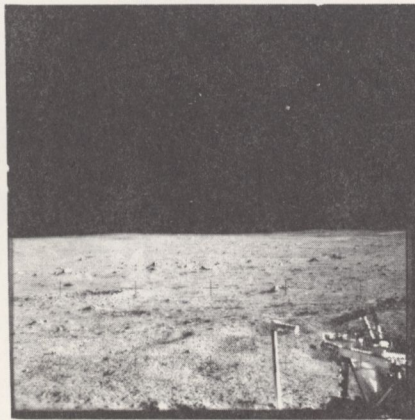
AS14- 64-9051



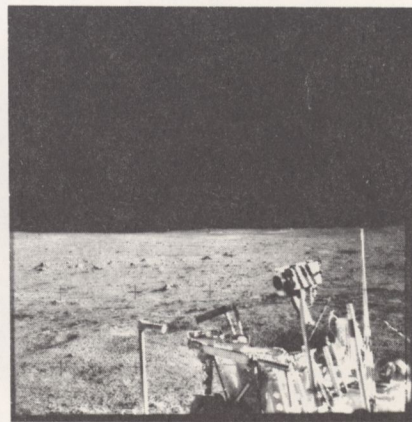
AS14-64-9052



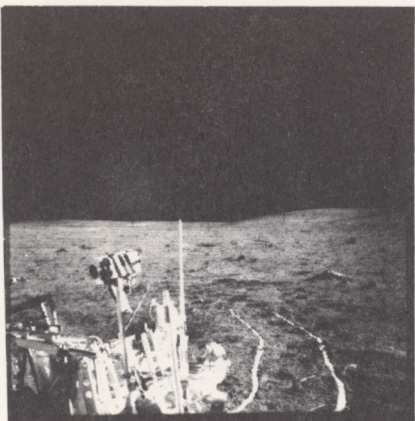
AS14-64-9053



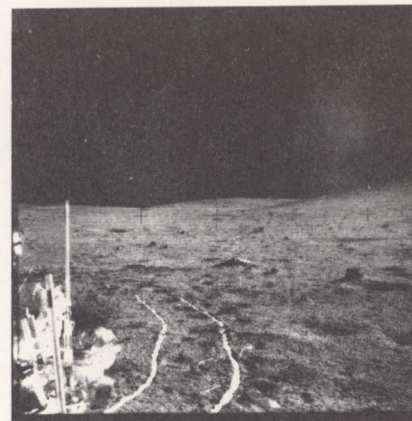
AS14-64-9054



AS14-64-9055



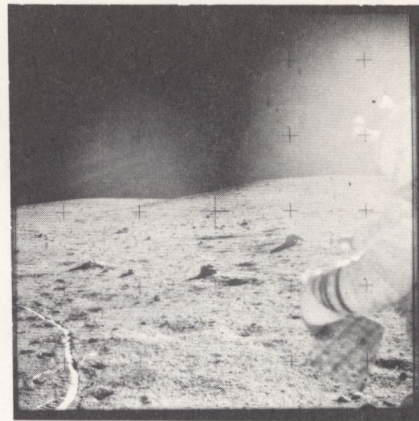
AS14-64-9056



AS14-64-9057



AS14- 64-9058



AS14- 64-9059



AS14- 64-9060



AS14- 64-9061



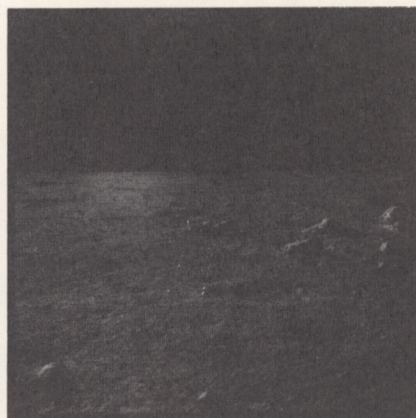
AS14- 64-9062



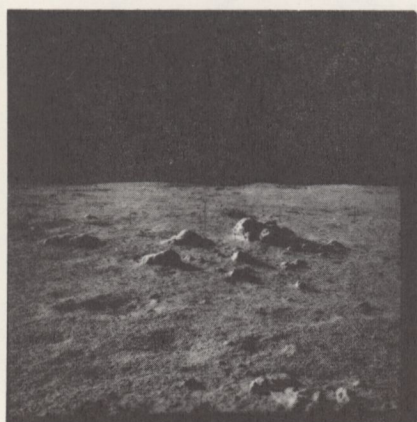
AS14- 64-9063



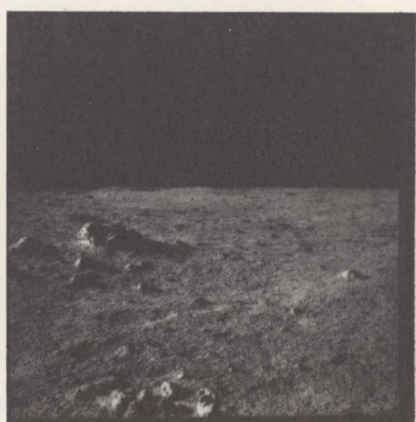
AS14-64-9064



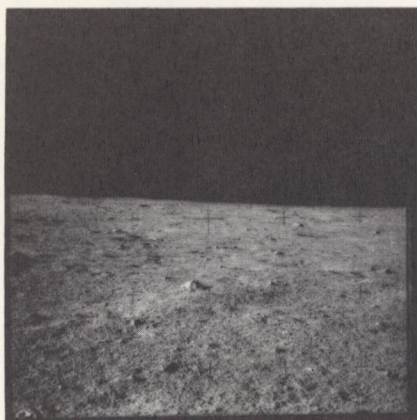
AS14-64-9065



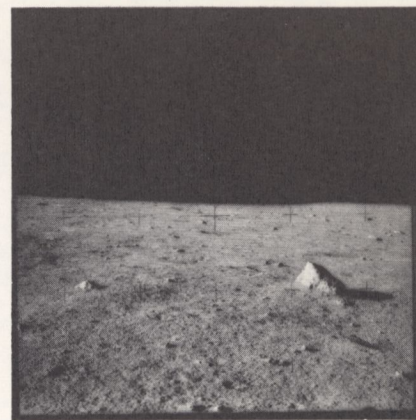
AS14-64-9066



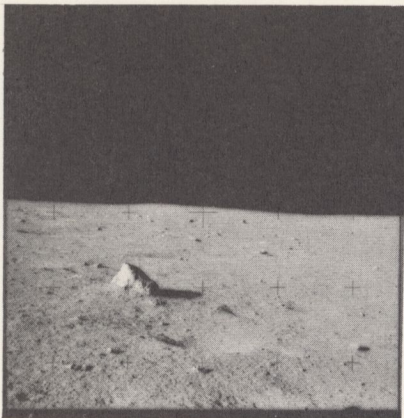
AS14-64-9067



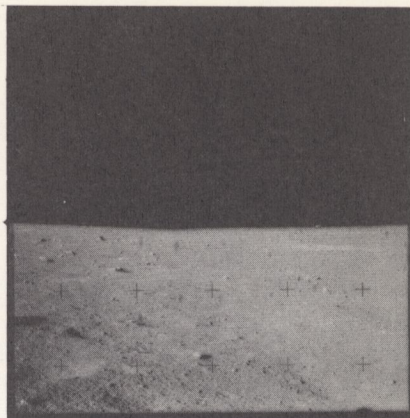
AS14-64-9068



AS14-64-9069



AS14-64-9070



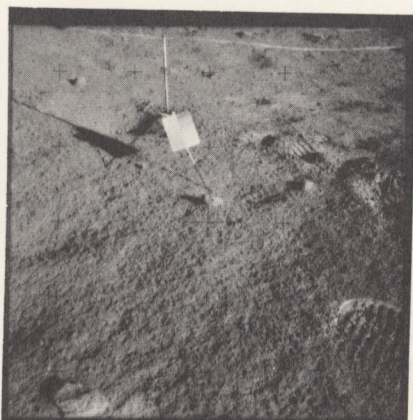
AS14-64-9071



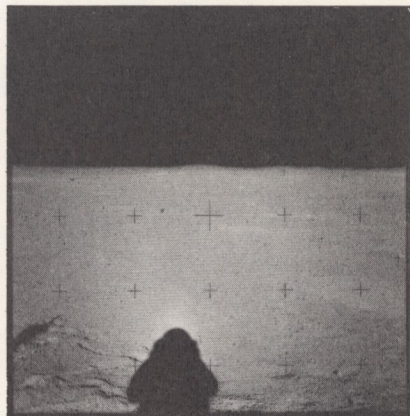
AS14-64-9072



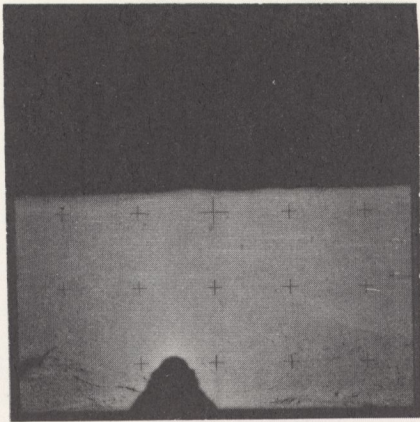
AS14-64-9073



AS14-64-9074



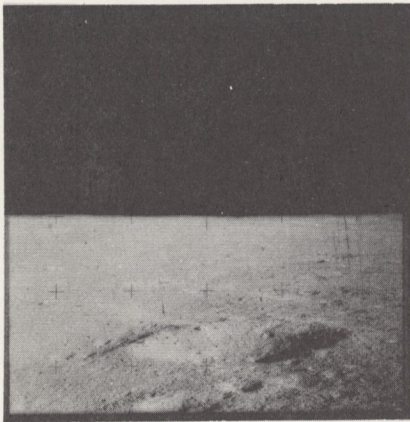
AS14-64-9075



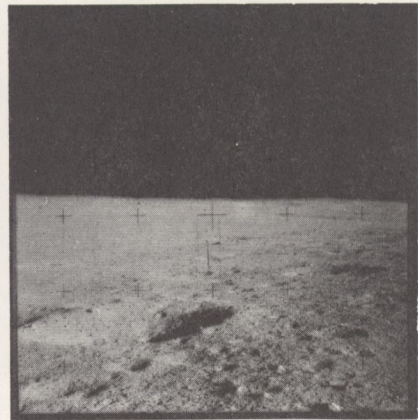
AS14-64-9076



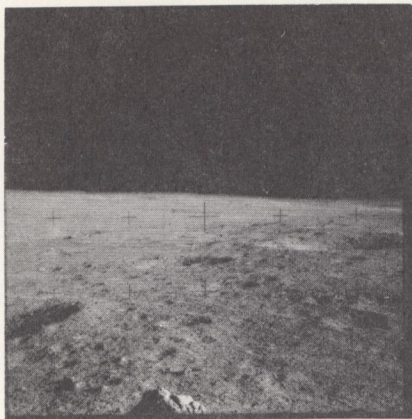
AS14-64-9077



AS14-64-9078



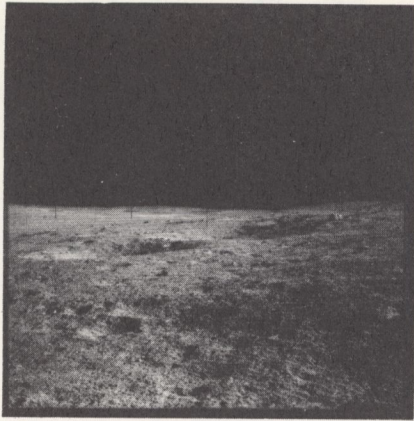
AS14-64-9079



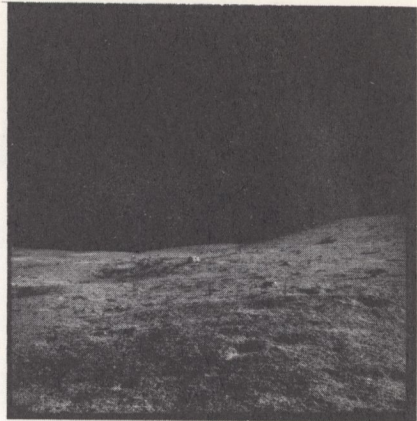
AS14-64-9080



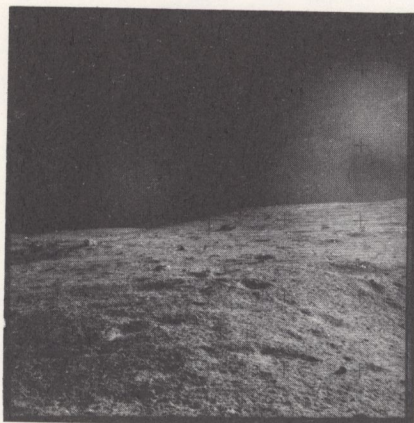
AS14-64-9081



AS14- 64-9082



AS14- 64-9083



AS14- 64-9084



AS14- 64-9085



AS14- 64-9086



AS14- 64-9087



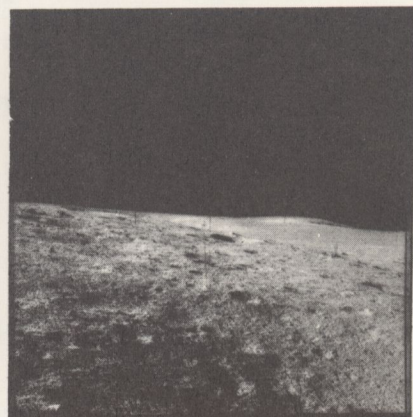
AS14- 64-9088



AS14- 64-9089



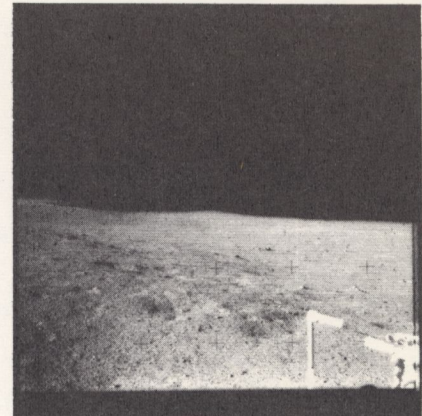
AS14- 64-9090



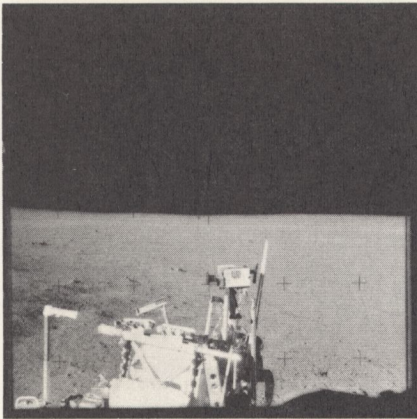
AS14- 64-9091



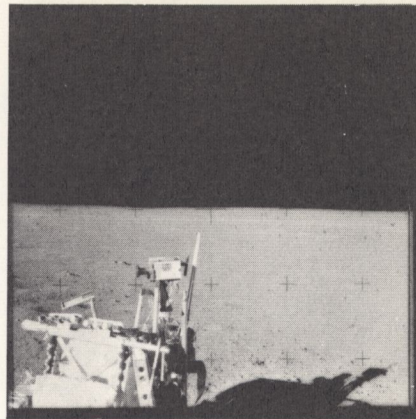
AS14- 64-9092



AS14- 64-9093



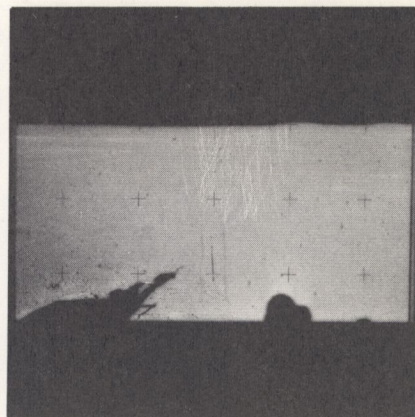
AS14- 64-9094



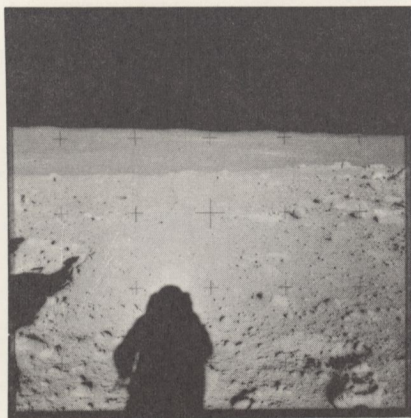
AS14- 64-9095



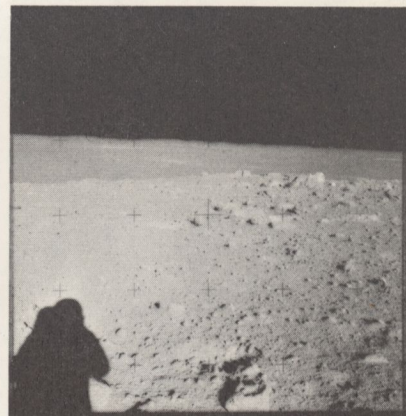
AS14- 64-9096



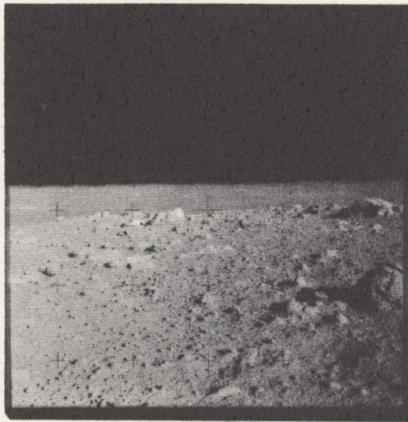
AS14- 64-9097



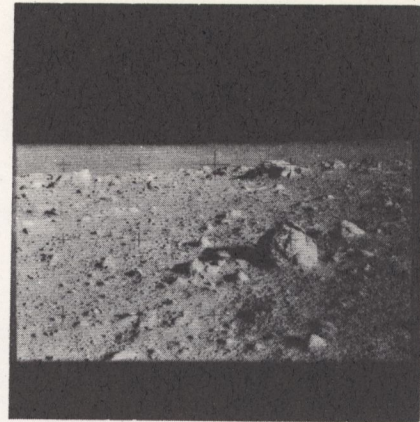
AS14- 64-9098



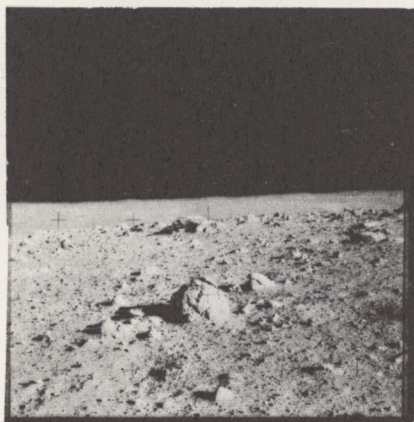
AS14- 64-9099



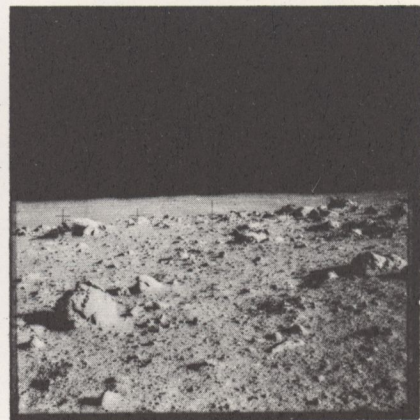
AS14-64-9100



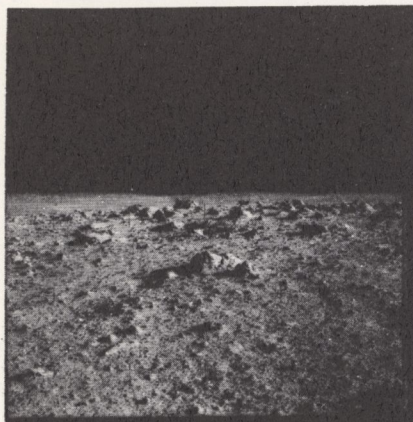
AS14-64-9101



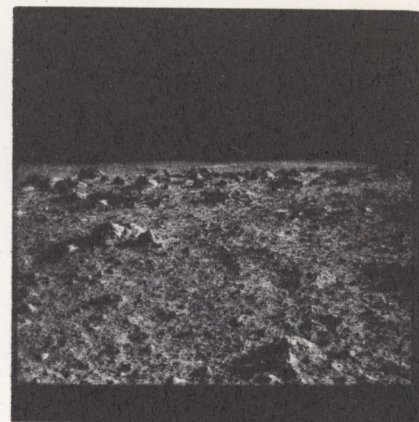
AS14-64-9102



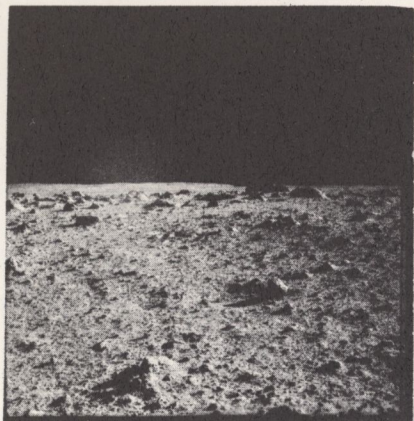
AS14-64-9103



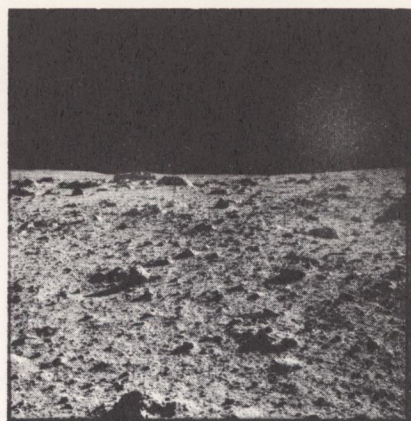
AS14-64-9104



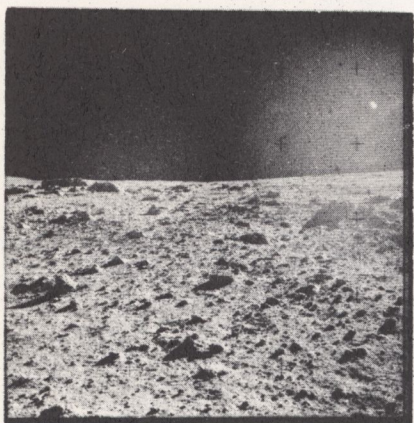
AS14-64-9105



AS14- 64-9106



AS14- 64-9107



AS14- 64-9108



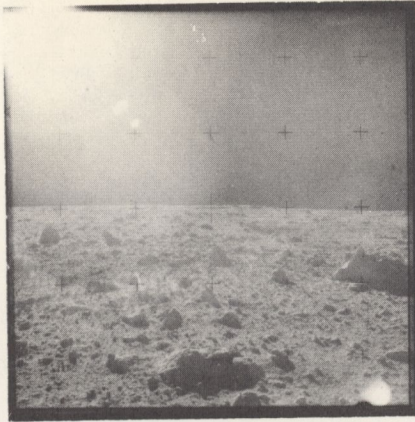
AS14- 64-9109



AS14- 64-9110



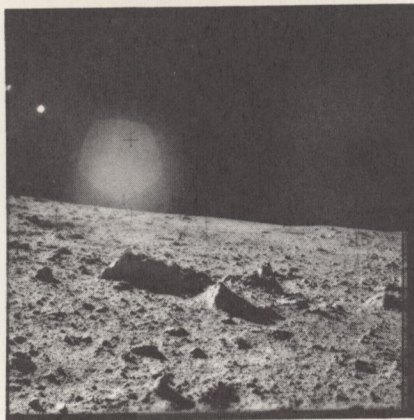
AS14- 64-9111



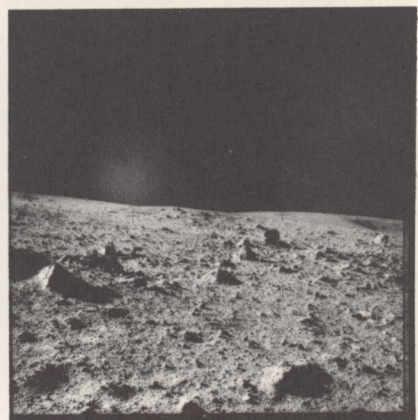
AS14-64-9112



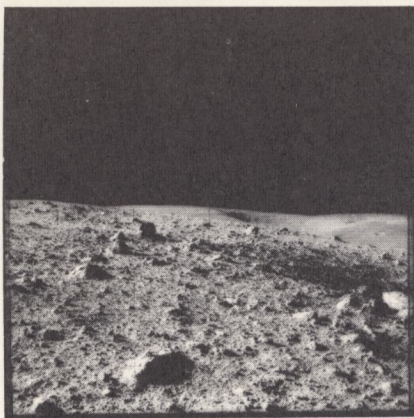
AS14-64-9113



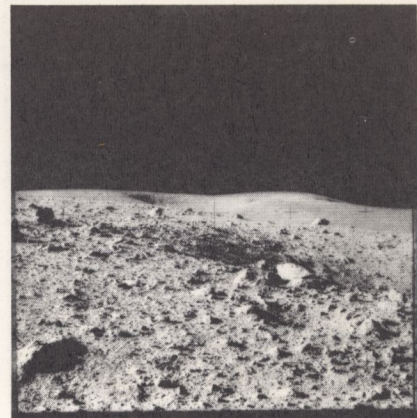
AS14-64-9114



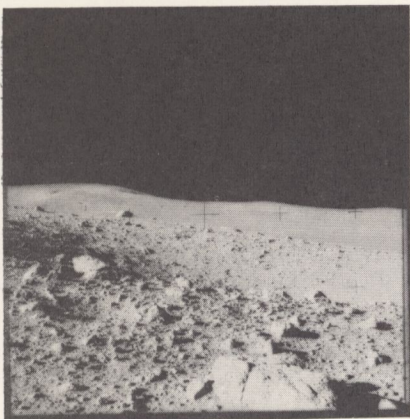
AS14-64-9115



AS14-64-9116



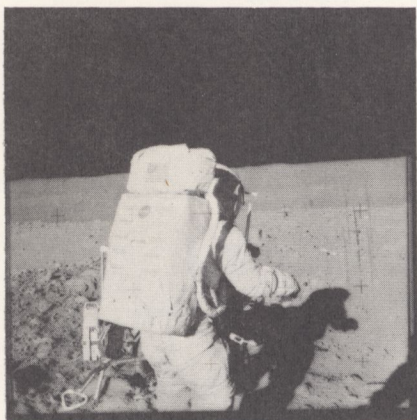
AS14-64-9117



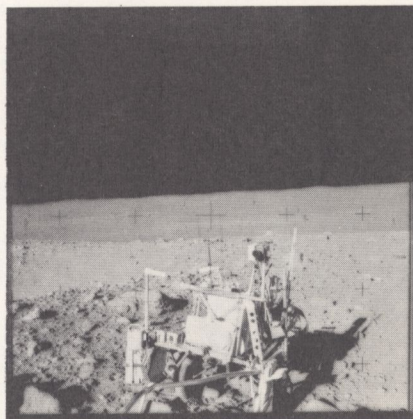
AS14-64-9118



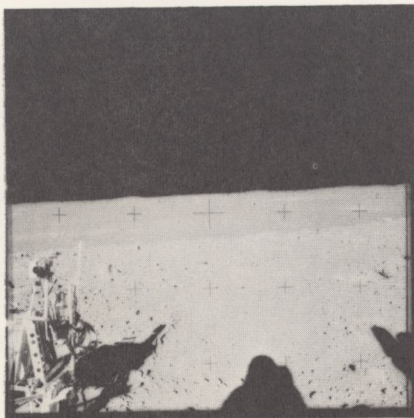
AS14-64-9119



AS14-64-9120



AS14-64-9121



AS14-64-9122



AS14-64-9123



AS14- 64-9124



AS14- 64-9125



AS14- 64-9126



AS14- 64-9127



AS14- 64-9128



AS14- 64-9129



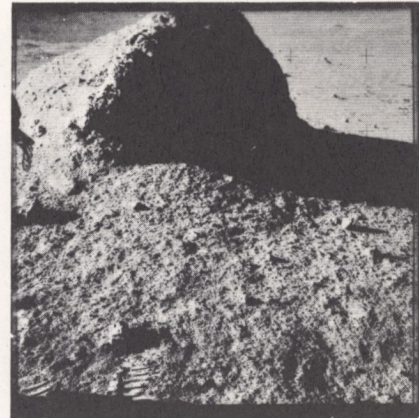
AS14- 64-9130



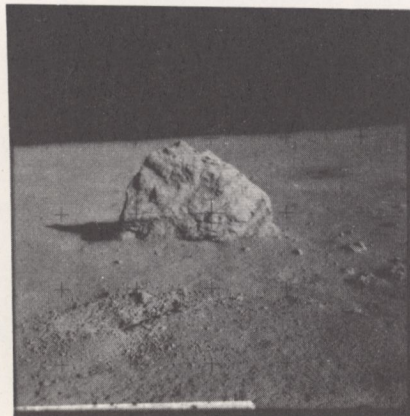
AS14- 64-9131



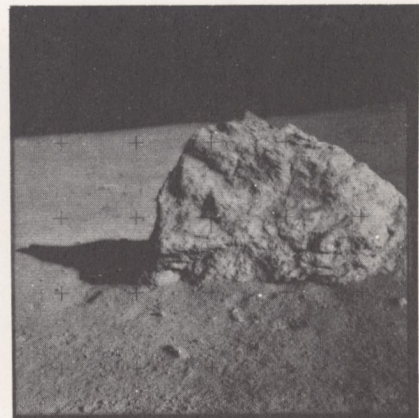
AS14- 64-9132



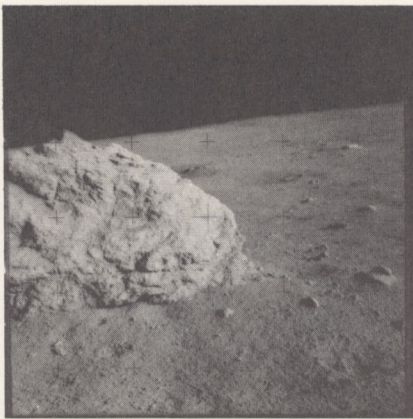
AS14- 64-9133



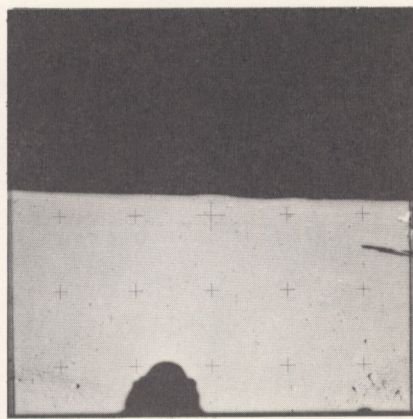
AS14- 64-9134



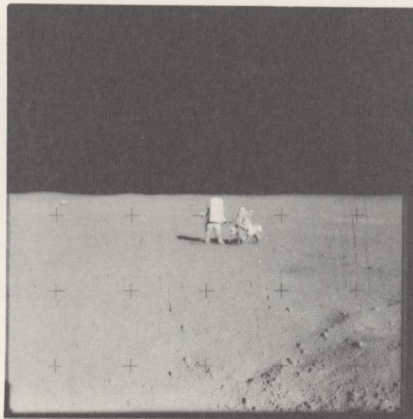
AS14- 64-9135



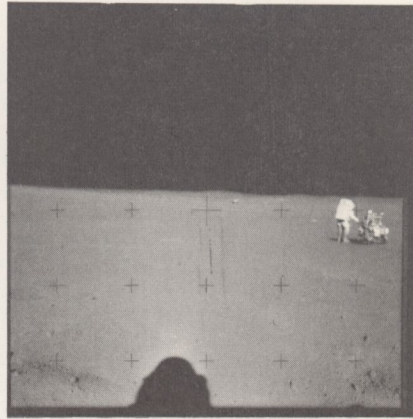
AS14-64-9136



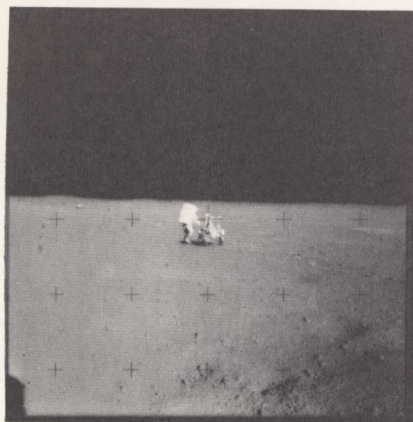
AS14-64-9137



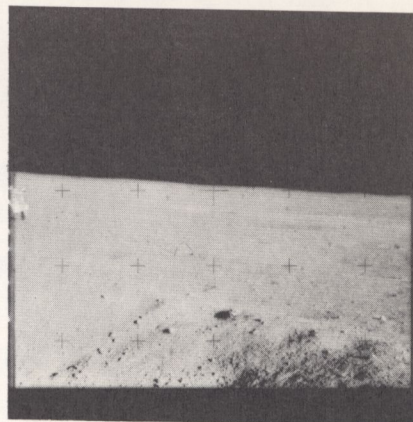
AS14-64-9138



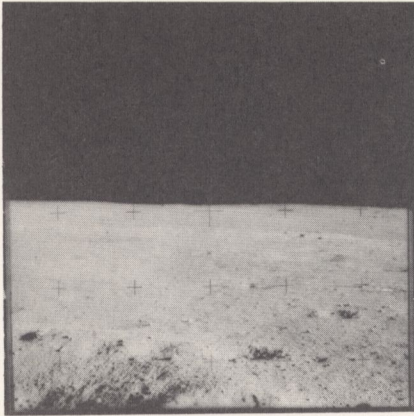
AS14-64-9139



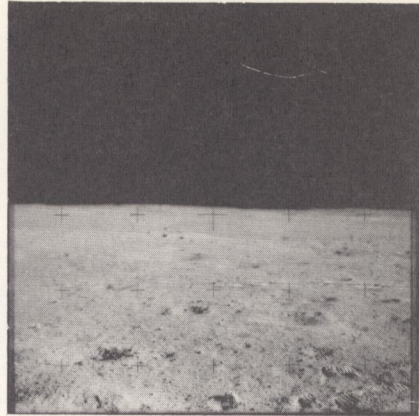
AS14-64-9140



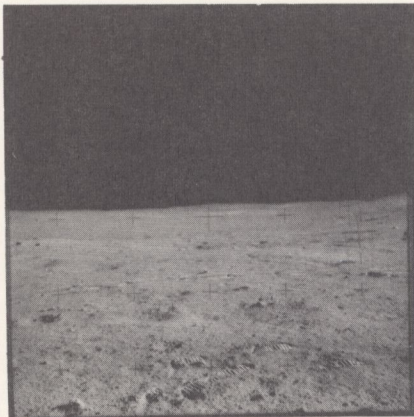
AS14-64-9141



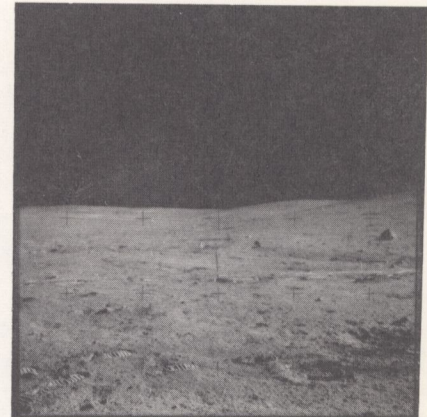
AS14- 64-9142



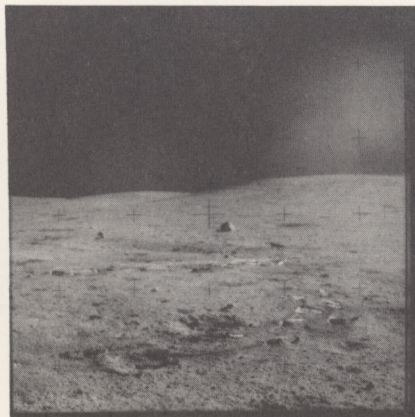
AS14- 64-9143



AS14- 64-9144



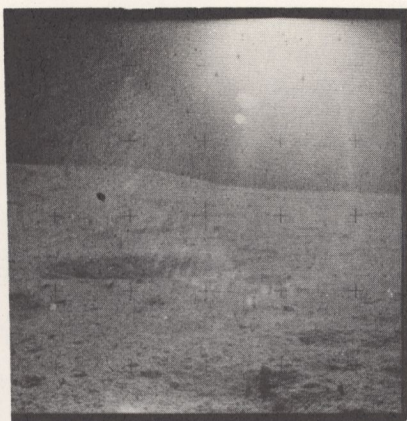
AS14- 64-9145



AS14- 64-9146



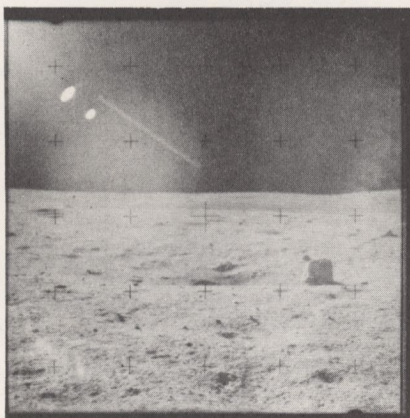
AS14- 64-9147



AS14- 64-9148



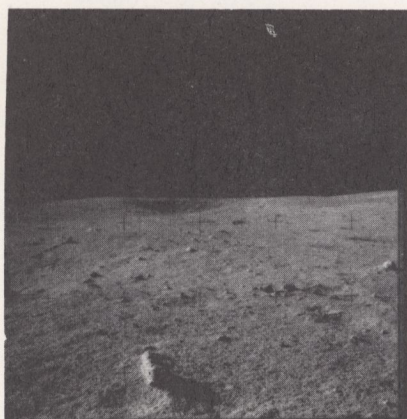
AS14- 64-9149



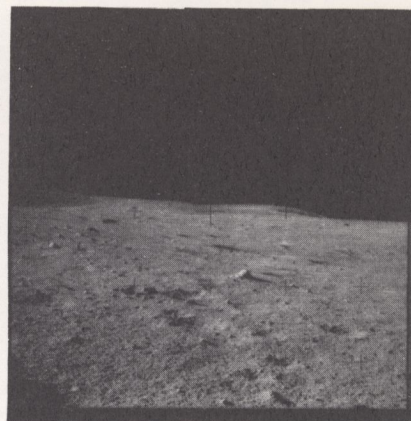
AS14- 64-9150



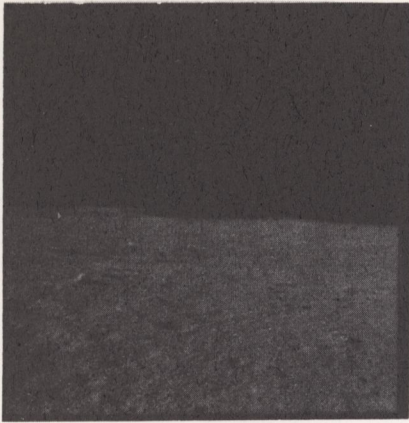
AS14- 64-9151



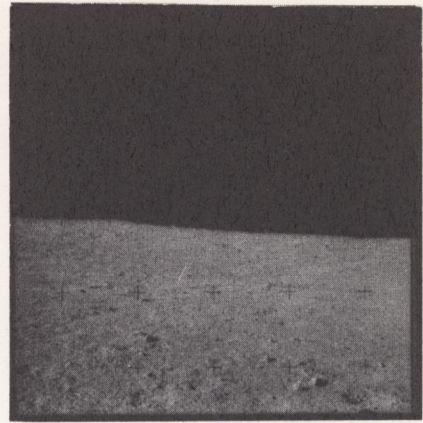
AS14- 64-9152



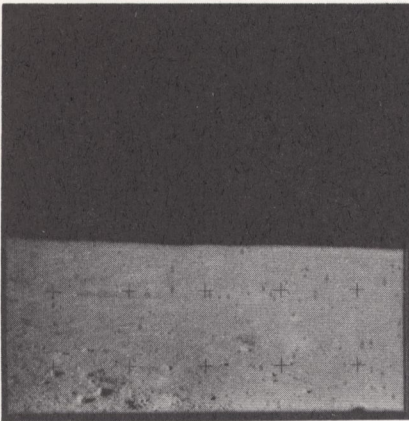
AS14- 64-9153



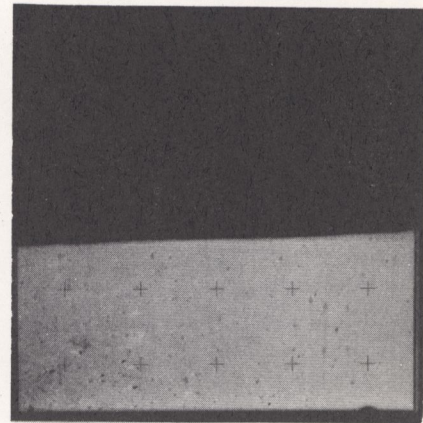
AS14- 64-9154



AS14- 64-9155



AS14- 64-9156



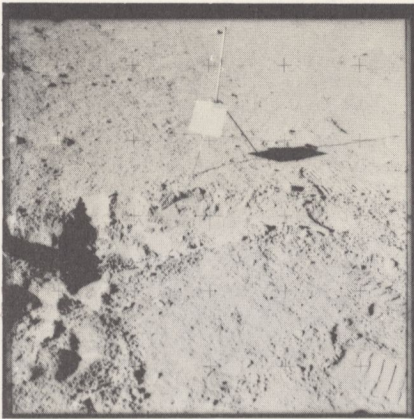
AS14- 64-9157



AS14- 64-9158



AS14- 64-9159



AS14-64-9160



AS14-64-9161



AS14-64-9162



AS14-64-9163



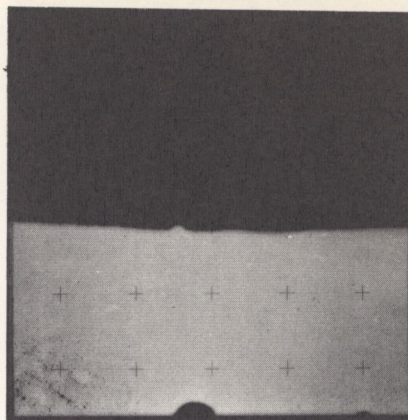
AS14-64-9164



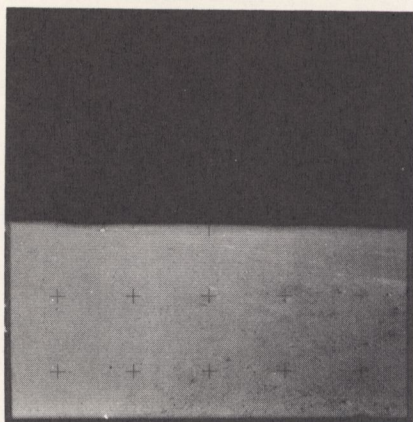
AS14-64-9165



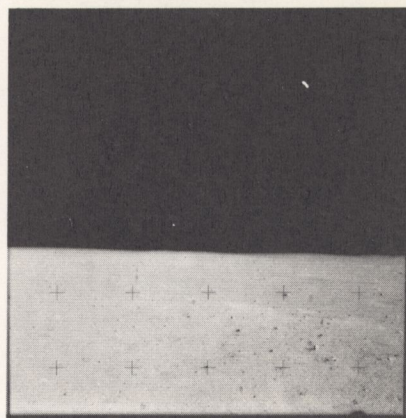
AS14- 64-9166



AS14- 64-9167



AS14- 64-9168



AS14- 64-9169



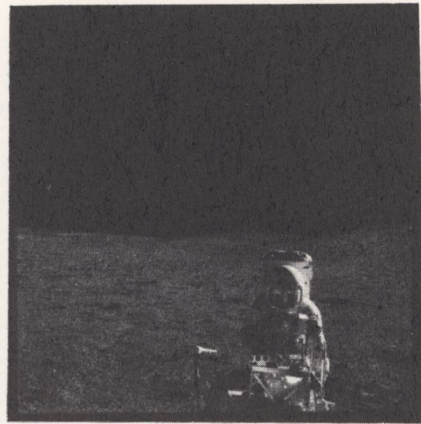
AS14- 64-9170



AS14- 64-9171



AS14- 64-9172



AS14- 64-9173



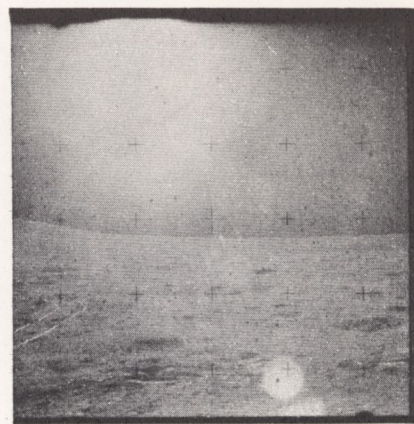
AS14- 64-9174



AS14- 64-9175



AS14- 64-9176



AS14- 64-9177



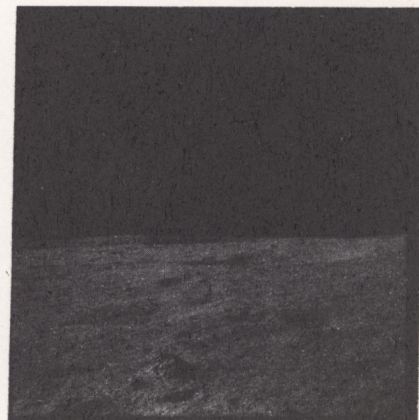
AS14- 64-9178



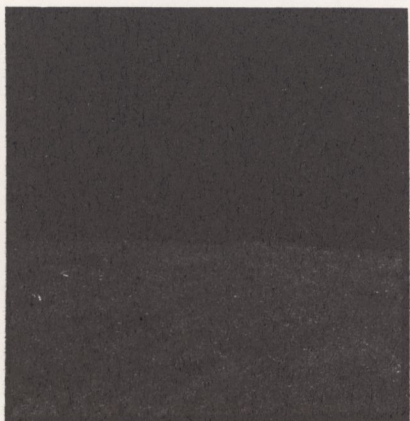
AS14- 64-9179



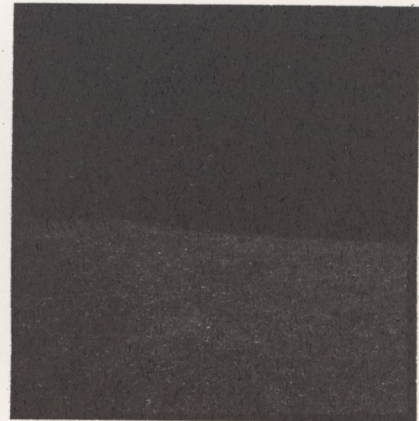
AS14- 64-9180



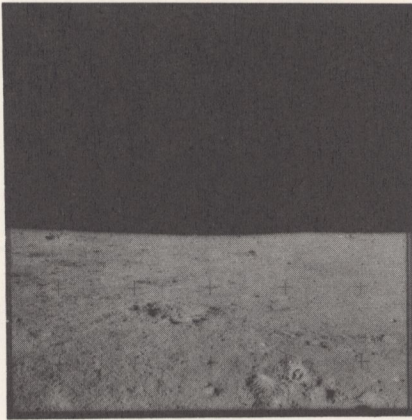
AS14- 64-9181



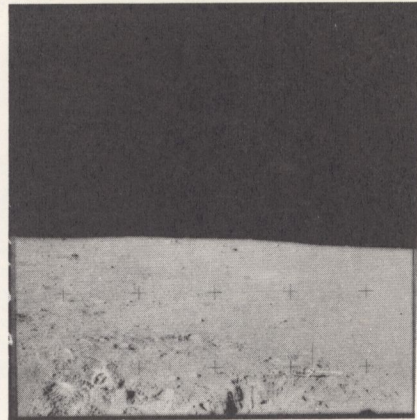
AS14- 64-9182



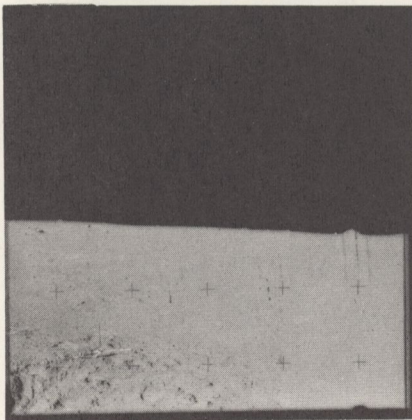
AS14- 64-9183



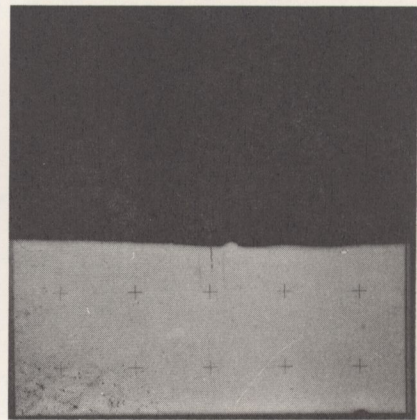
AS14-64-9184



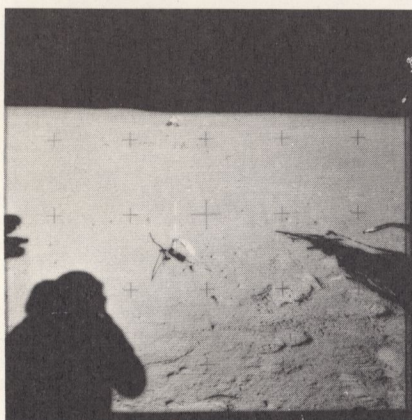
AS14-64-9185



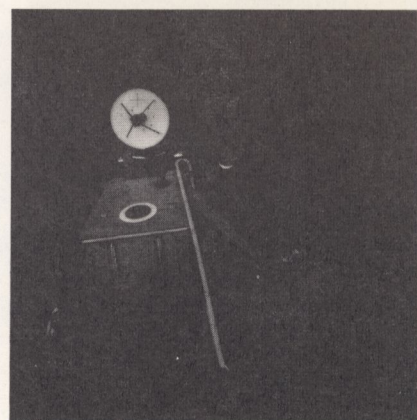
AS14-64-9186



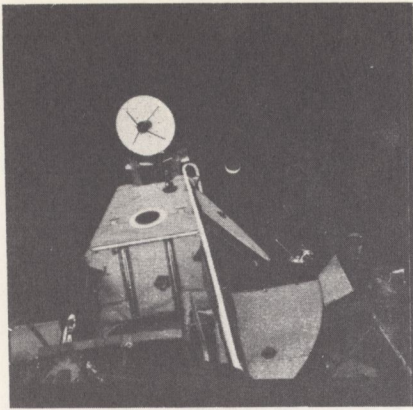
AS14-64-9187



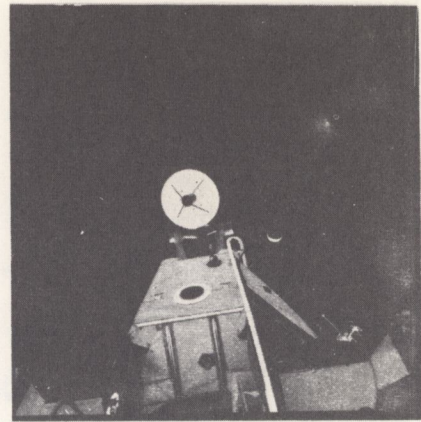
AS14-64-9188



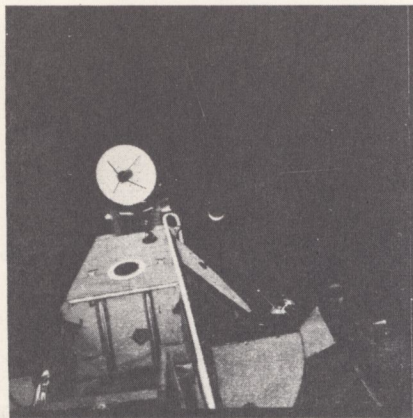
AS14-64-9189



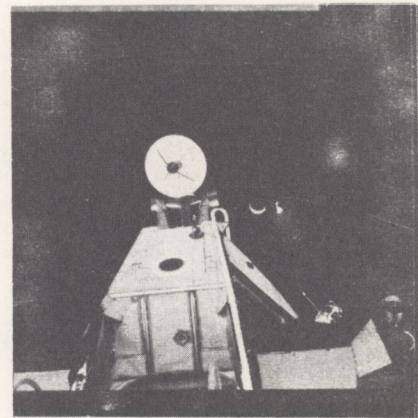
AS14- 64-9190



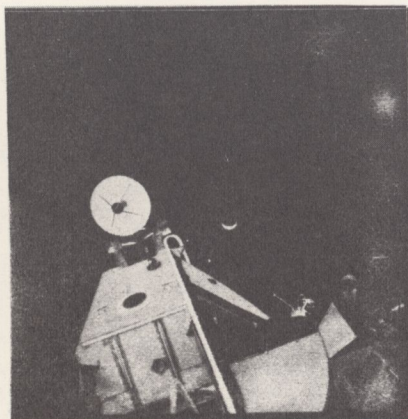
AS14- 64-9191



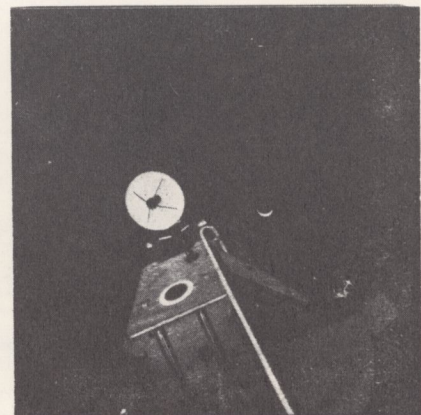
AS14- 64-9192



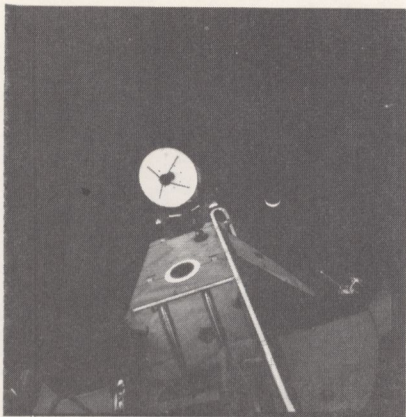
AS14- 64-9193



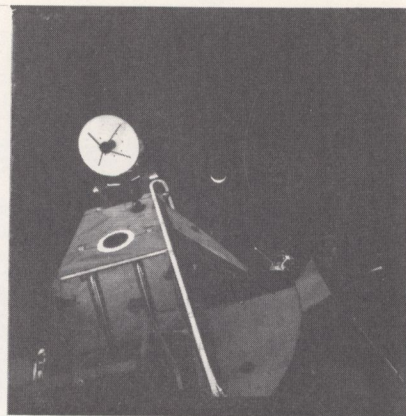
AS14- 64-9194



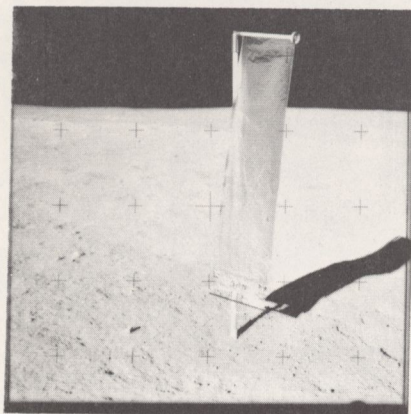
AS14- 64-9195



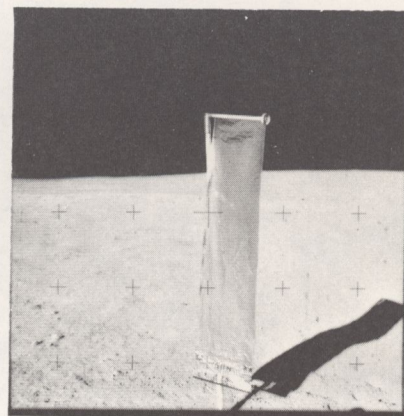
AS14- 64-9196



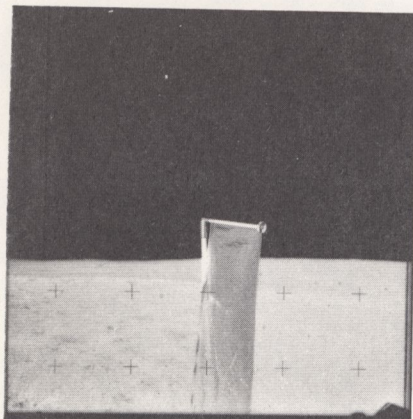
AS14- 64-9197



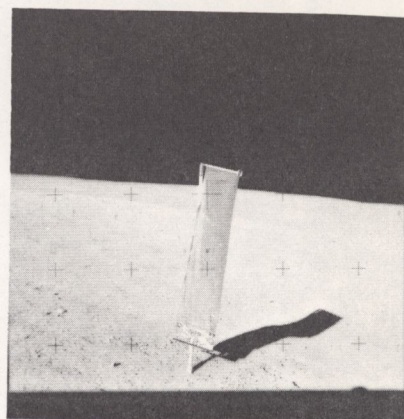
AS14- 64-9198



AS14- 64-9199



AS14- 64-9200

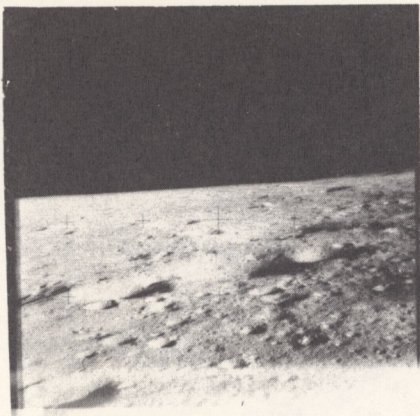


AS14- 64-9201

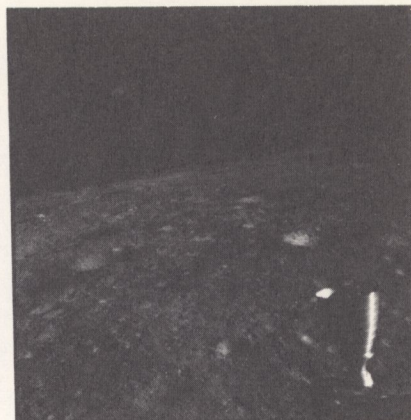
MAGAZINE

KK

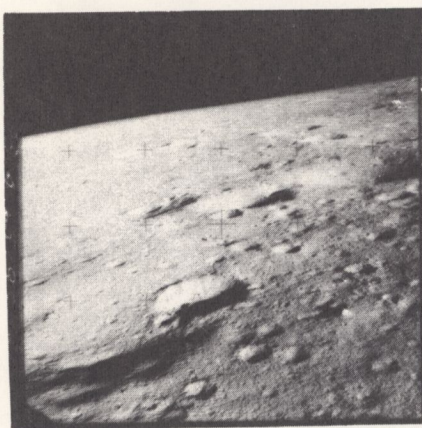
AS14-65-9202 THRU 9215



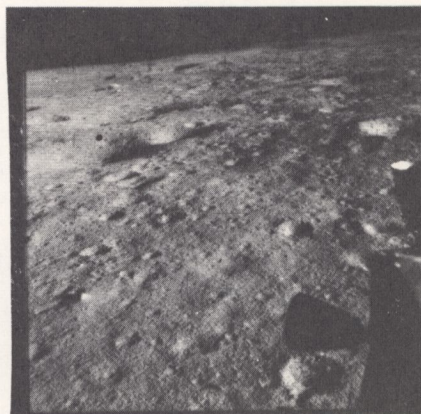
AS14- 65-9202



AS14- 65-9203



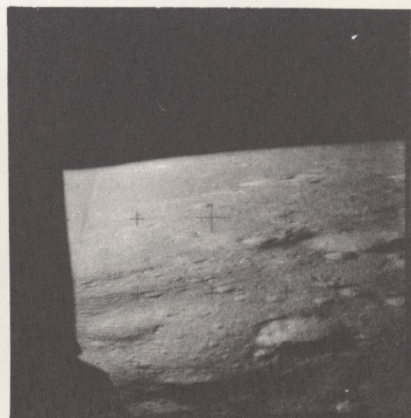
AS14- 65-9204



AS14- 65-9205



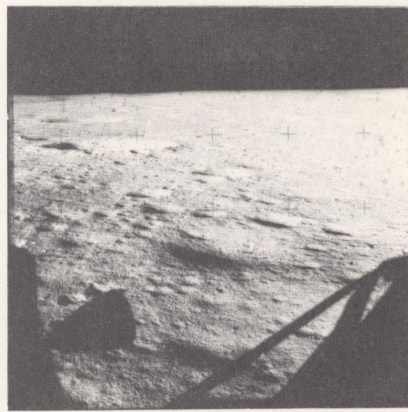
AS14- 65-9206



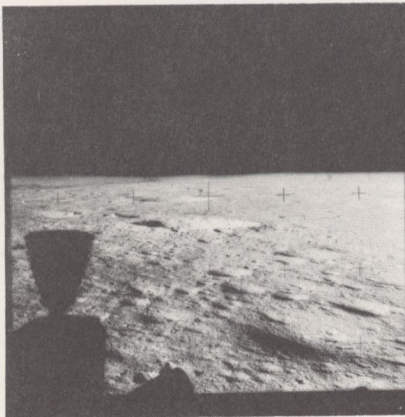
AS14- 65-9207



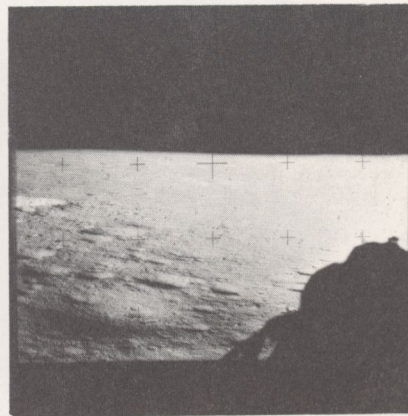
AS14- 65-9208



AS14- 65-9209



AS14- 65-9210



AS14- 65-9211



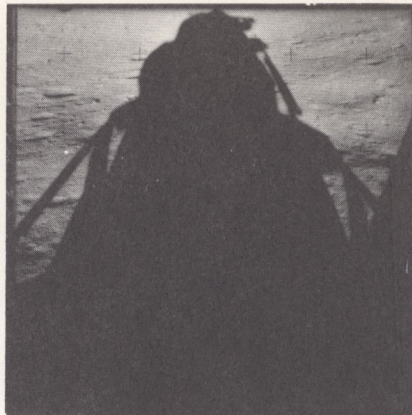
AS14- 65-9212



AS14- 65-9213



AS14- 65-9214

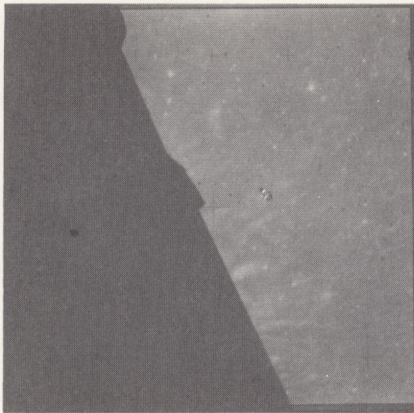


AS14- 65-9215

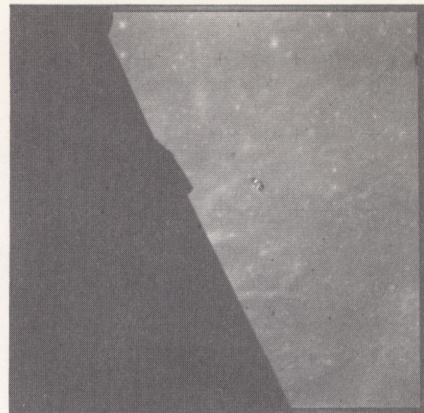
MAGAZINE

II

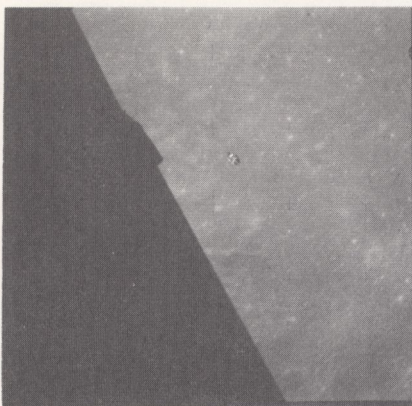
AS14-66-9216 THRU 9360



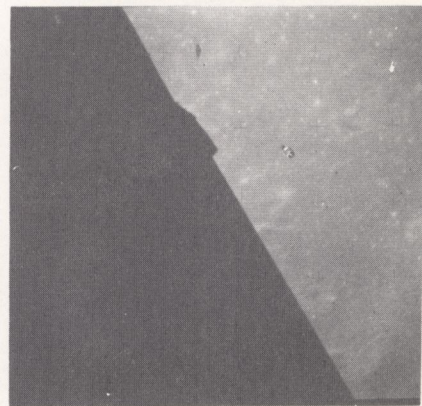
AS14- 66-9216



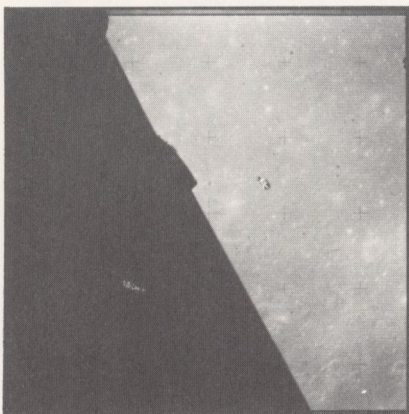
AS14- 66-9217



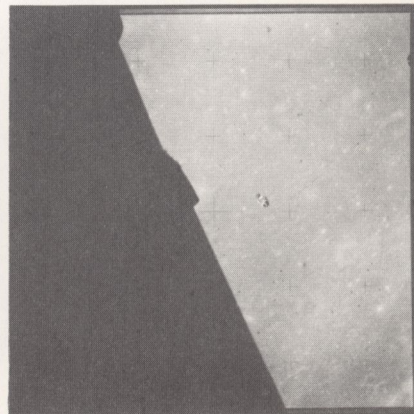
AS14- 66-9218



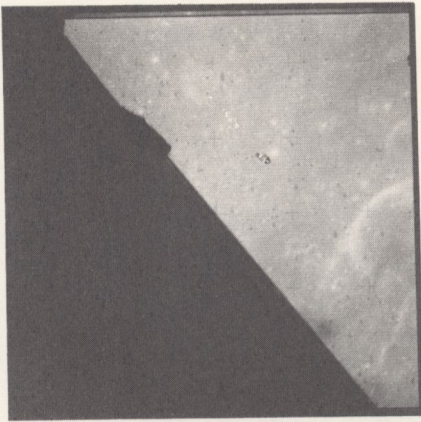
AS14- 66-9219



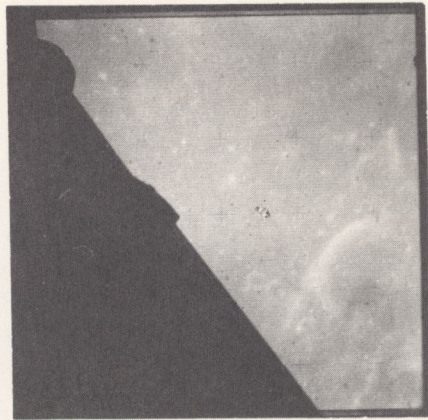
AS14- 66-9220



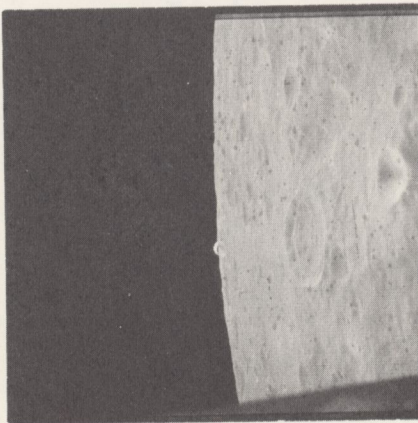
AS14- 66-9221



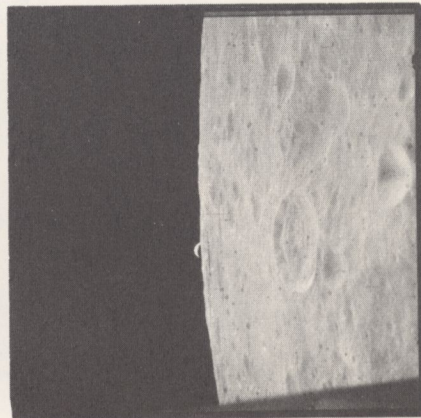
AS14-66-9222



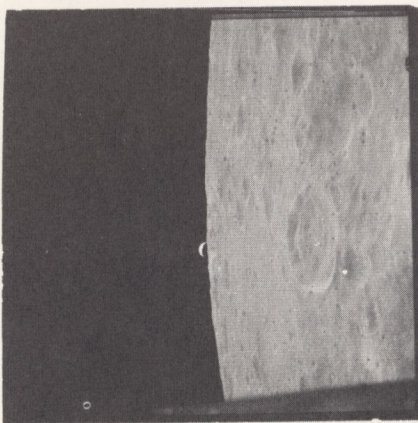
AS14-66-9223



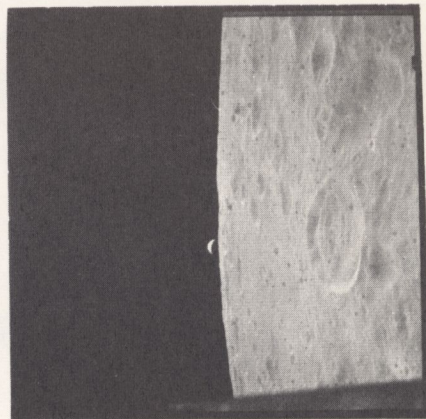
AS14-66-9224



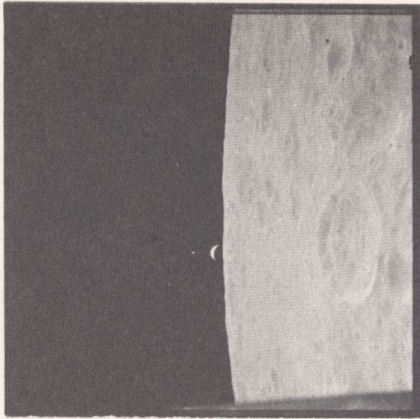
AS14-66-9225



AS14-66-9226



AS14-66-9227



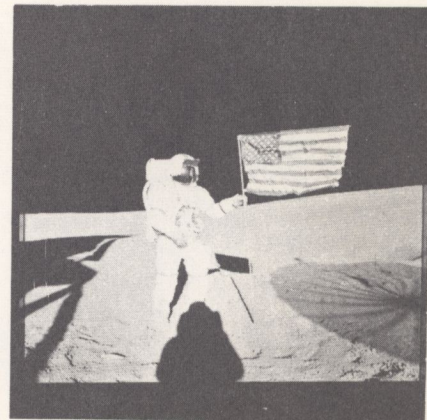
AS14- 66-9228



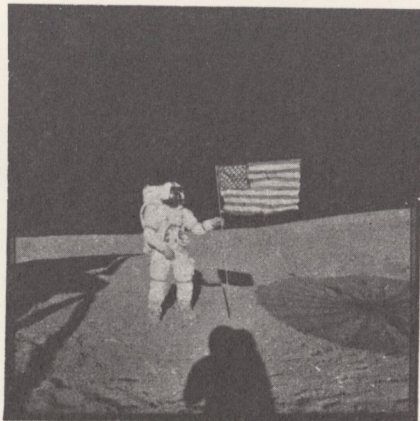
AS14- 66-9229



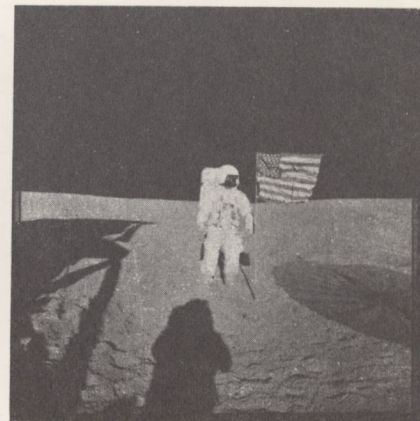
AS14- 66-9230



AS14- 66-9231



AS14- 66-9232



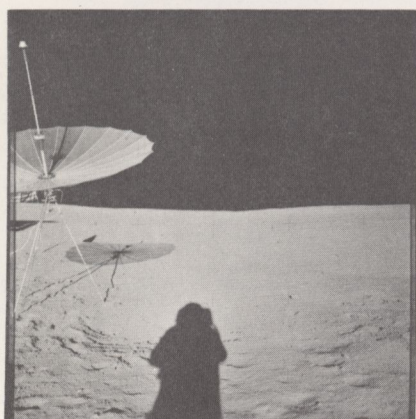
AS14- 66-9233



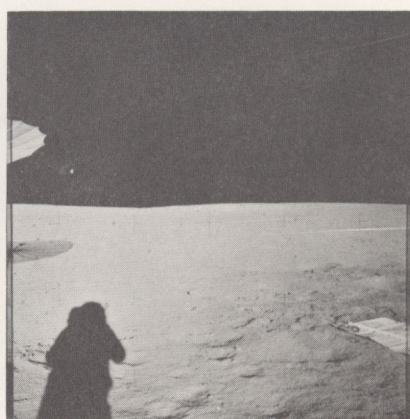
AS14- 66-9234



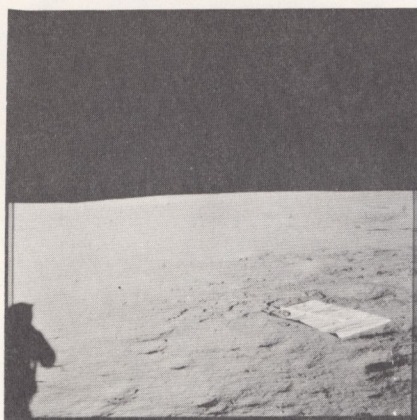
AS14- 66-9235



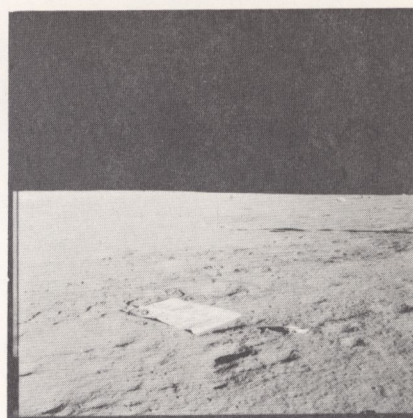
AS14- 66-9236



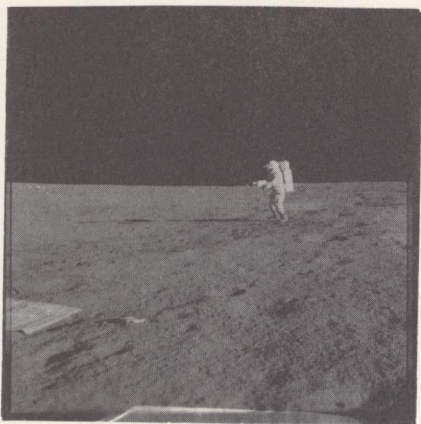
AS14- 66-9237



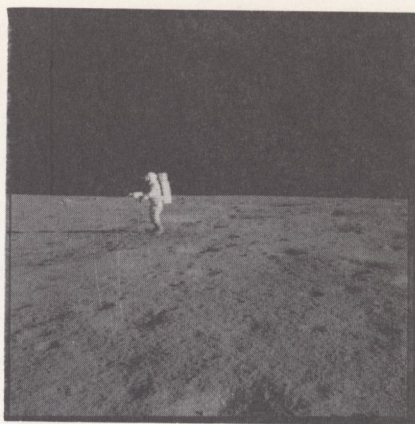
AS14- 66-9238



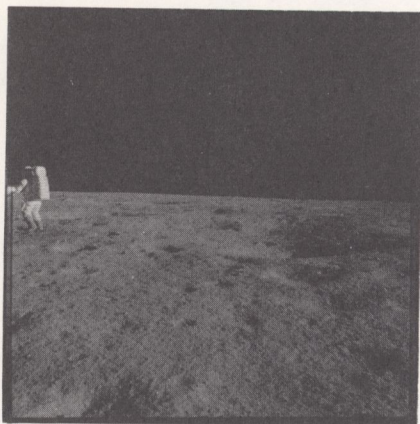
AS14- 66-9239



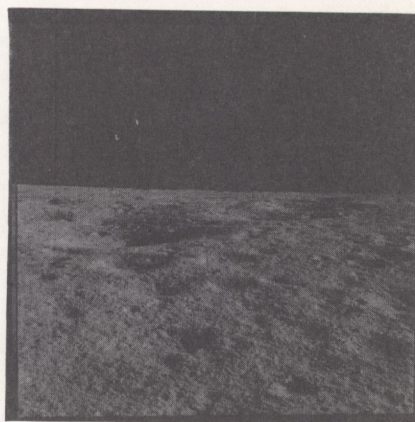
AS14- 66-9240



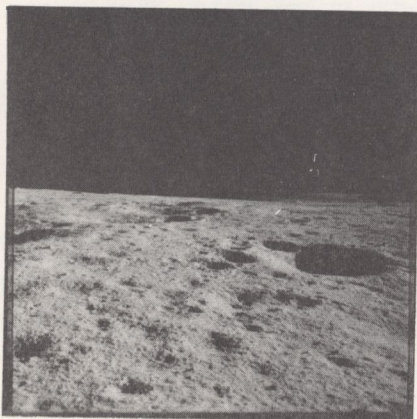
AS14- 66-9241



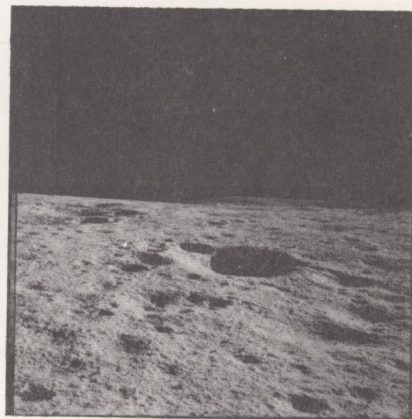
AS14- 66-9242



AS14- 66-9243



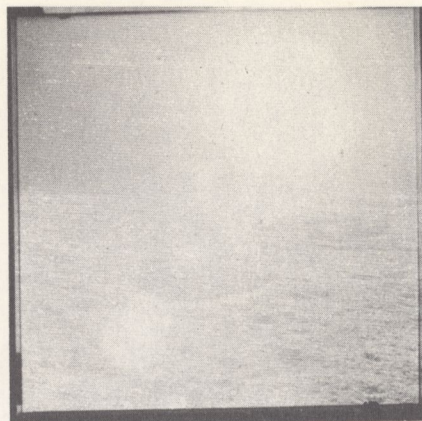
AS14- 66-9244



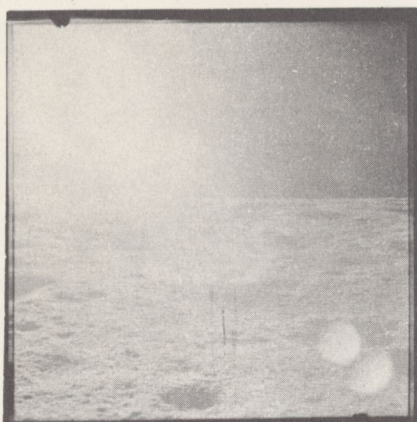
AS14- 66-9245



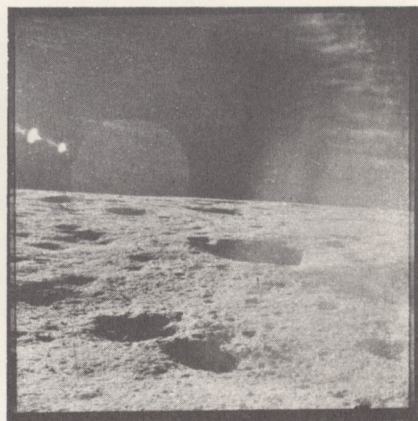
AS14- 66-9246



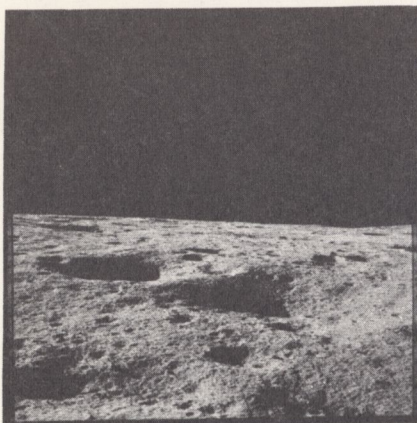
AS14- 66-9247



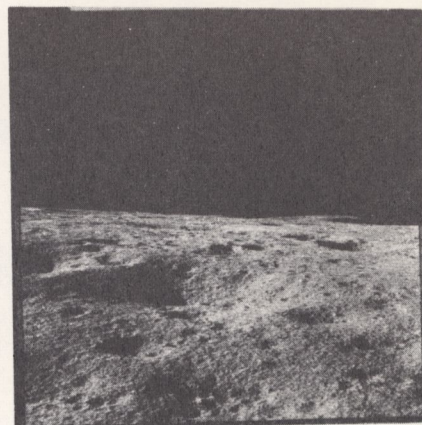
AS14- 66-9248



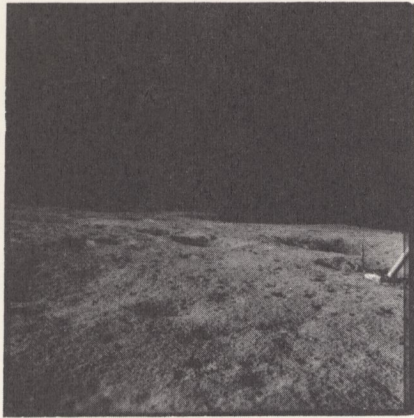
AS14- 66-9249



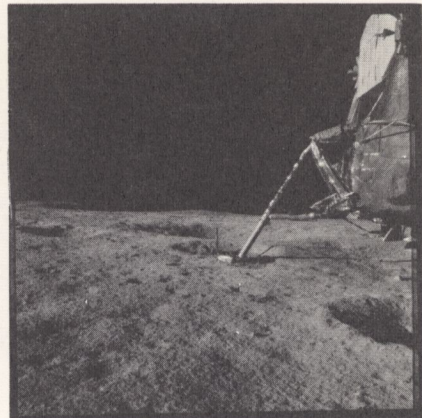
AS14- 66-9250



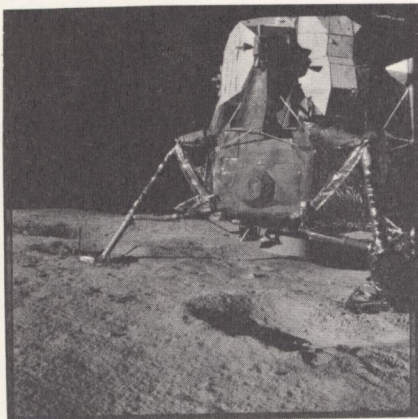
AS14- 66-9251



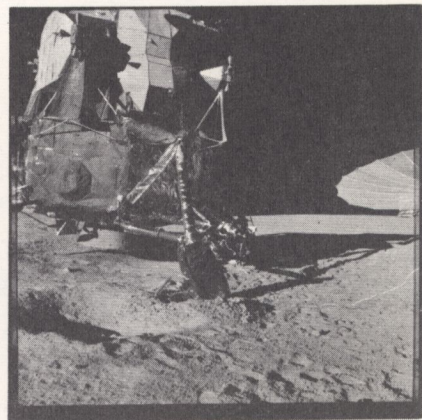
AS14- 66-9252



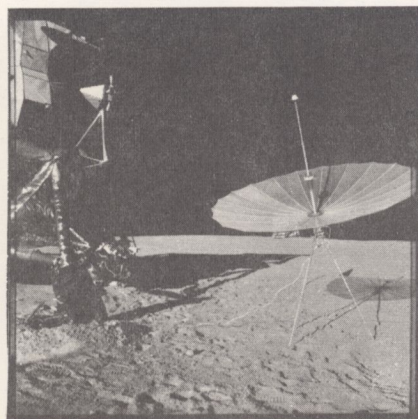
AS14- 66-9253



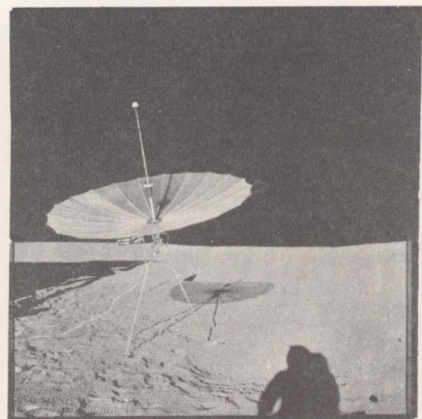
AS14- 66-9254



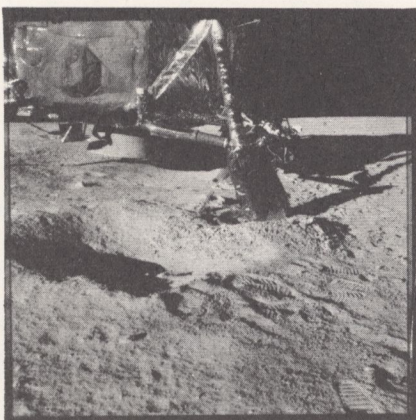
AS14- 66-9255



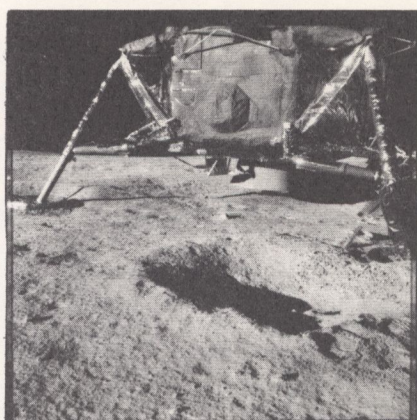
AS14- 66-9256



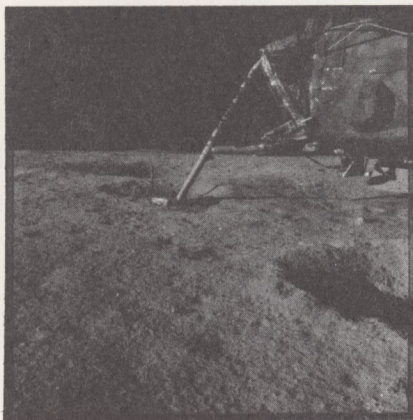
AS14- 66-9257



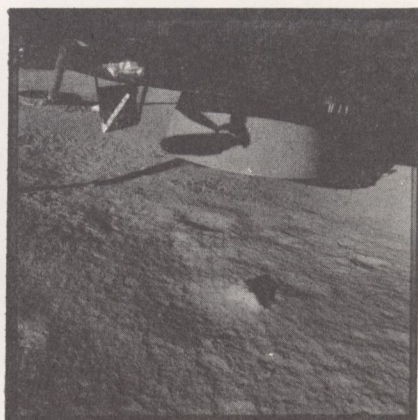
AS14- 66-9258



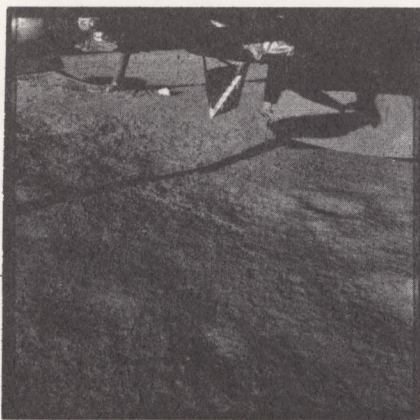
AS14- 66-9259



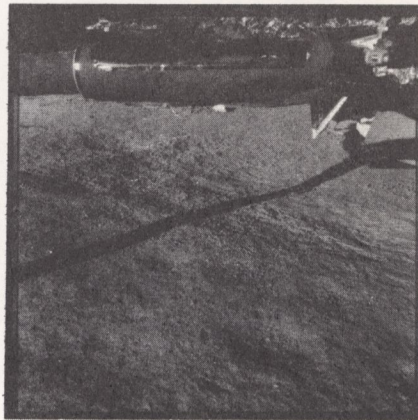
AS14- 66-9260



AS14- 66-9261



AS14- 66-9262



AS14- 66-9263



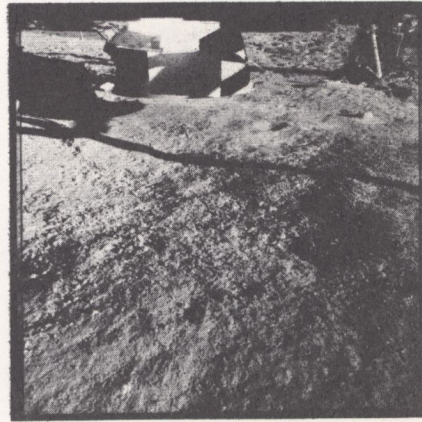
AS14- 66-9264



AS14- 66-9265



AS14- 66-9266



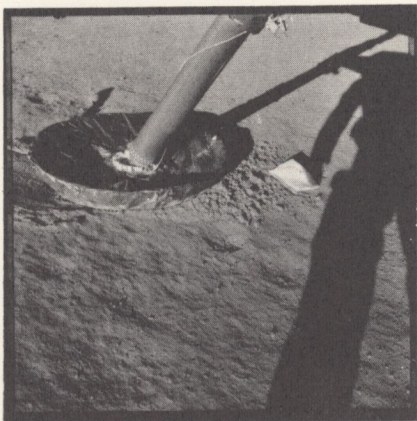
AS14- 66-9267



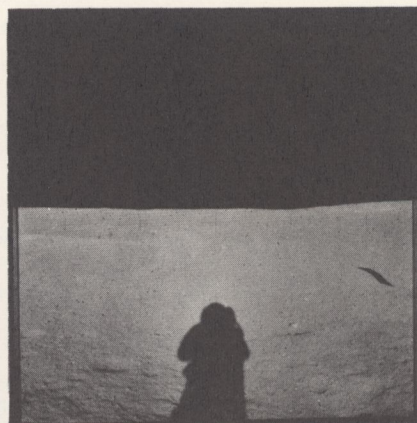
AS14- 66-9268



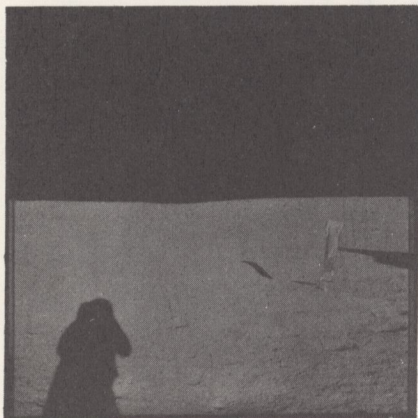
AS14- 66-9269



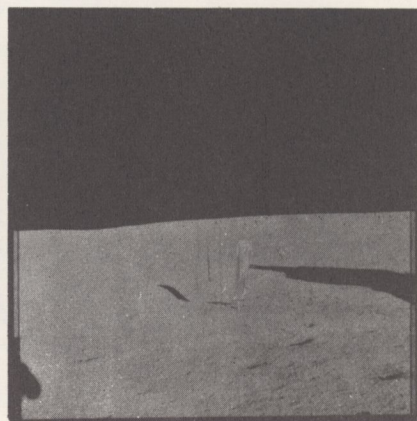
AS14- 66-9270



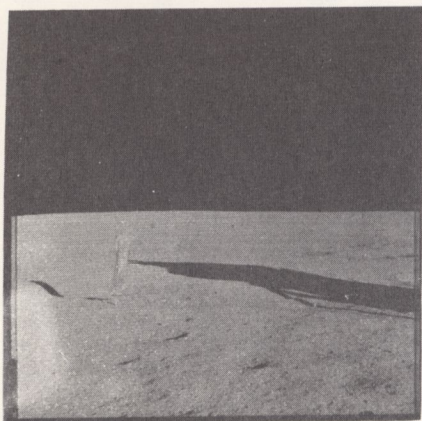
AS14- 66-9271



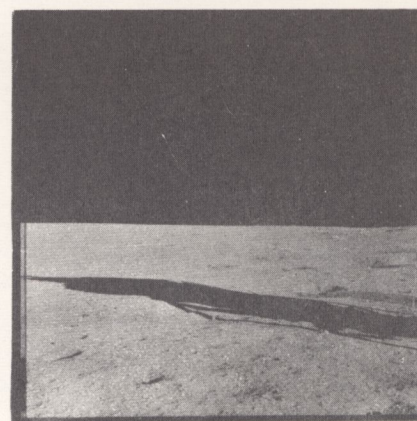
AS14- 66-9272



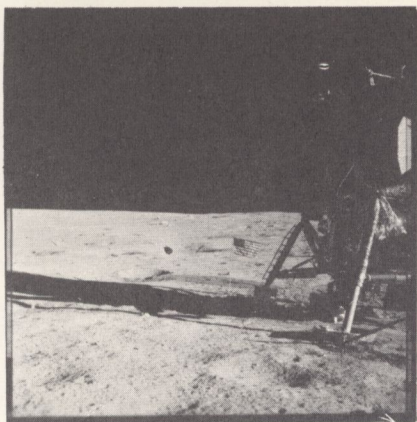
AS14- 66-9273



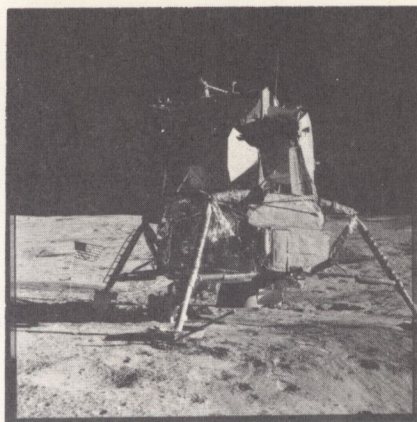
AS14- 66-9274



AS14- 66-9275



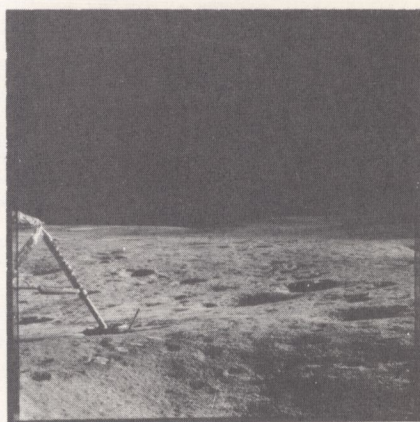
AS14- 66-9276



AS14- 66-9277



AS14- 66-9278



AS14- 66-9279



AS14- 66-9280



AS14- 66-9281



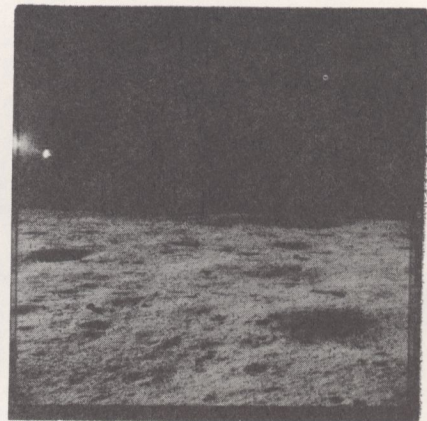
AS14- 66-9282



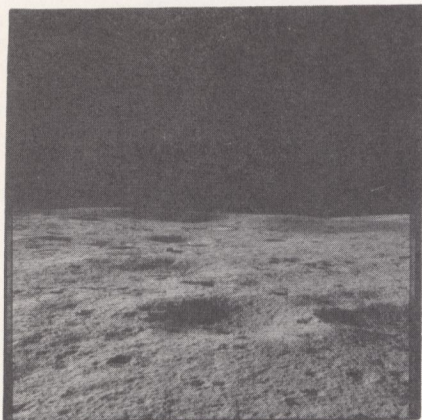
AS14- 66-9283



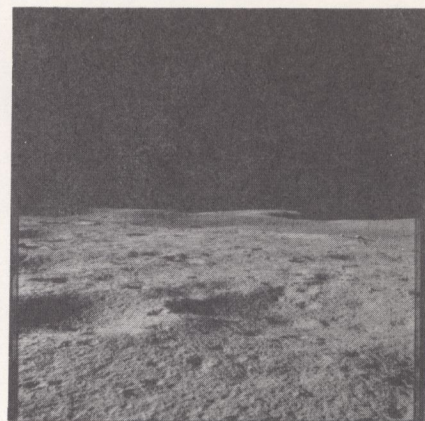
AS14- 66-9284



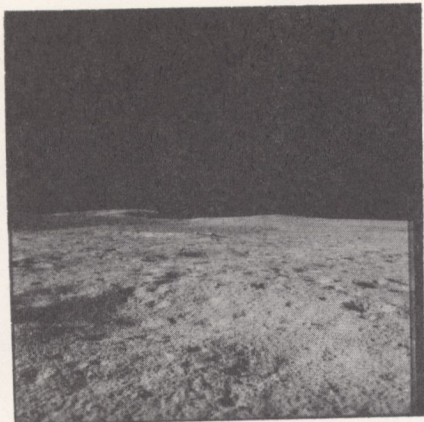
AS14- 66-9285



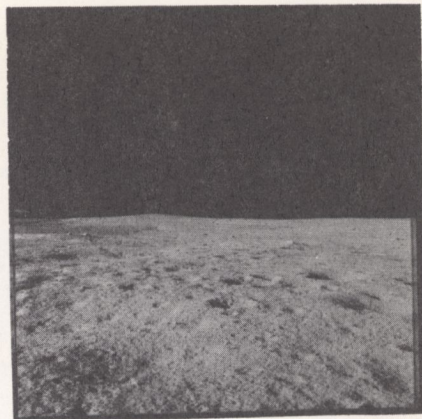
AS14- 66-9286



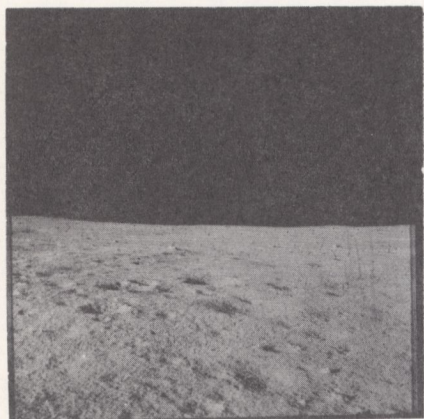
AS14- 66-9287



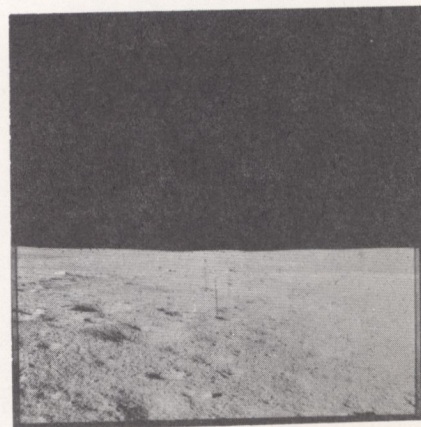
AS14- 66-9288



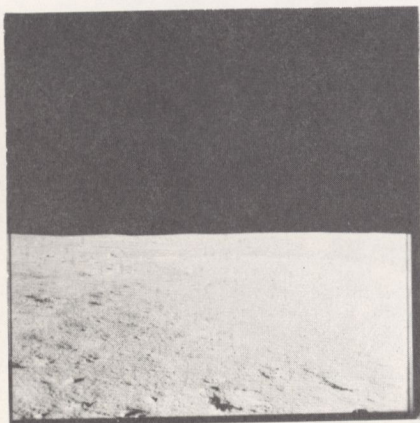
AS14- 66-9289



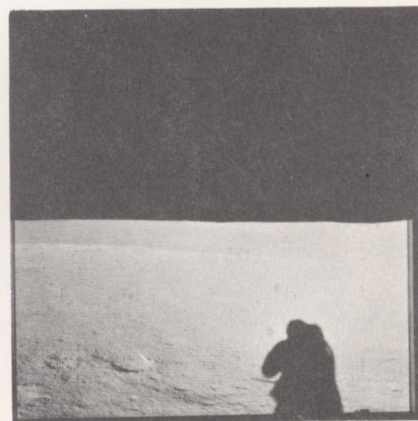
AS14- 66-9290



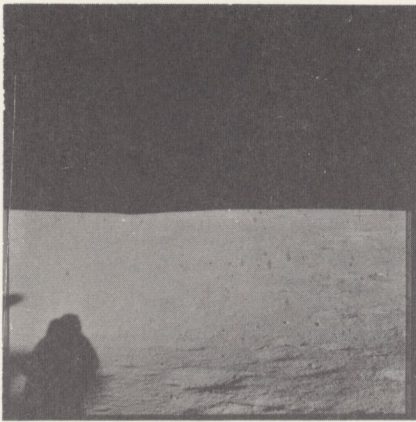
AS14- 66-9291



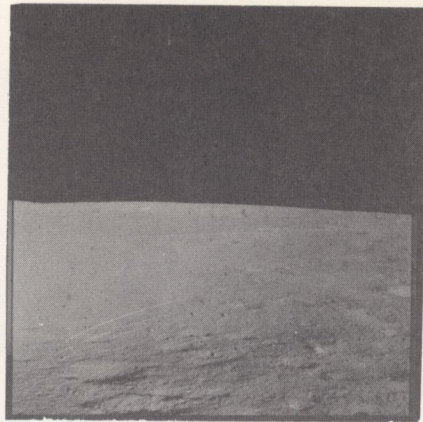
AS14- 66-9292



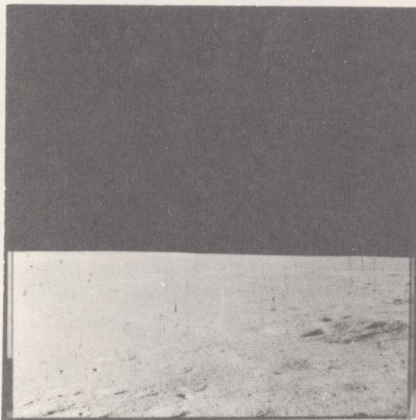
AS14- 66-9293



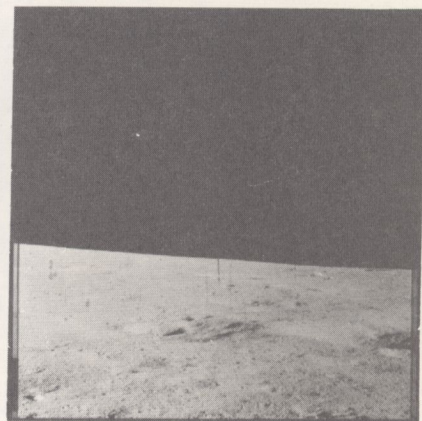
AS14-66-9294



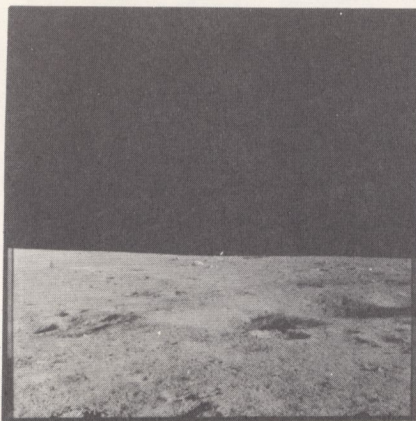
AS14-66-9295



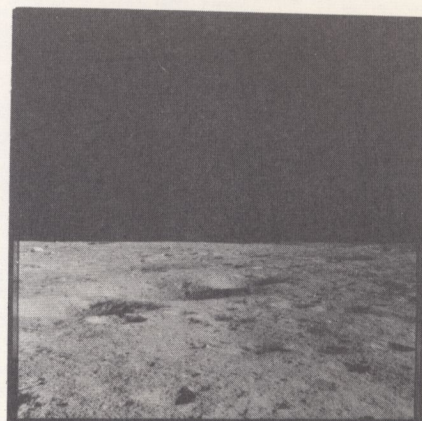
AS14-66-9296



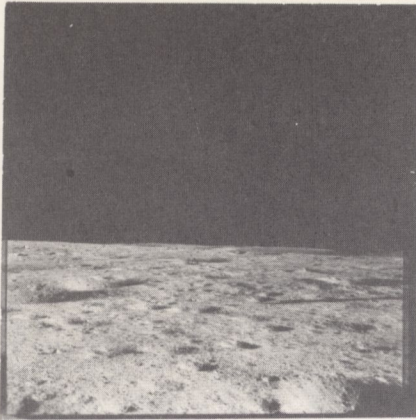
AS14-66-9297



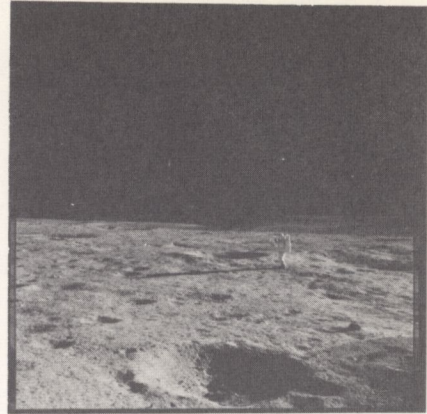
AS14-66-9298



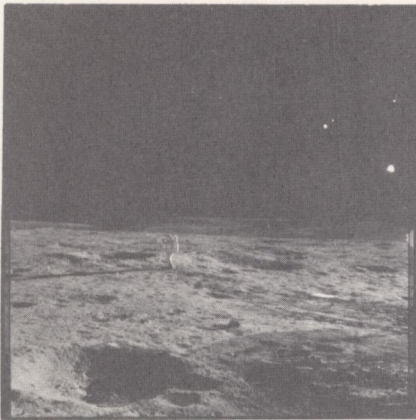
AS14-66-9299



AS14- 66-9300



AS14- 66-9301



AS14- 66-9302



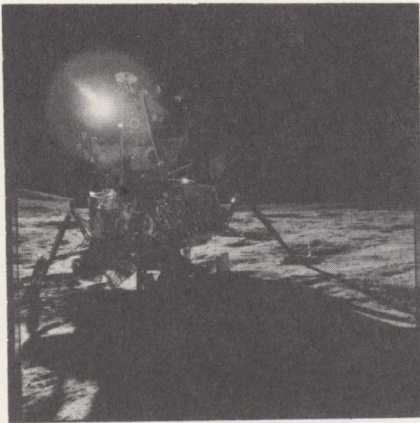
AS14- 66-9303



AS14-66-9304



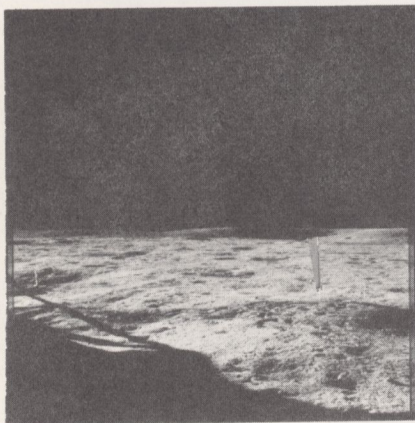
AS14- 66-9305



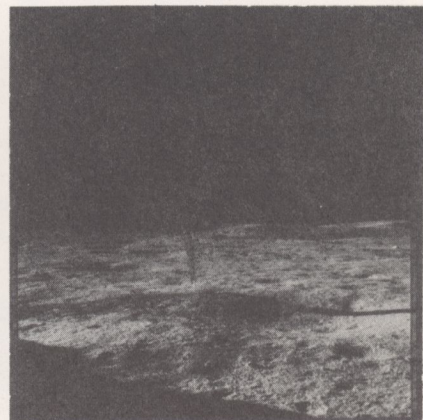
AS14-66-9306



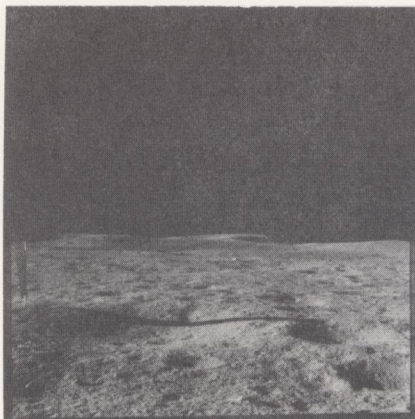
AS14-66-9307



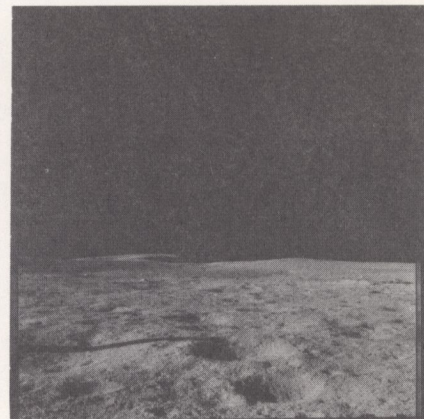
AS14-66-9308



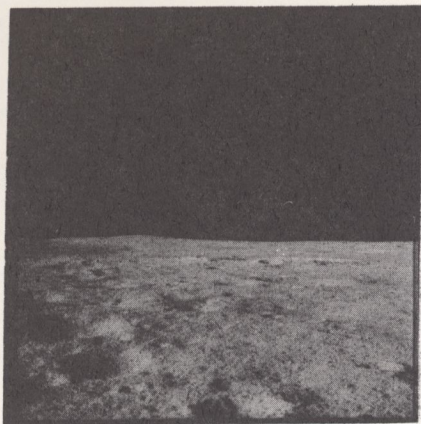
AS14-66-9309



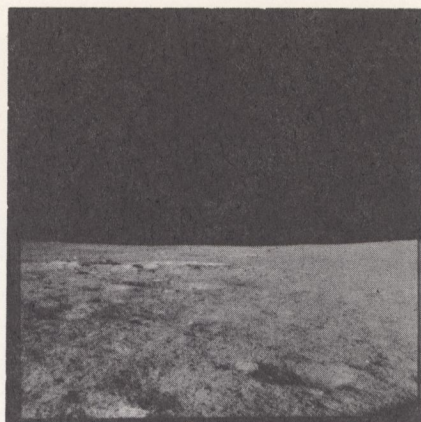
AS14-66-9310



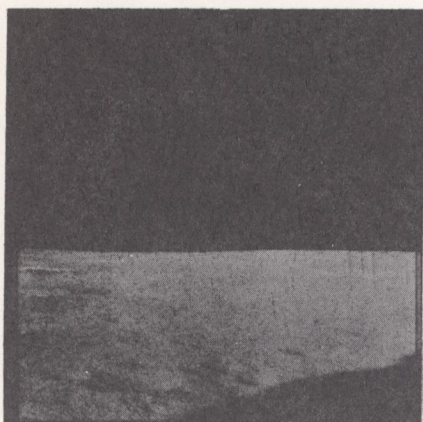
AS14-66-9311



AS14- 66-9312



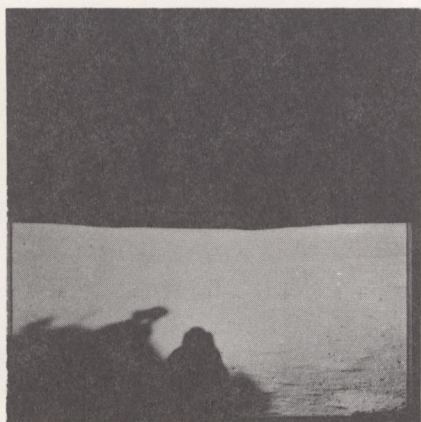
AS14- 66-9313



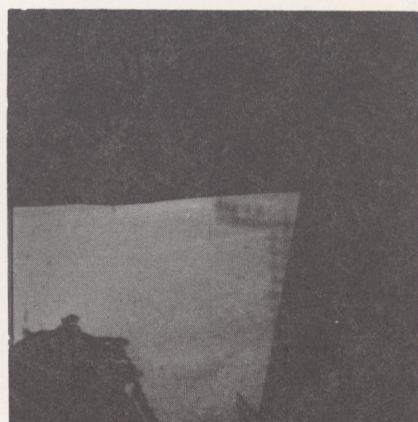
AS14- 66-9314



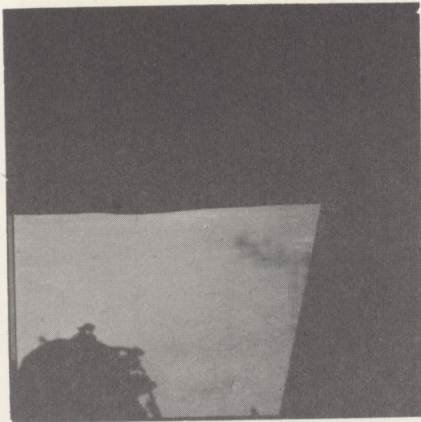
AS14- 66-9315



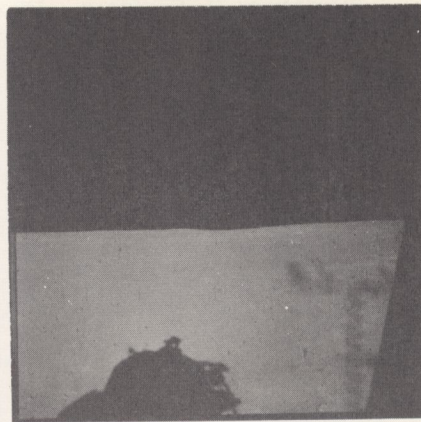
AS14- 66-9316



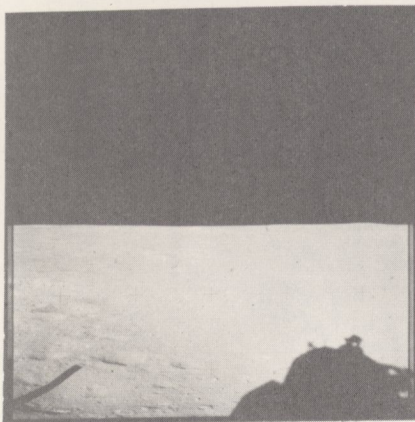
AS14- 66-9317



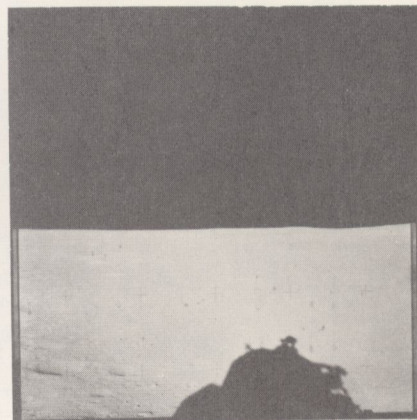
AS14- 66-9318



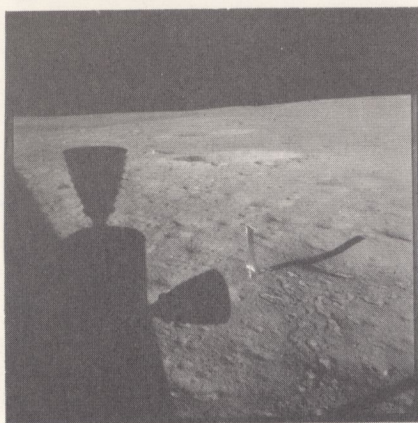
AS14- 66-9319



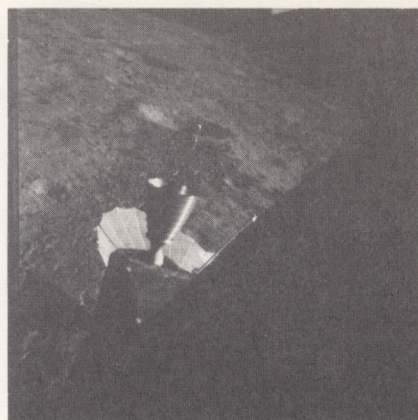
AS14- 66-9320



AS14- 66-9321



AS14- 66-9322



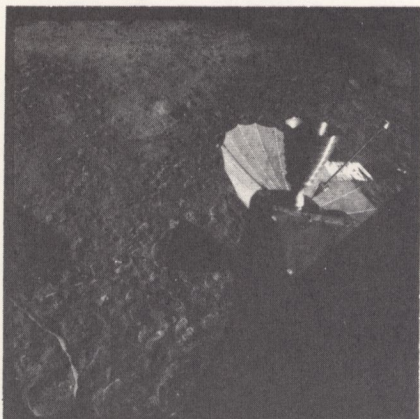
AS14- 66-9323



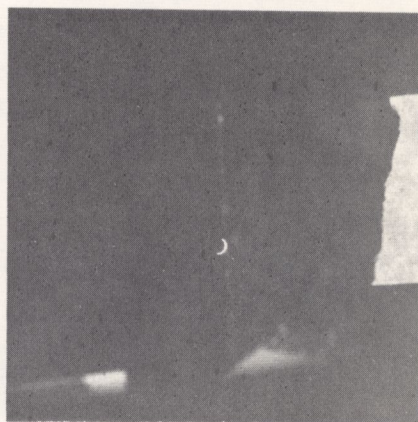
AS14- 66-9324



AS14- 66-9325



AS14- 66-9326



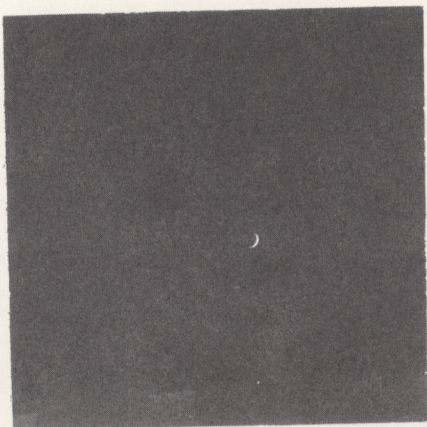
AS14- 66-9327



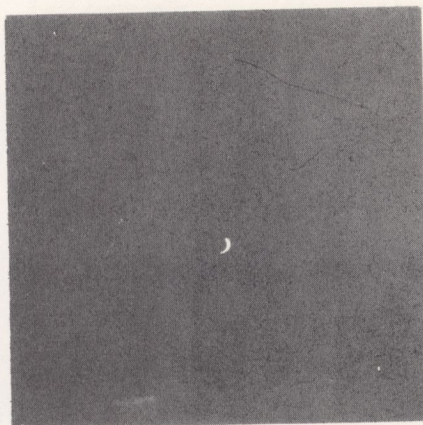
AS14- 66-9328



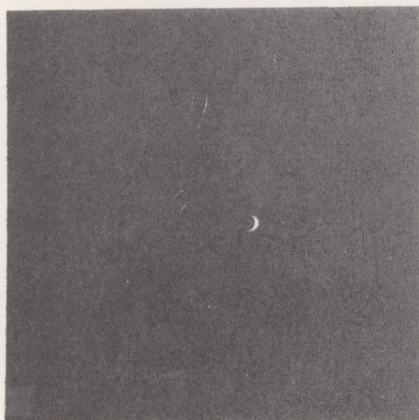
AS14- 66-9329



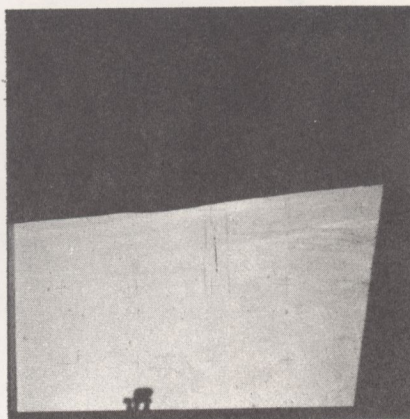
AS14-66-9330



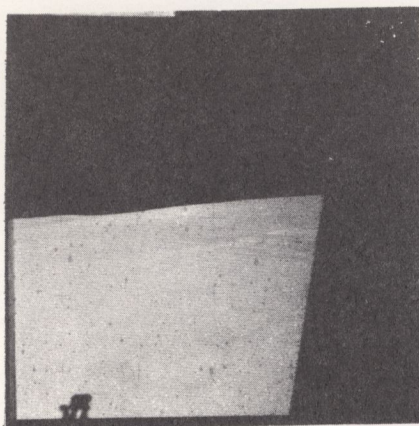
AS14-66-9331



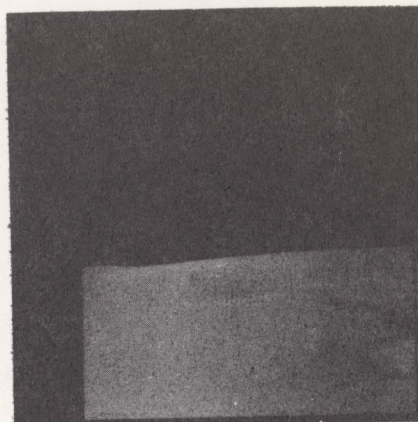
AS14-66-9332



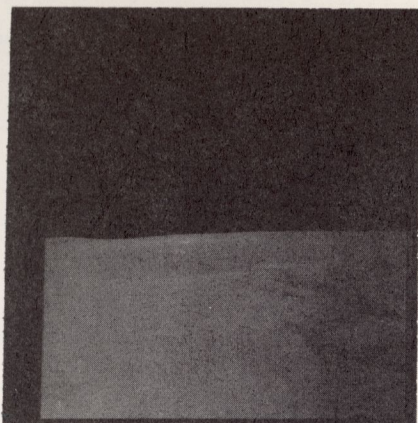
AS14-66-9333



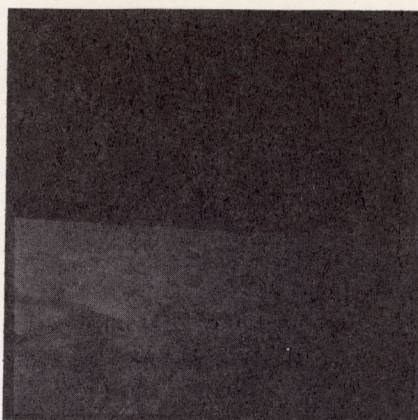
AS14-66-9334



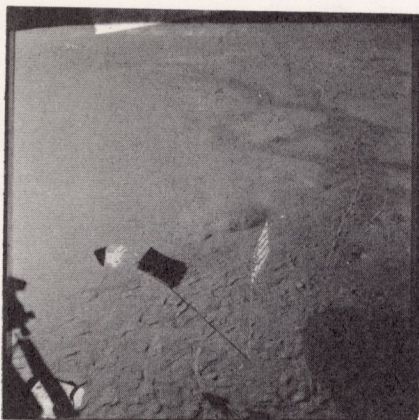
AS14-66-9335



AS14- 66-9336



AS14- 66-9337



AS14- 66-9338



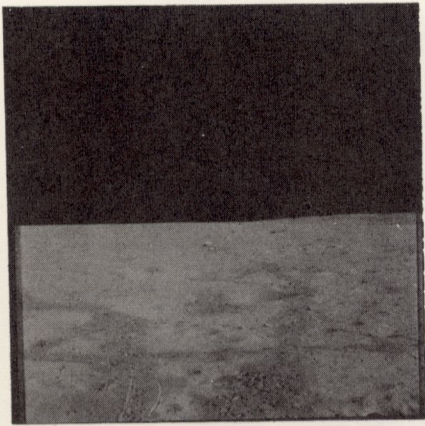
AS14- 66-9339



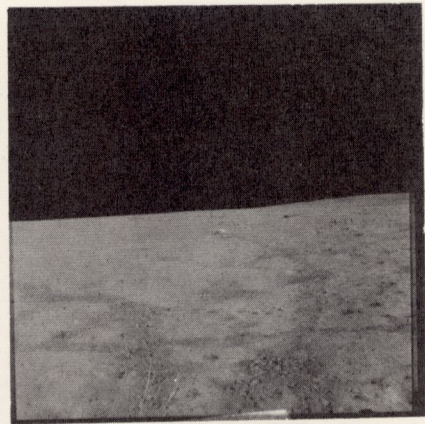
AS14- 66-9340



AS14- 66-9341



AS14- 66-9342



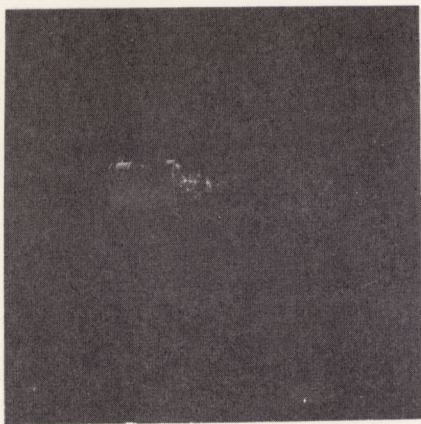
AS14- 66-9343



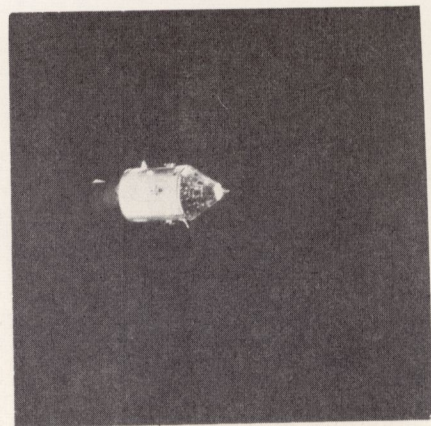
AS14- 66-9344



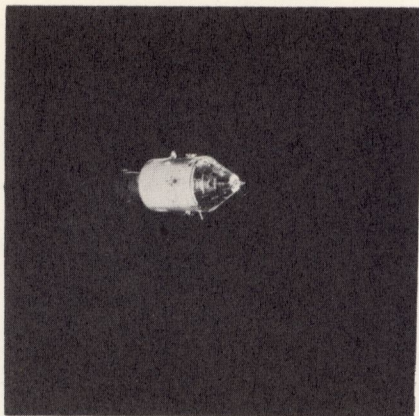
AS14- 66-9345



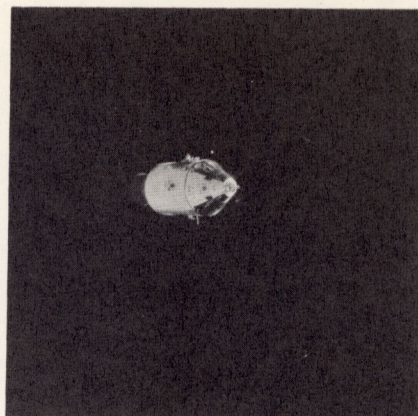
AS14- 66-9346



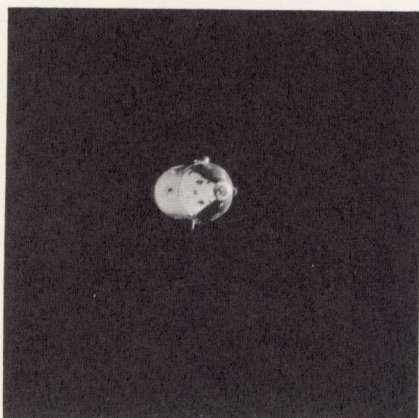
AS14- 66-9347



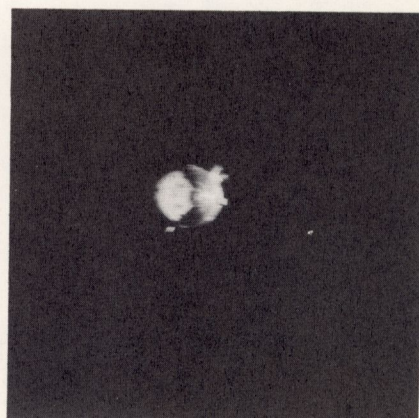
AS14- 66-9348



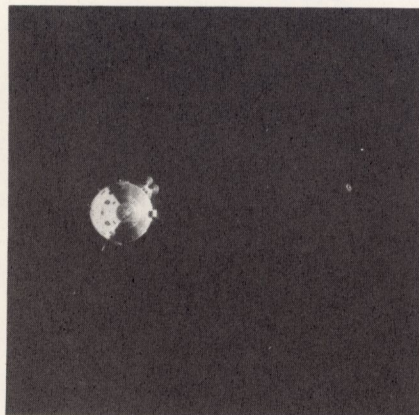
AS14- 66-9349



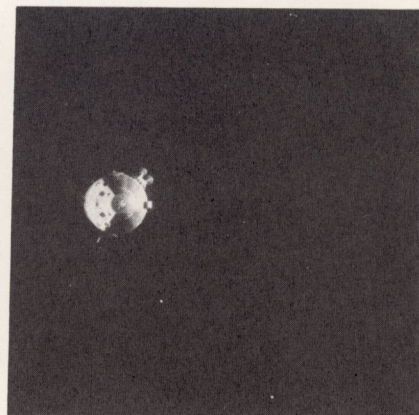
AS14- 66-9350



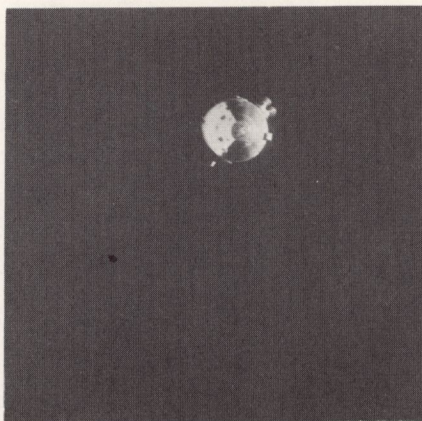
AS14- 66-9351



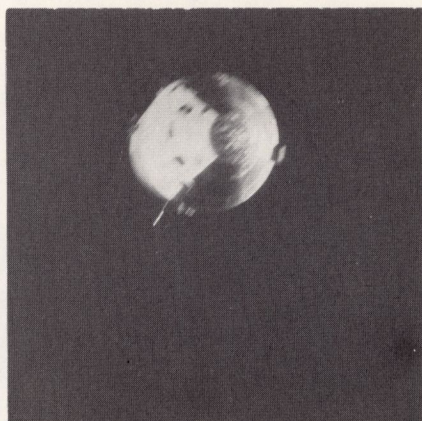
AS14- 66-9352



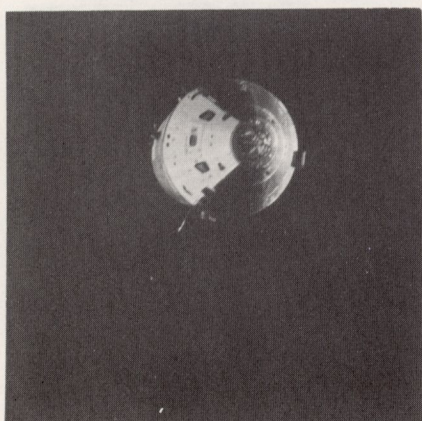
AS14- 66-9353



AS14- 66-9354



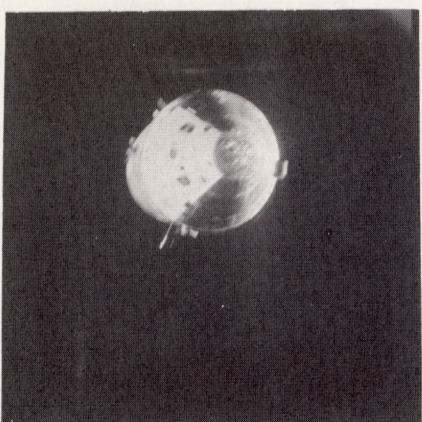
AS14- 66-9355



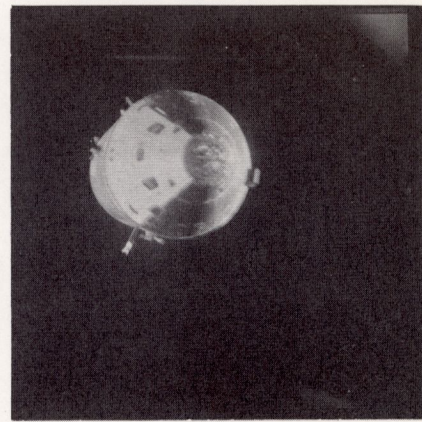
AS14- 66-9356



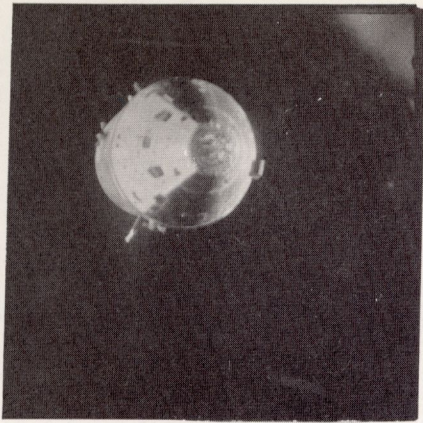
AS14- 66-9357



AS14- 66-9358



AS14- 66-9359

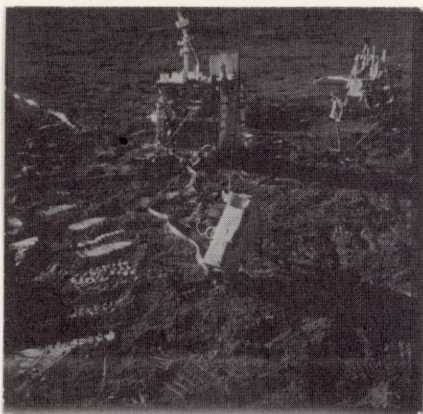


AS14-66-9360

MAGAZINE

JJ

AS14-67-9361 THRU 9393



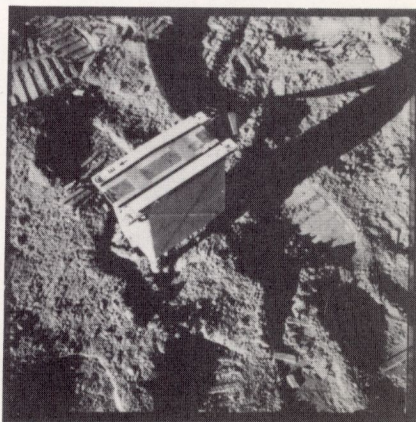
AS14-67-9361



AS14-67-9362



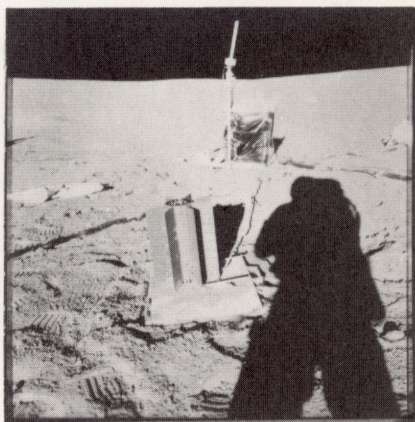
AS14-67-9363



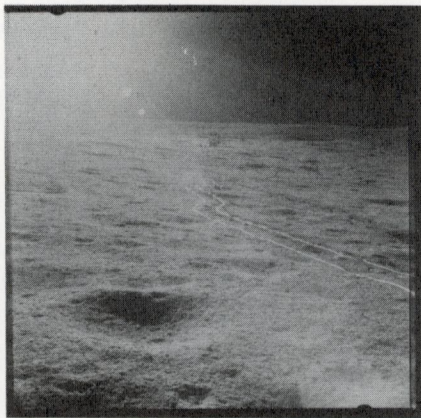
AS14-67-9364



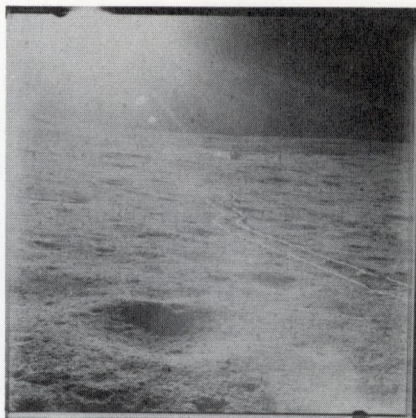
AS14-67-9365



AS14-67-9366



AS14-67-9367



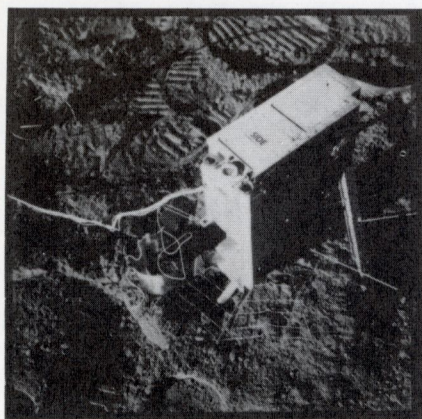
AS14-67-9368



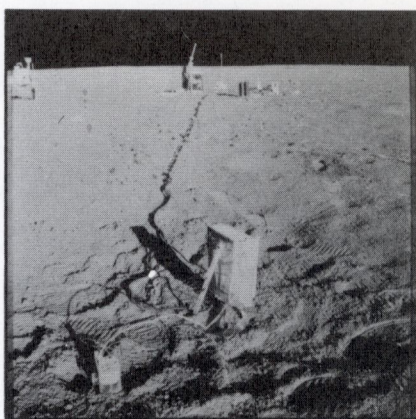
AS14-67-9369



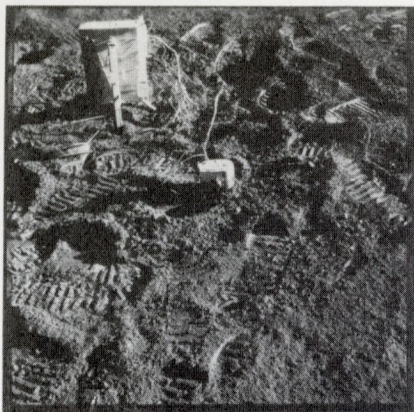
AS14-67-9370



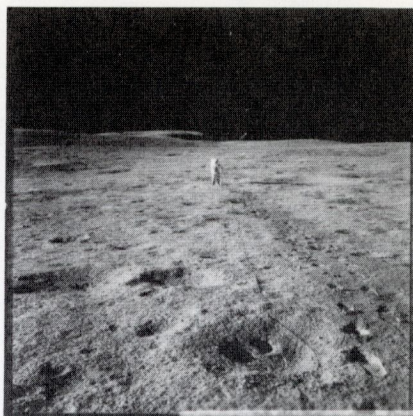
AS14-67-9371



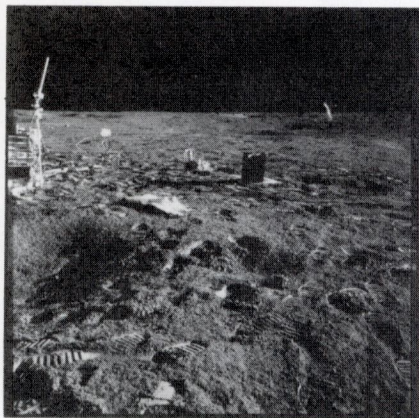
AS14-67-9372



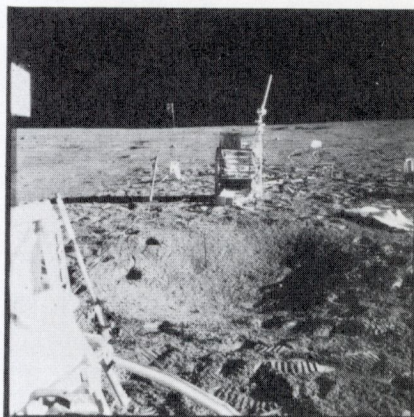
AS14-67-9373



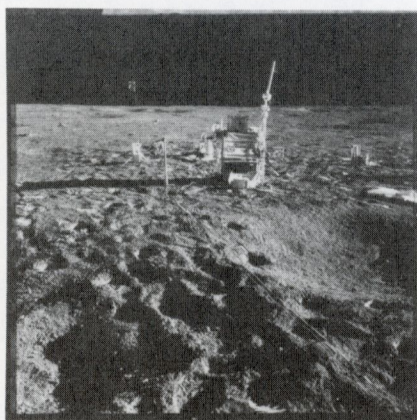
AS14-67-9374



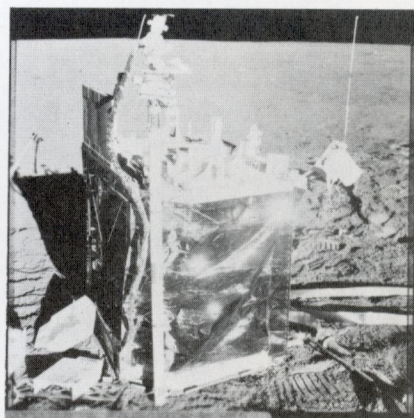
AS14-67-9375



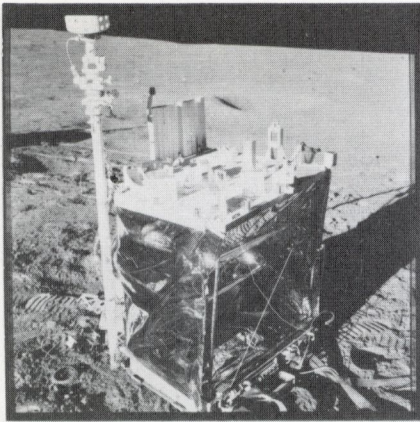
AS14-67-9376



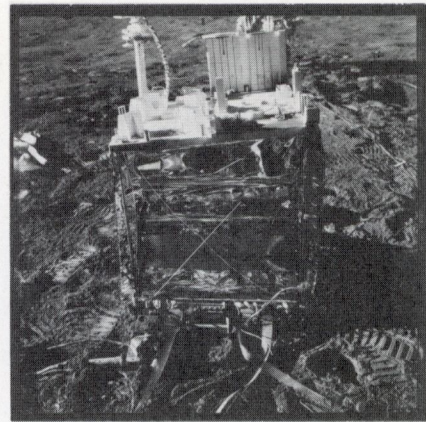
AS14-67-9377



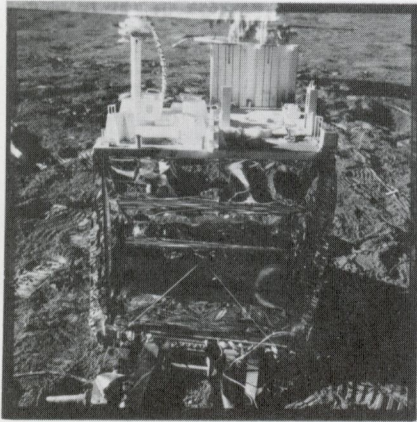
AS14-67-9378



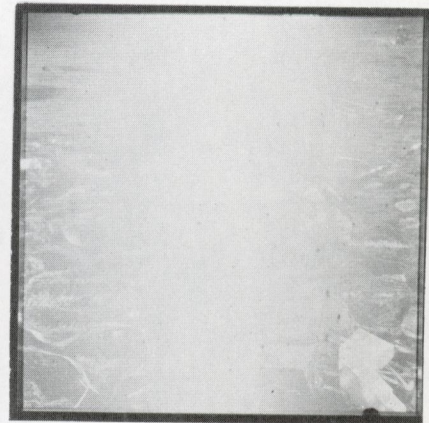
AS14- 67-9379



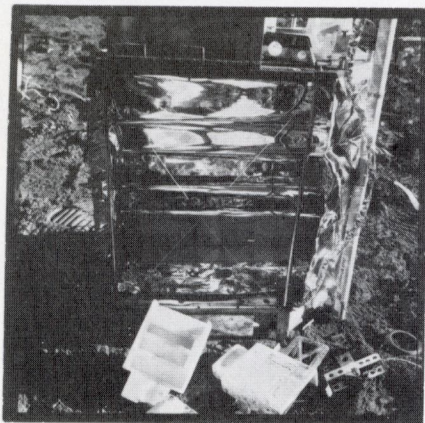
AS14- 67-9380



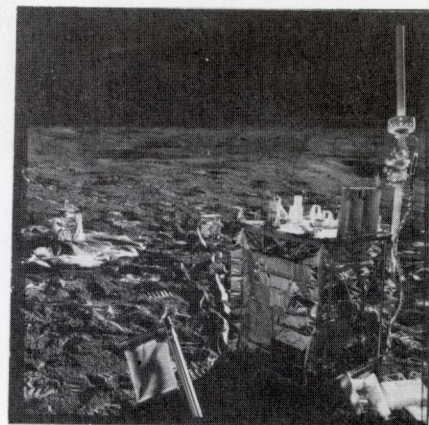
AS14- 67-9381



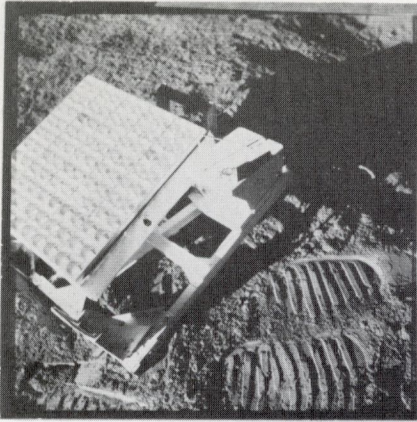
AS14- 67-9382



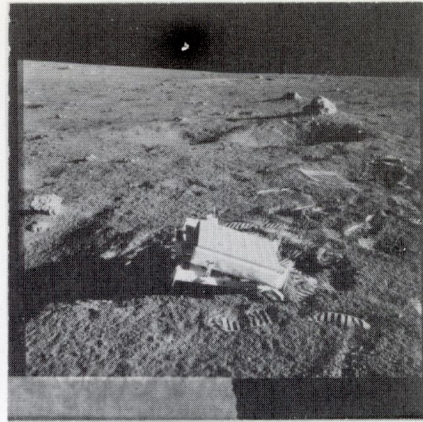
AS14- 67-9383



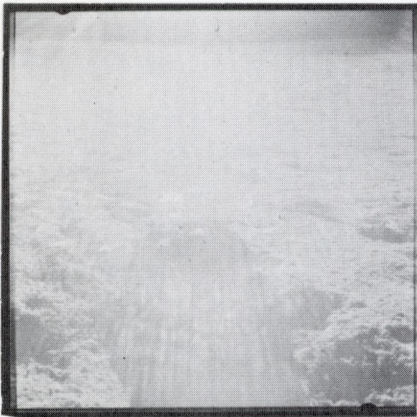
AS14- 67-9384



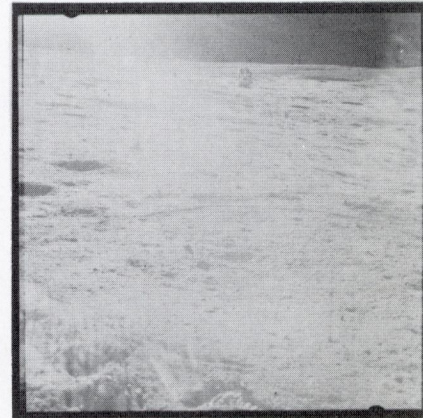
AS14-67-9385



AS14-67-9386



AS14-67-9387



AS14-67-9388



AS14-67-9389



AS14-67-9390



AS14-67-9391



AS14-67-9392

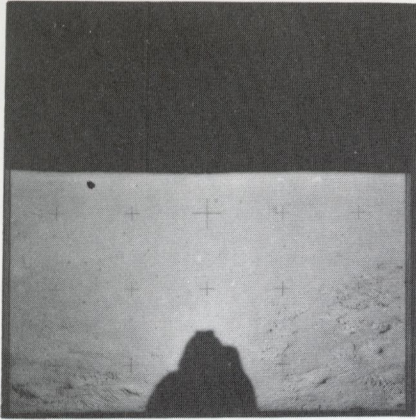


AS14-67-9393

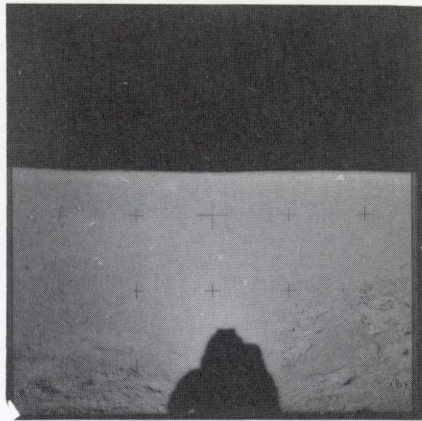
MAGAZINE

MM

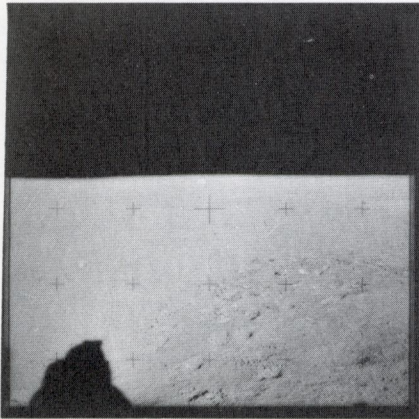
AS14-68-9394 THRU 9492



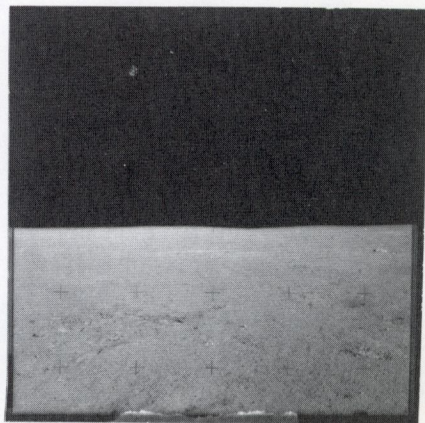
AS14- 68-9394



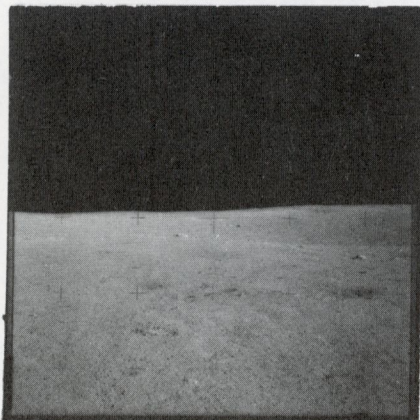
AS14- 68-9395



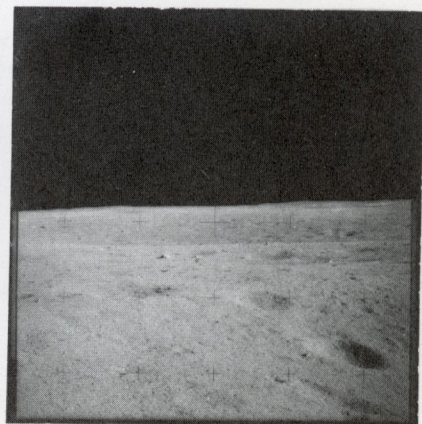
AS14- 68-9396



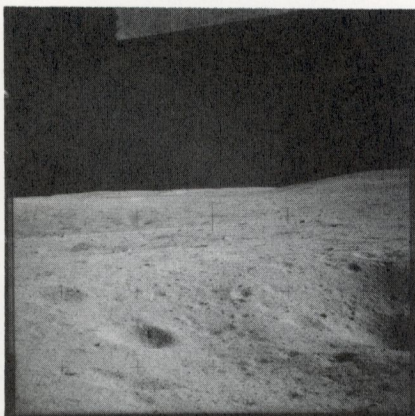
AS14- 68-9397



AS14- 68-9398



AS14- 68-9399



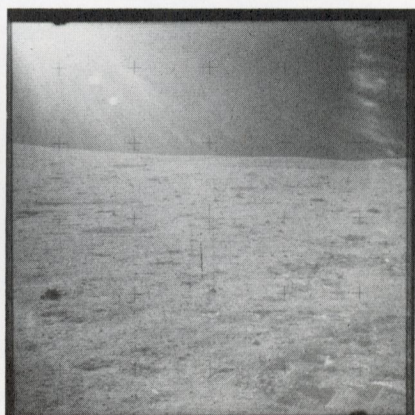
AS14-68-9400



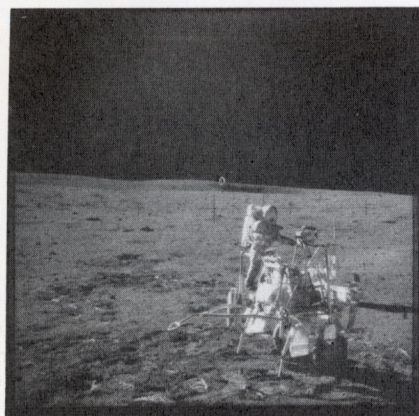
AS14-68-9401



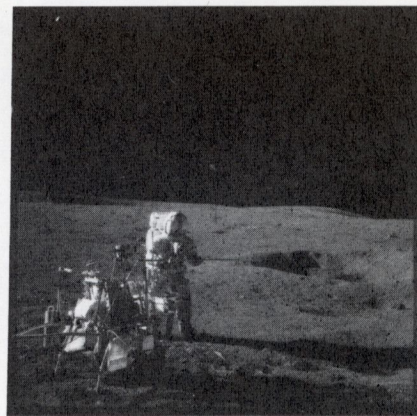
AS14-68-9402



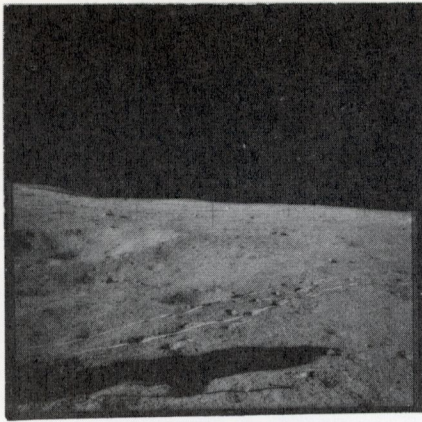
AS14-68-9403



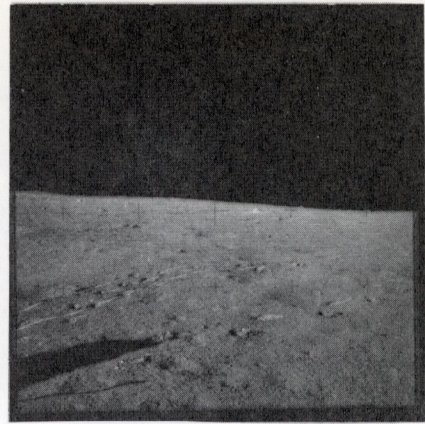
AS14-68-9404



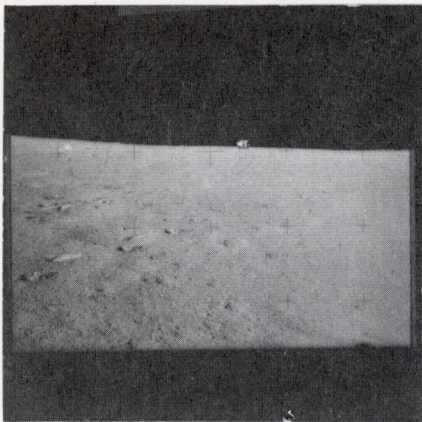
AS14-68-9405



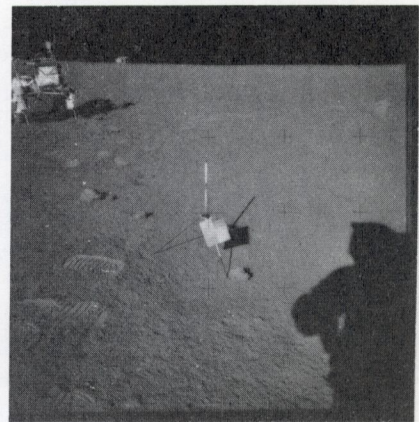
AS14-68-9406



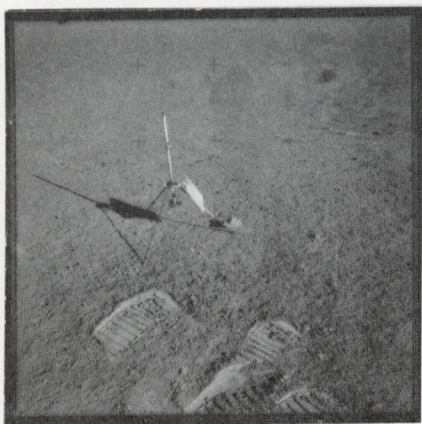
AS14-68-9407



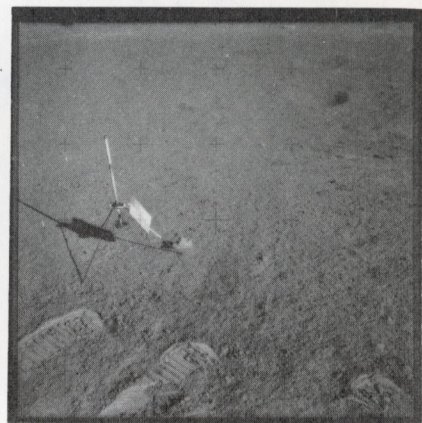
AS14-68-9408



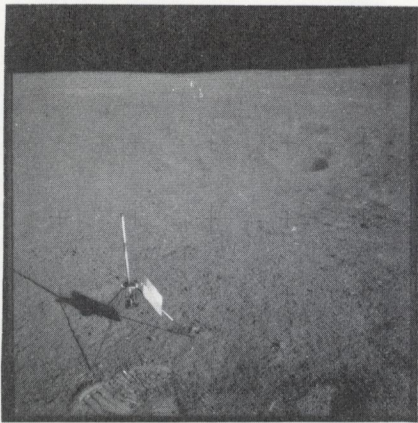
AS14-68-9409



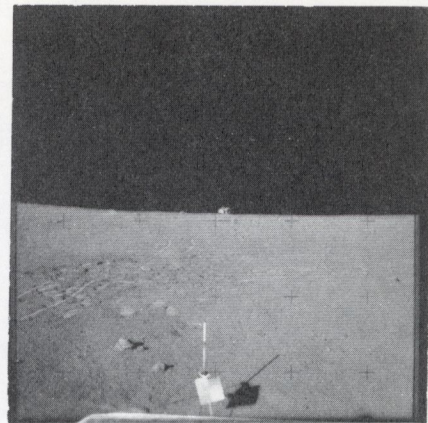
AS14-68-9410



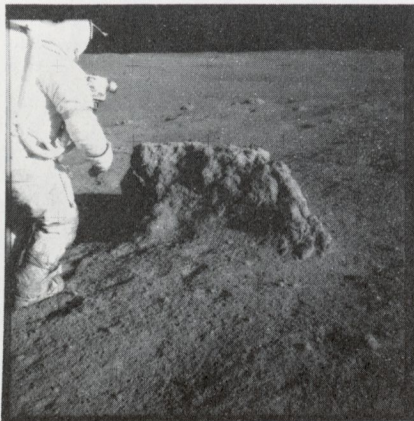
AS14-68-9411



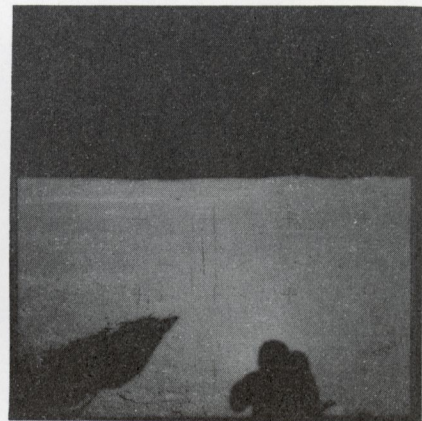
AS14-68-9412



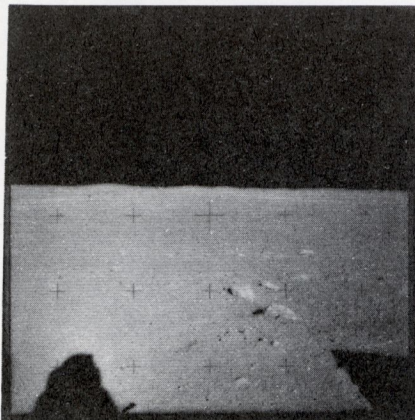
AS14-68-9413



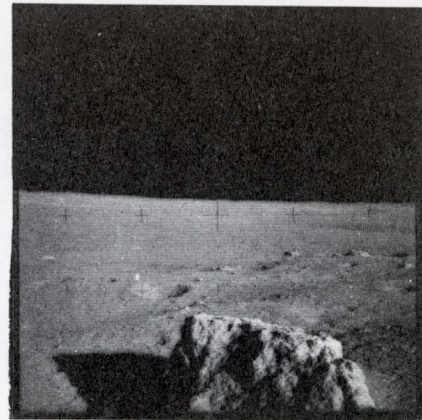
AS14-68-9414



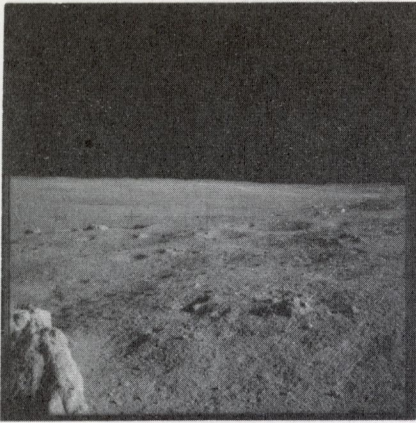
AS14-68-9415



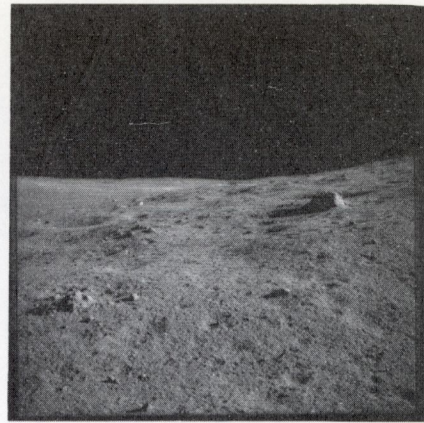
AS14-68-9416



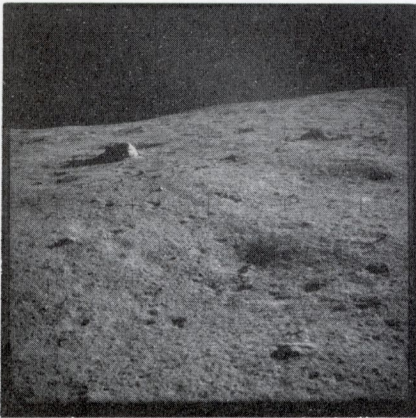
AS14-68-9417



AS14-68-9418



AS14-68-9419



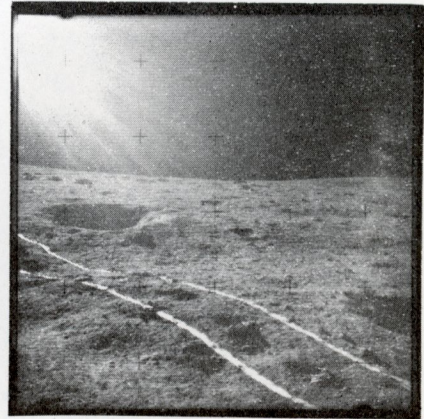
AS14-68-9420



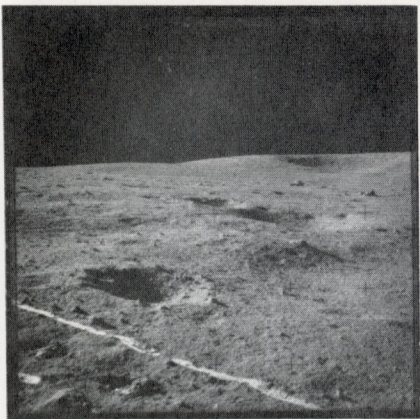
AS14-68-9421



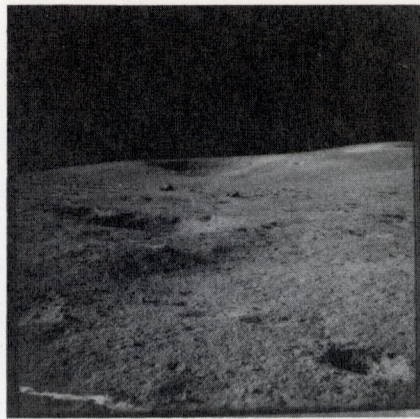
AS14-68-9422



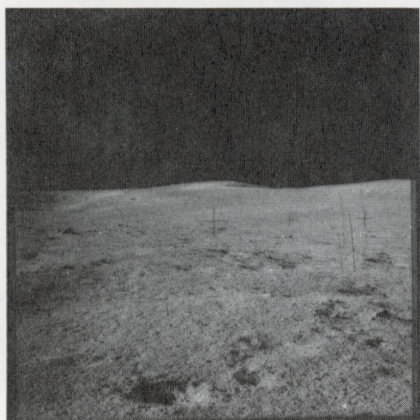
AS14-68-9423



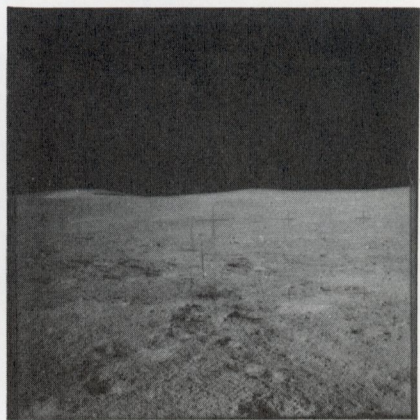
AS14-68-9424



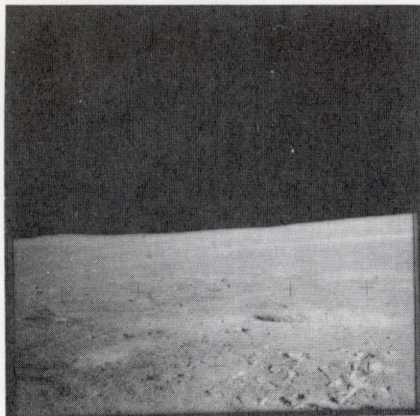
AS14-68-9425



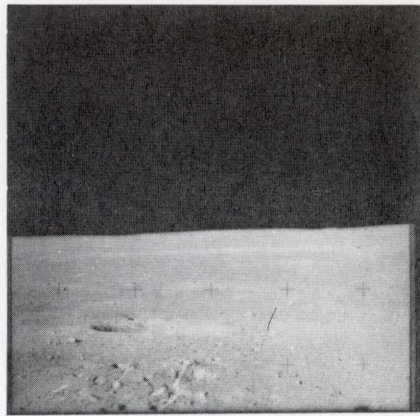
AS14-68-9426



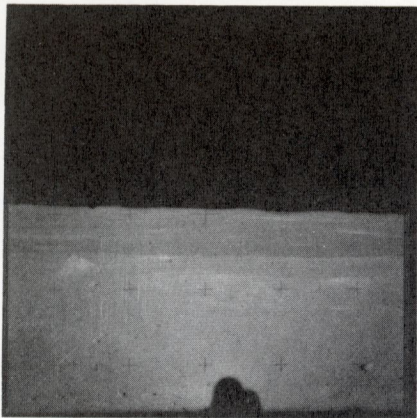
AS14-68-9427



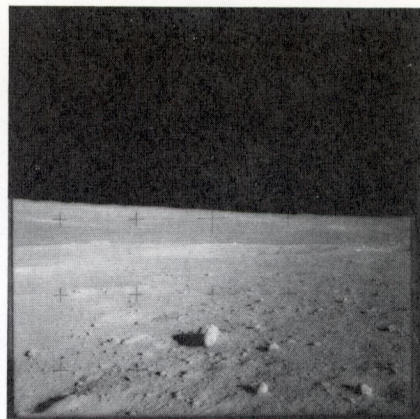
AS14-68-9428



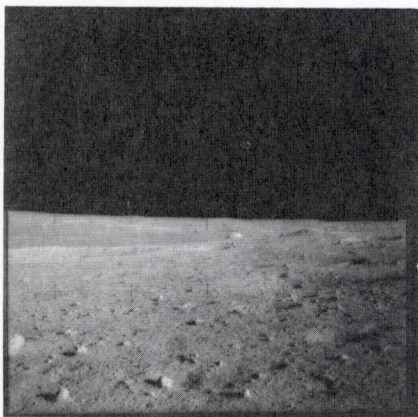
AS14-68-9429



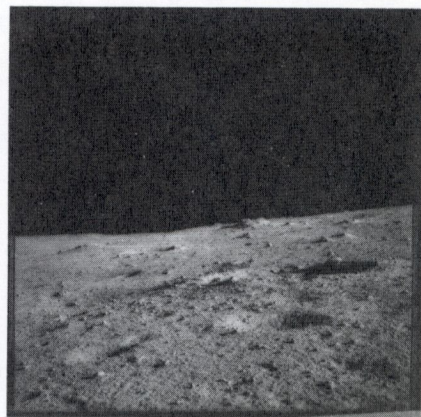
AS14-68-9430



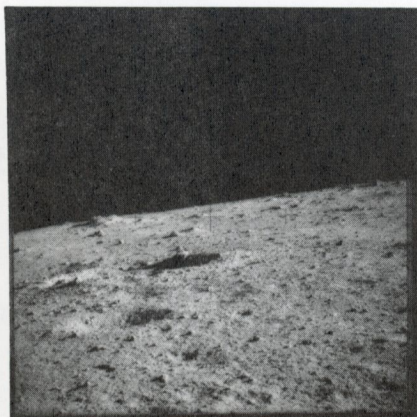
AS14-68-9431



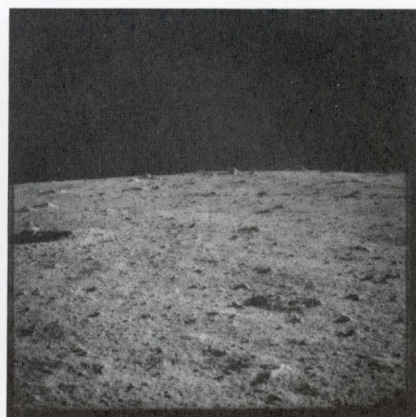
AS14-68-9432



AS14-68-9433



AS14-68-9434



AS14-68-9435



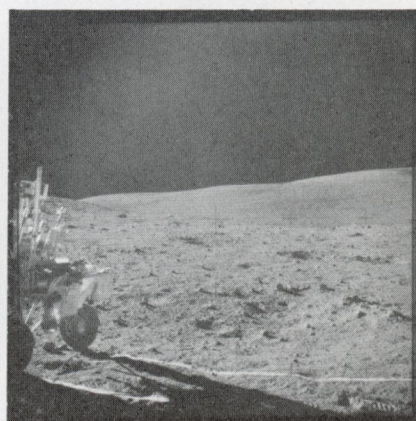
AS14-68-9436



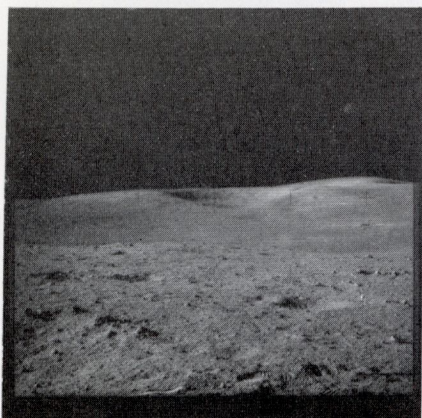
AS14-68-9437



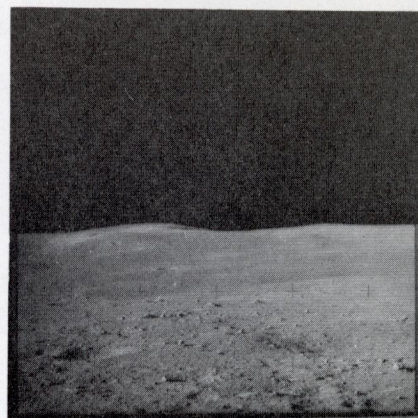
AS14-68-9438



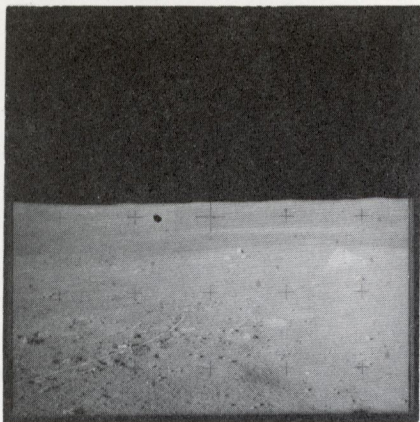
AS14-68-9439



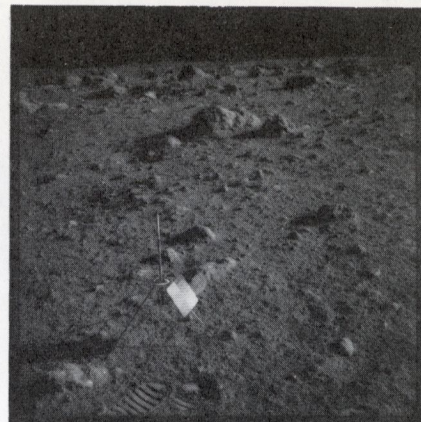
AS14-68-9440



AS14-68-9441



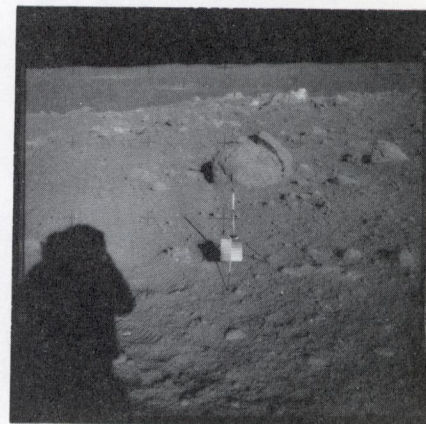
AS14-68-9442



AS14-68-9443



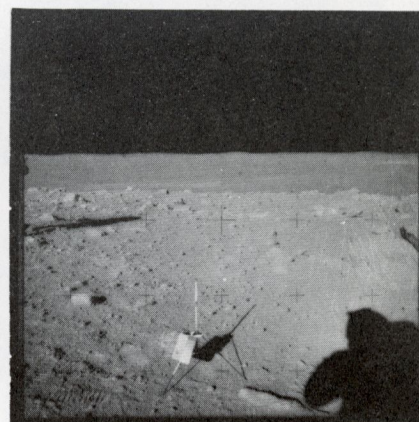
AS14-68-9444



AS14-68-9445



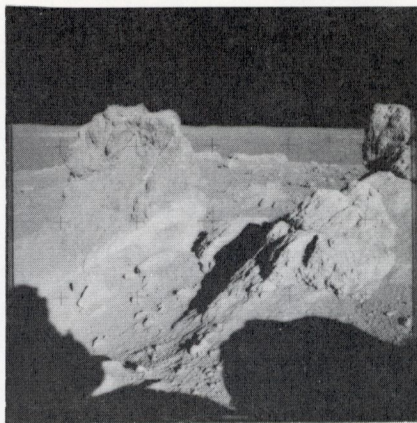
AS14-68-9446



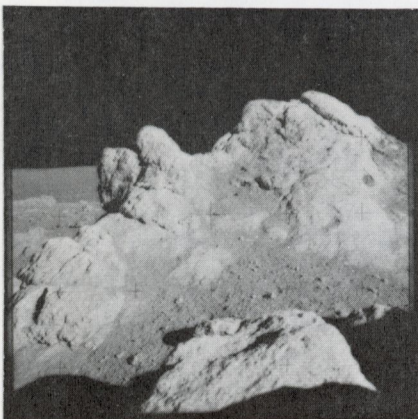
AS14-68-9447



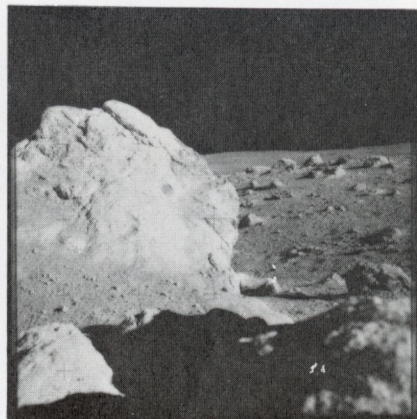
AS14- 68-9448



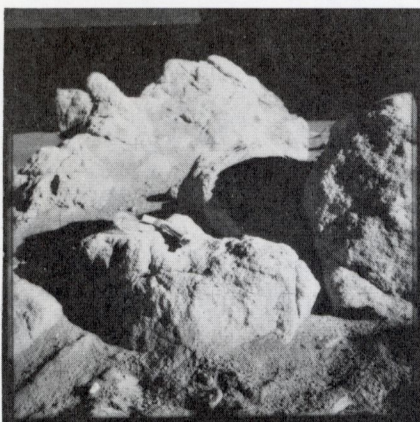
AS14- 68-9449



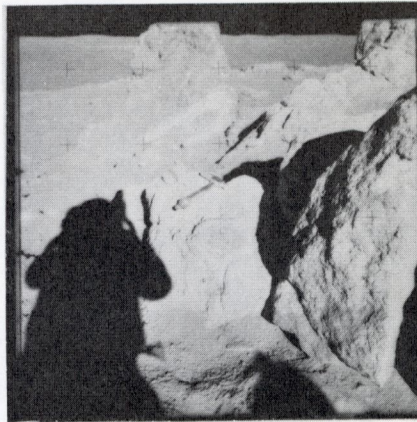
AS14-68-9450



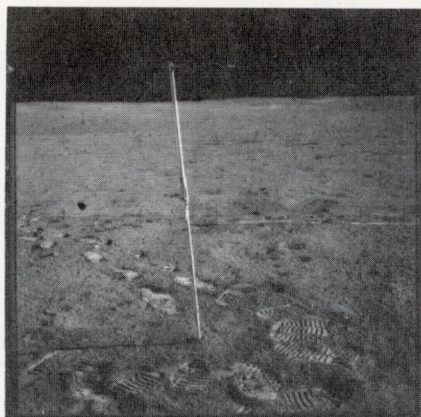
AS14- 68-9451



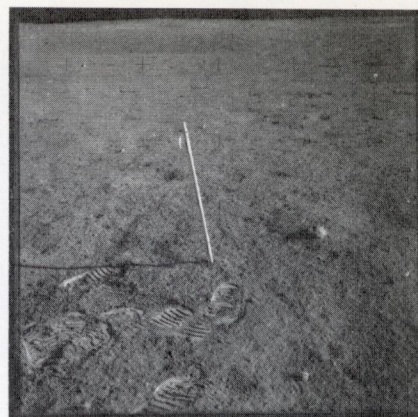
AS14- 68-9452



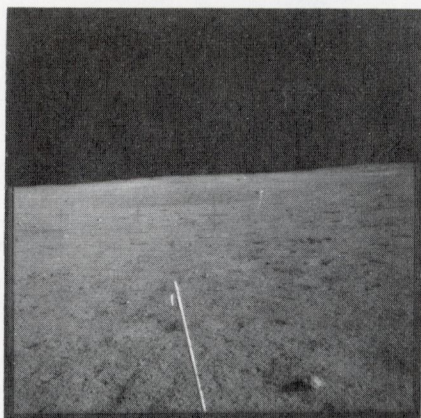
AS14- 68-9453



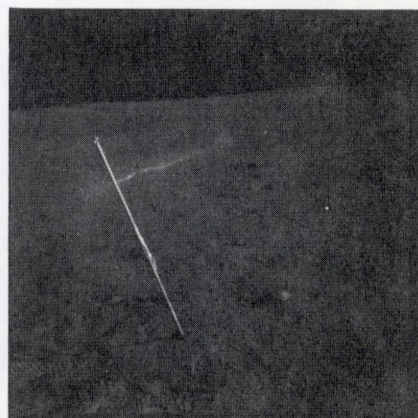
AS14- 68-9454



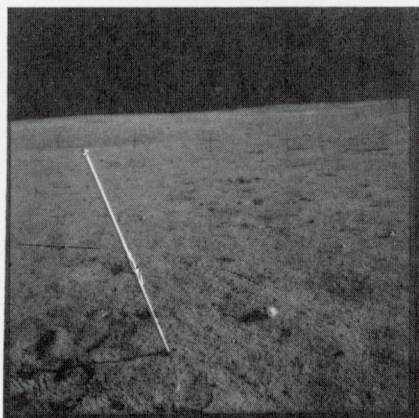
AS14- 68-9455



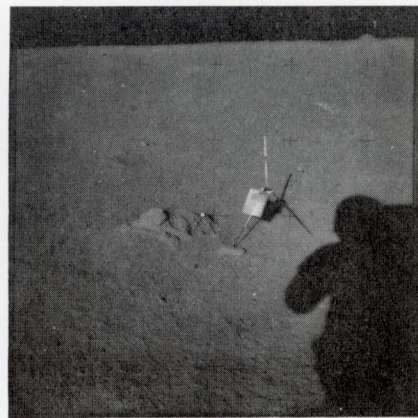
AS14- 68-9456



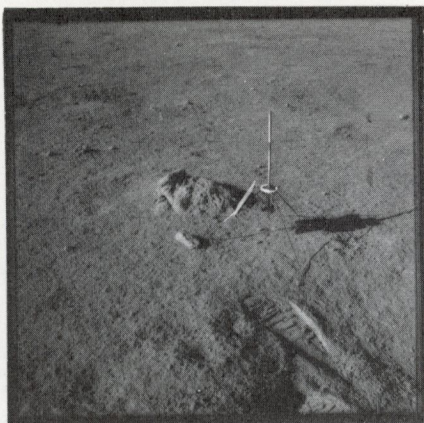
AS14- 68-9457



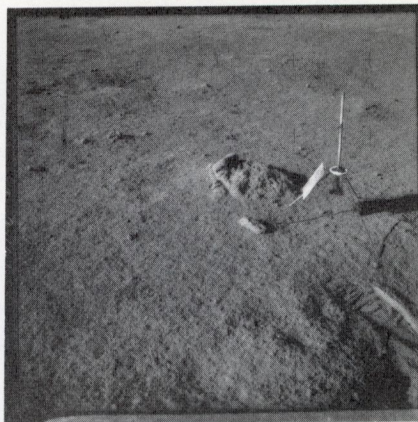
AS14- 68-9458



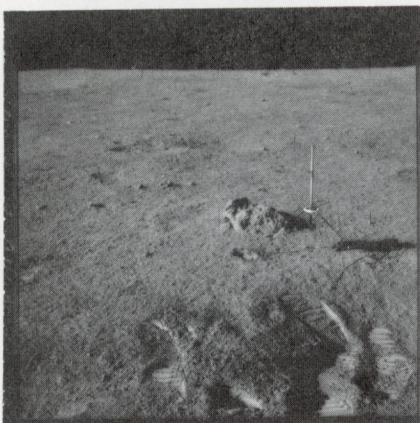
AS14- 68-9459



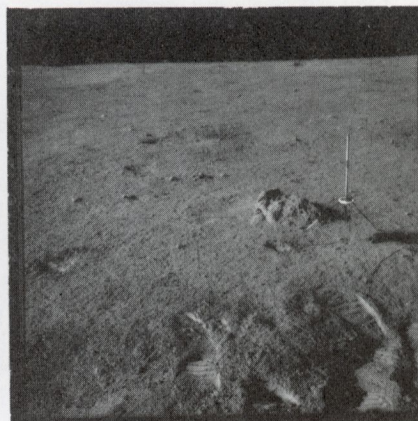
AS14- 68-9460



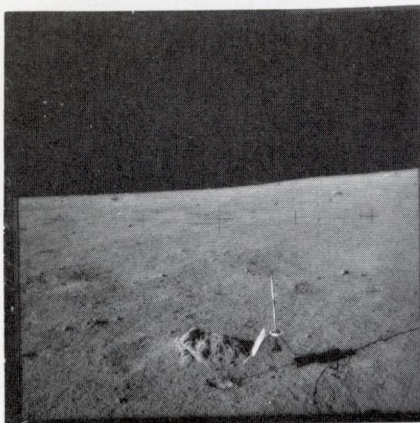
AS14- 68-9461



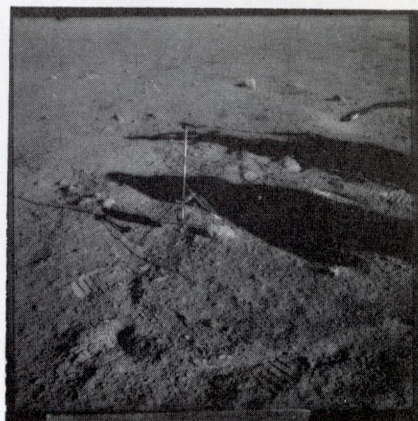
AS14- 68-9462



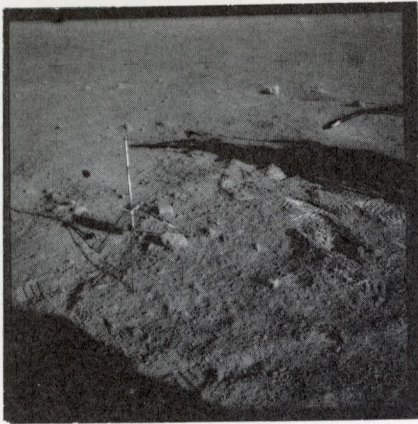
AS14- 68-9463



AS14- 68-9464



AS14- 68-9465



AS14-68-9466



AS14-68-9467



AS14-68-9468



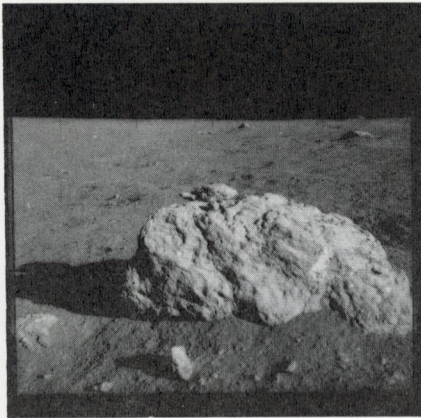
AS14-68-9469



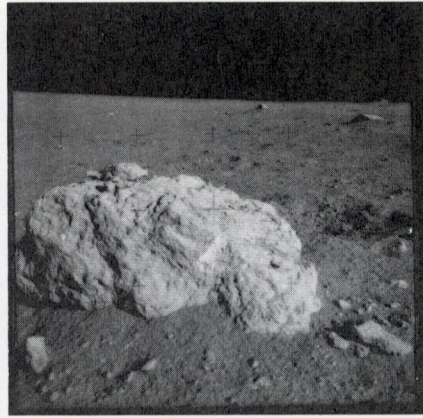
AS14-68-9470



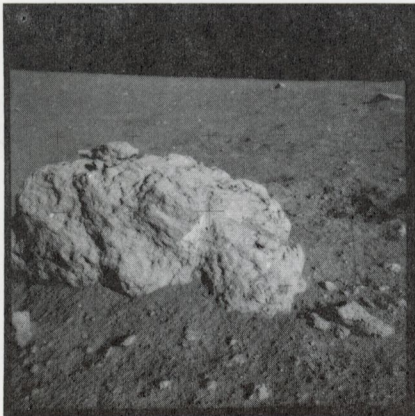
AS14-68-9471



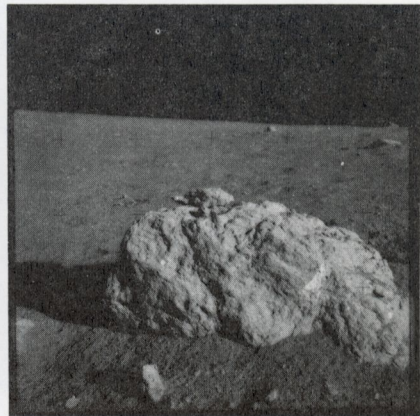
AS14- 68-9472



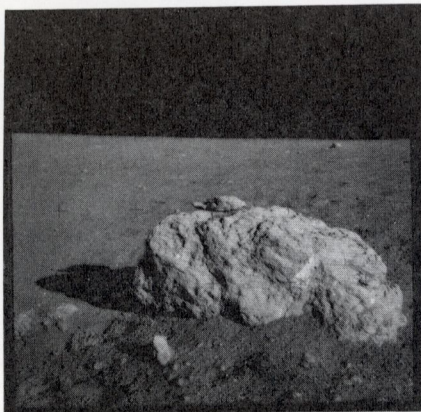
AS14- 68-9473



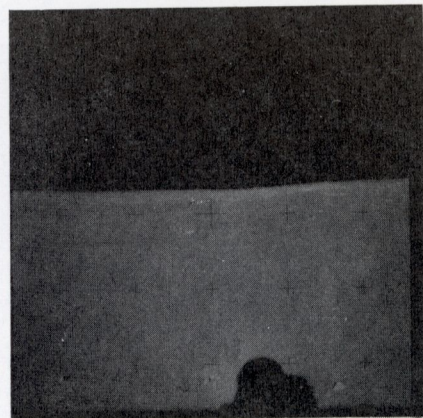
AS14- 68-9474



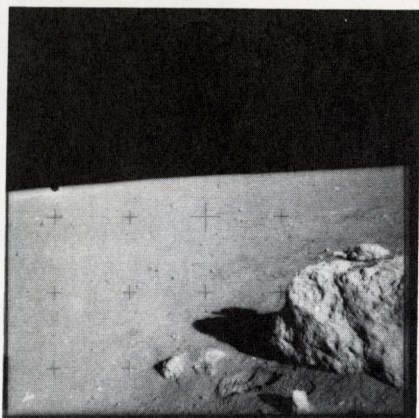
AS14- 68-9475



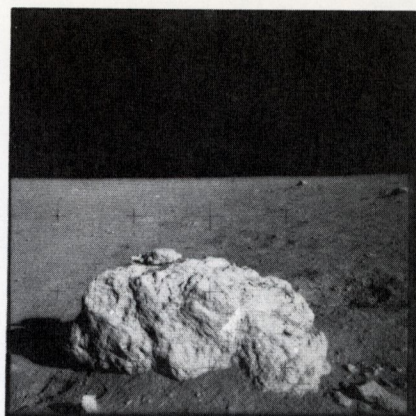
AS14- 68-9476



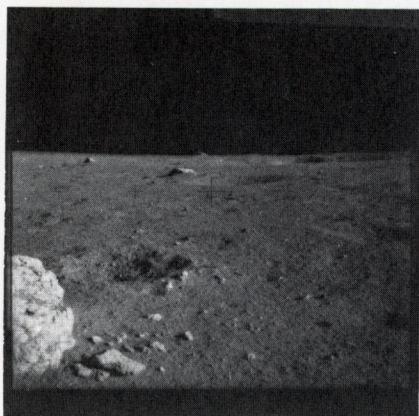
AS14- 68-9477



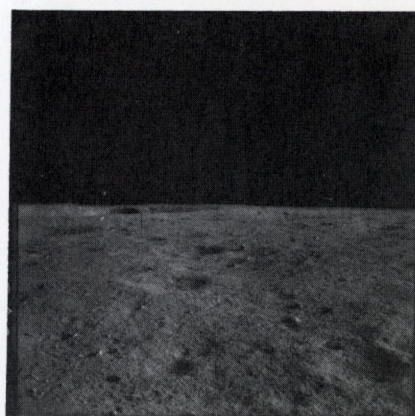
AS14- 68-9478



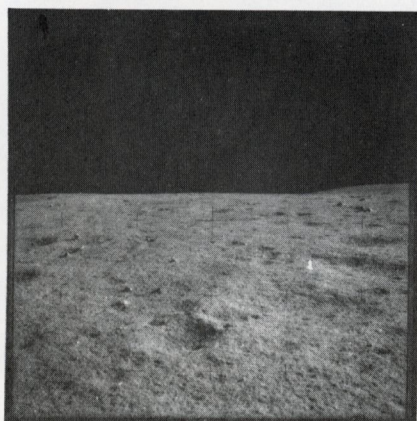
AS14- 68-9479



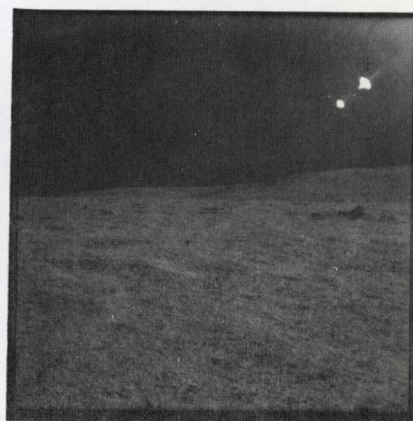
AS14- 68-9480



AS14- 68-9481



AS14- 68-9482



AS14- 68-9483



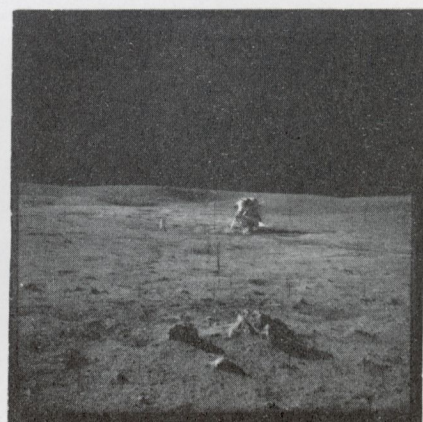
AS14-68-9484



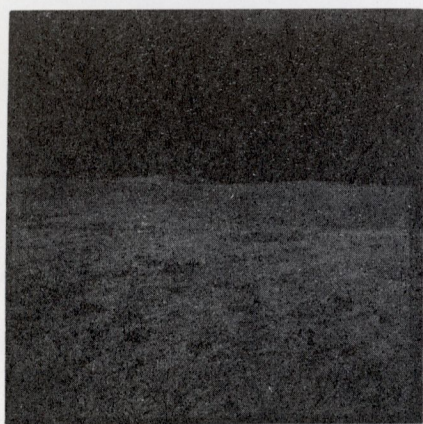
AS14-68-9485



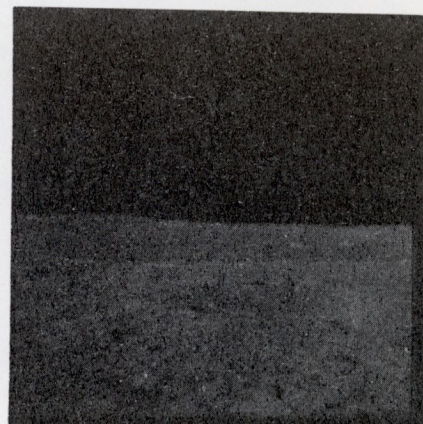
AS14-68-9486



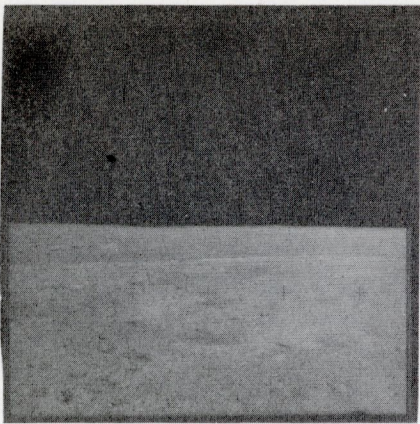
AS14-68-9487



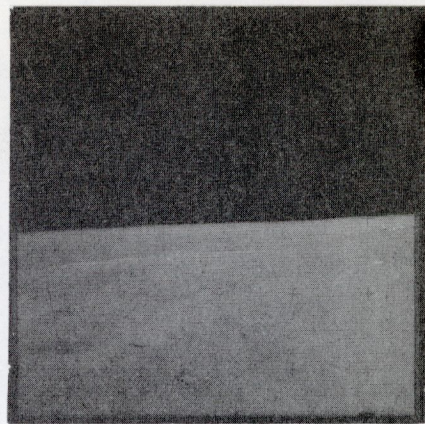
AS14-68-9488



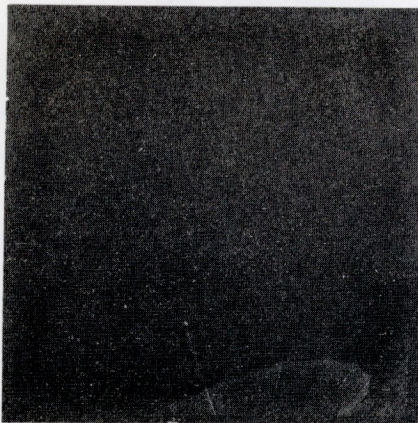
AS14-68-9489



AS14- 68-9490



AS14- 68-9491



AS14- 68-9492

MAGAZINE

P

AS14-69-9493 THRU 9656



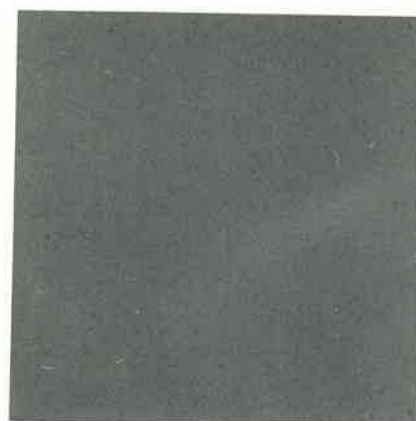
AS14- 69-9493



AS14- 69-9494



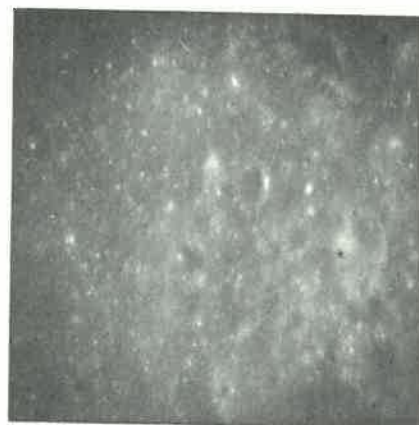
AS14- 69-9495



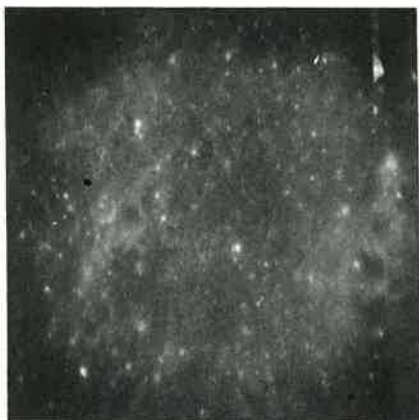
AS14- 69-9496



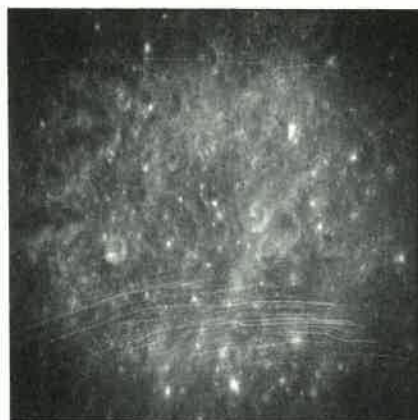
AS14- 69-9497



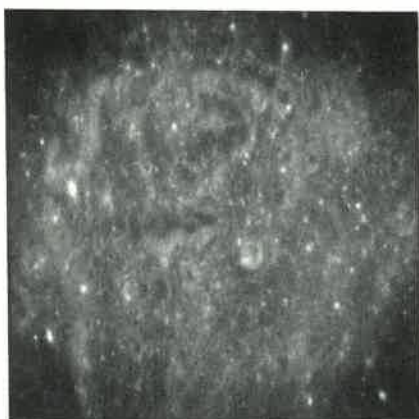
AS14- 69-9498



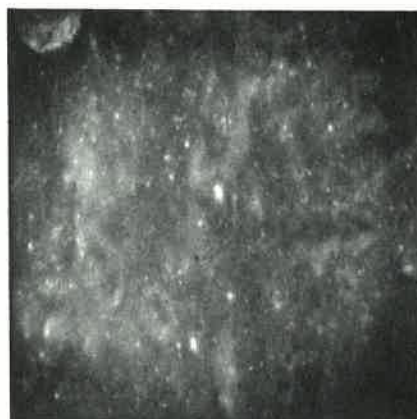
AS14- 69-9499



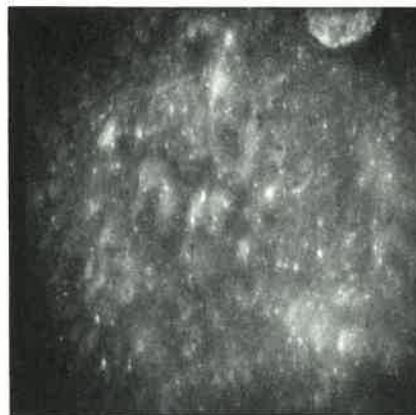
AS14- 69-9500



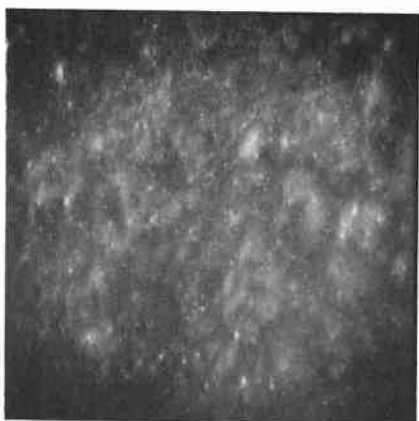
AS14- 69-9501



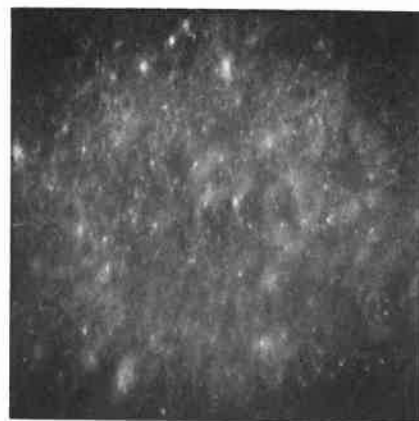
AS14- 69-9503



AS14- 69-9504



AS14- 69-9505



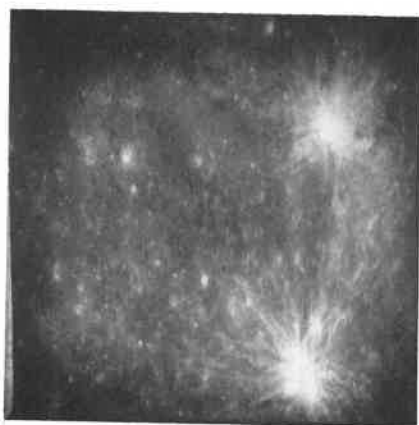
AS14- 69-9506



AS14- 69-9507



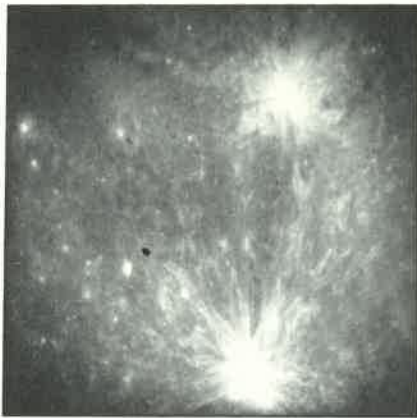
AS14- 69-9508



AS14- 69-9509



AS14- 69-9510



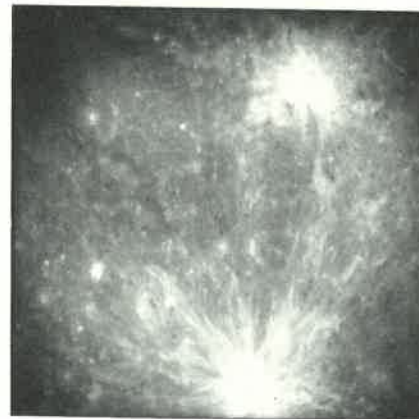
AS14- 69-9511



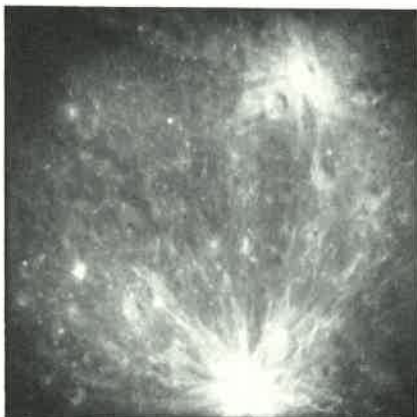
AS14- 69-9512



AS14- 69-9513



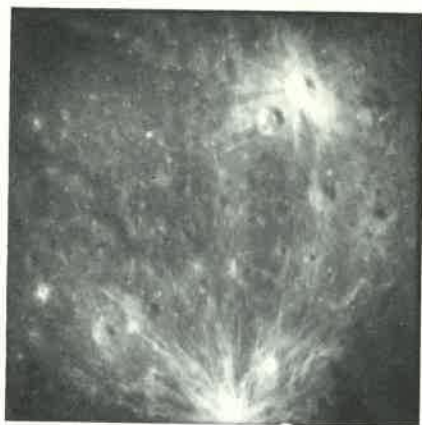
AS14- 69-9514



AS14- 69-9515



AS14- 69-9516



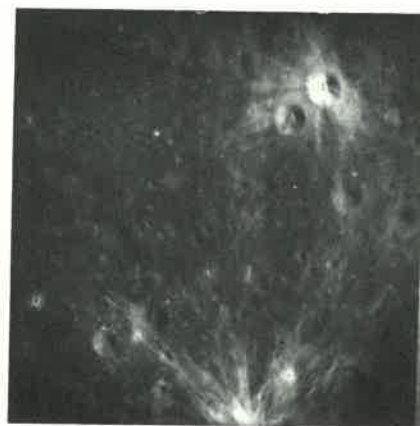
AS14-69-9517



AS14-69-9518



AS14-69-9519



AS14-69-9520



AS14-69-9521



AS14-69-9522



AS14- 69-9523



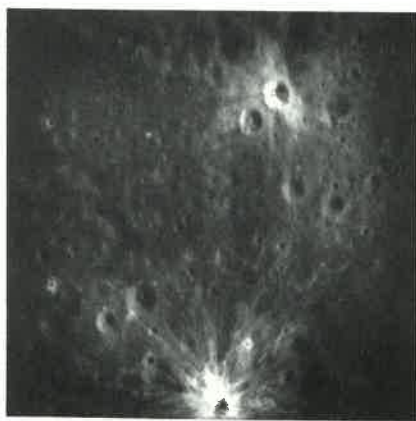
AS14-69-9524



AS14-69-9525



AS14-69-9526



AS14- 69-9527



AS14- 69-9528



AS14-69-9529



AS14-69-9530



AS14-69-9531



AS14-69-9532



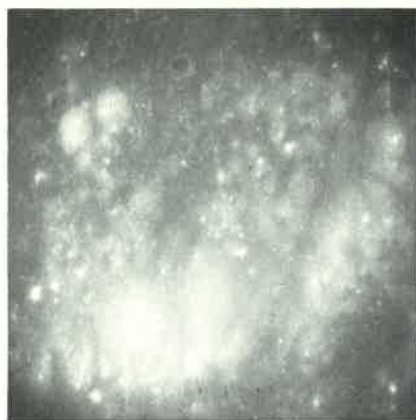
AS14-69-9533



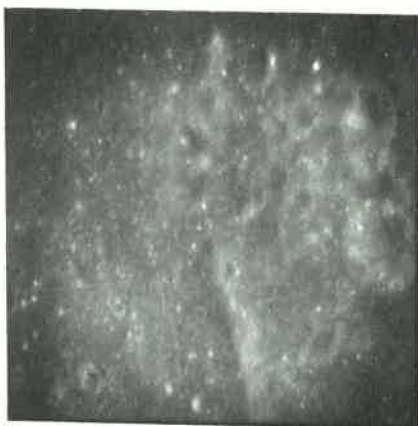
AS14-69-9534



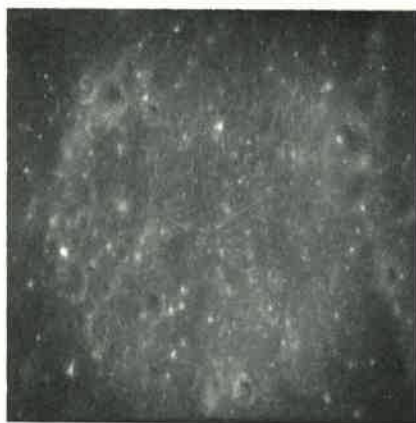
AS14- 69-9535



AS14-69-9536



AS14- 69-9537



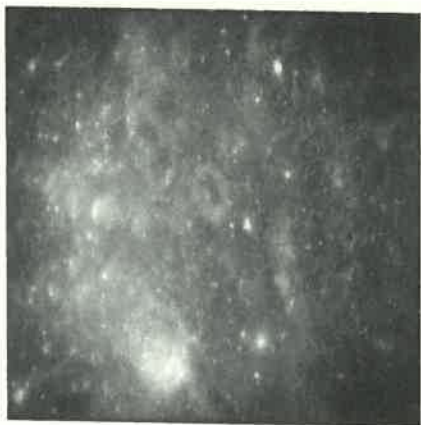
AS14-69-9538



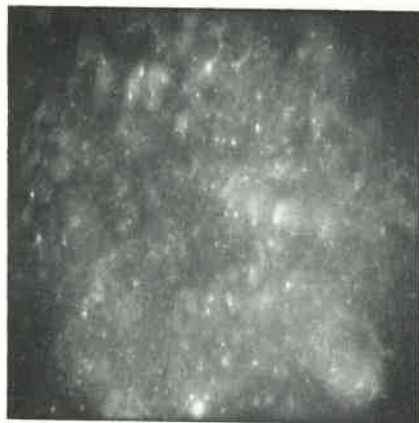
AS14- 69-9539



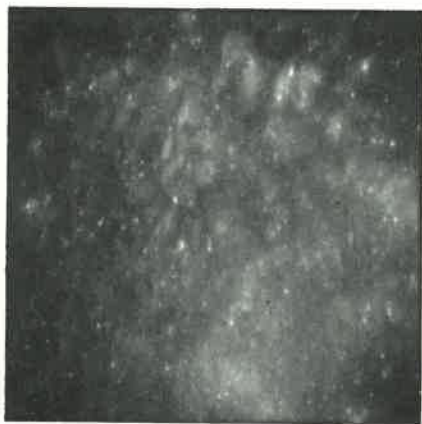
AS14- 69-9540



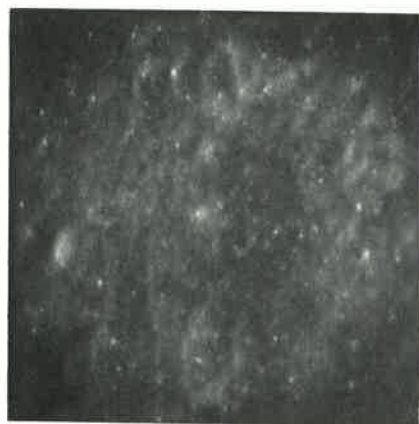
AS14-69-9541



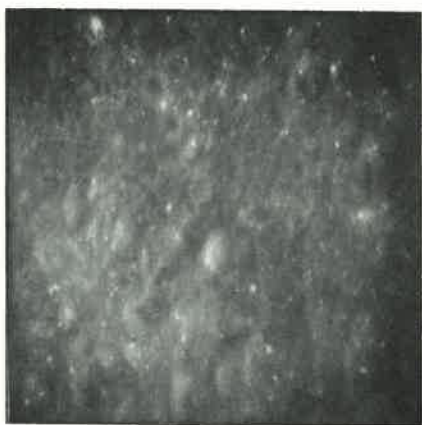
AS14-69-9542



AS14-69-9543



AS14-69-9544



AS14-69-9545



AS14-69-9546



AS14-69-9547



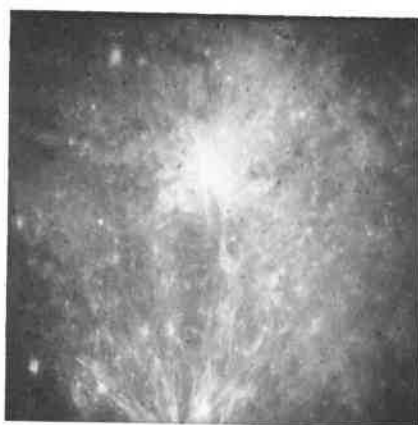
AS14-69-9548



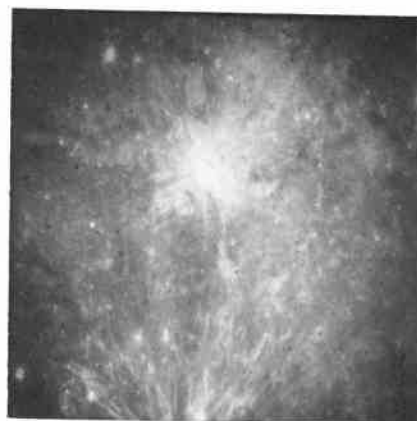
AS14-69-9549



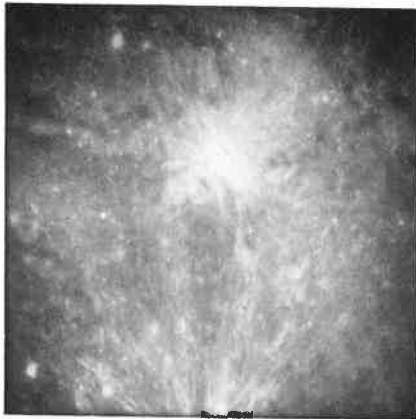
AS14-69-9550



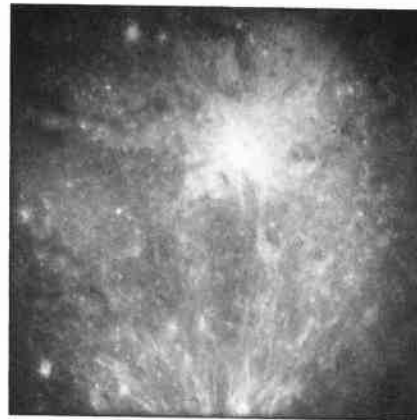
AS14-69-9551



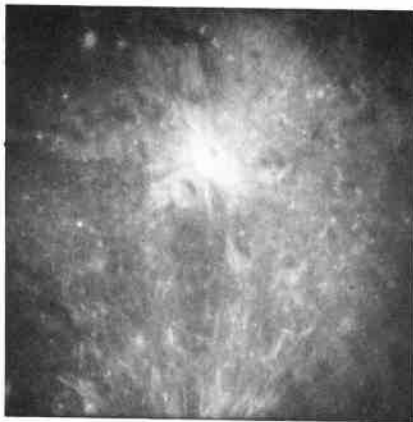
AS14-69-9552



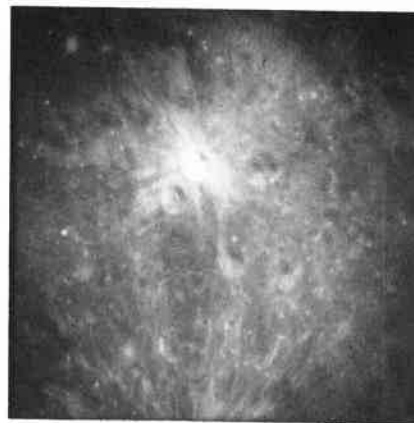
AS14-69-9553



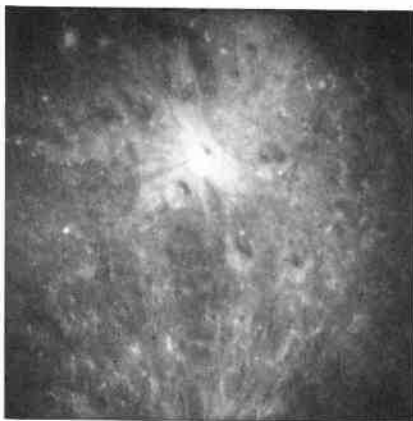
AS14-69-9554



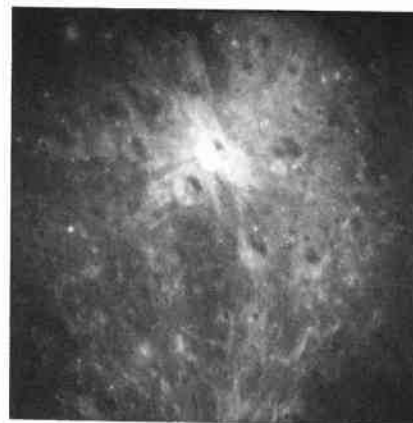
AS14-69-9555



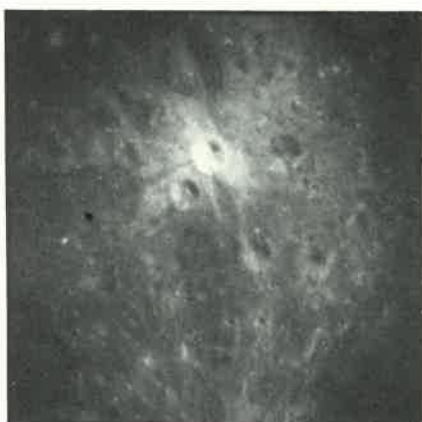
AS14-69-9556



AS14-69-9557



AS14-69-9558



AS14-69-9559



AS14-69-9560



AS14-69-9561



AS14-69-9562



AS14-69-9563



AS14-69-9564



AS14-69-9565



AS14- 69-9566



AS14- 69-9567



AS14- 69-9568



AS14- 69-9569



AS14- 69-9570



AS14-69-9571



AS14-69-9572



AS14-69-9573



AS14-69-9574



AS14-69-9575



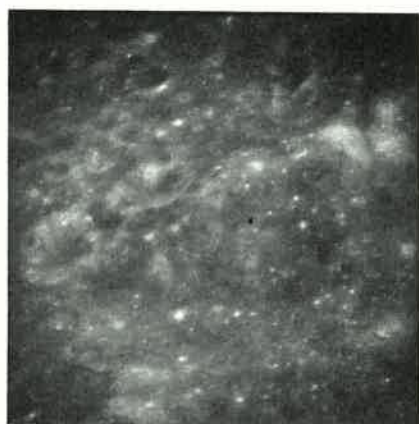
AS14-69-9576



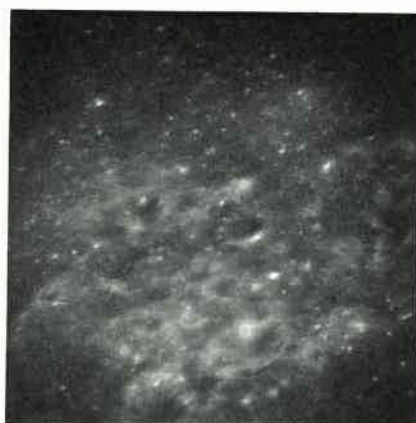
AS14- 69-9577



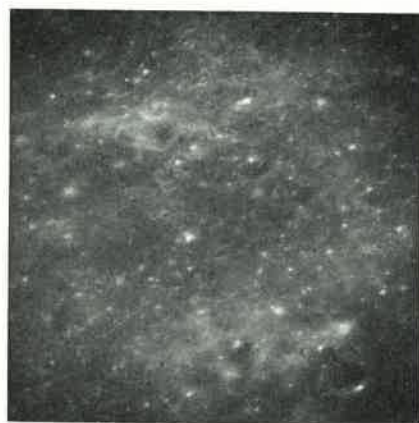
AS14- 69-9578



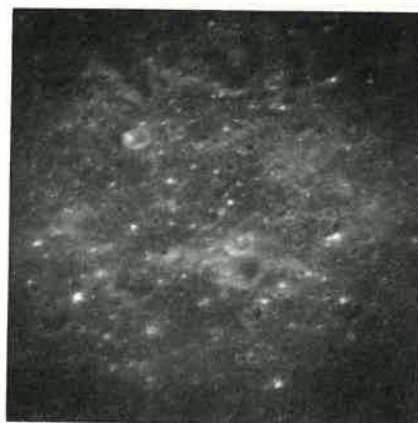
AS14- 69-9579



AS14- 69-9580



AS14- 69-9581



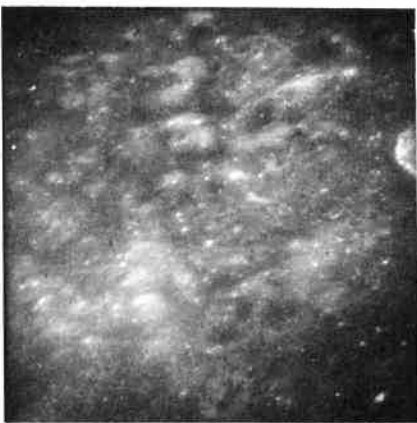
AS14- 69-9582



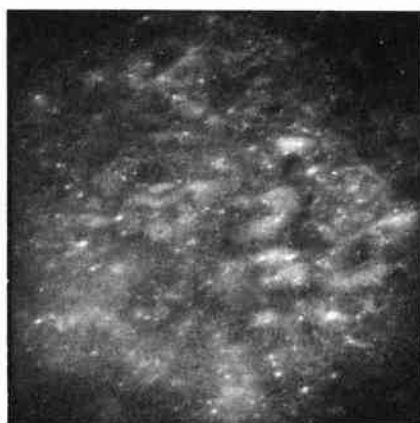
AS14- 69-9583



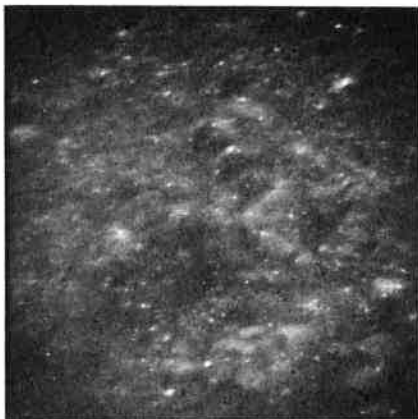
AS14- 69-9584



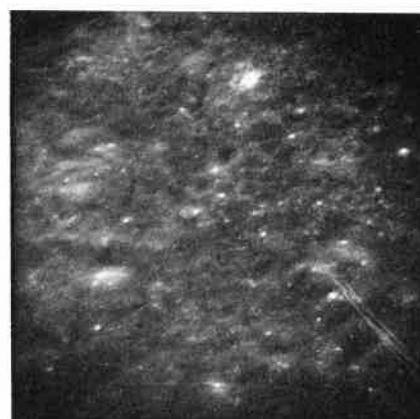
AS14- 69-9585



AS14- 69-9586



AS14-69-9587



AS14- 69-9588



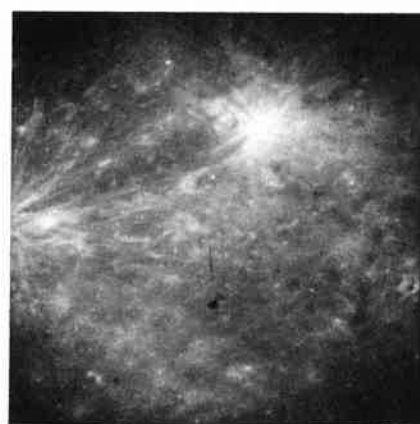
AS14- 69-9589



AS14- 69-9590



AS14- 69-9591



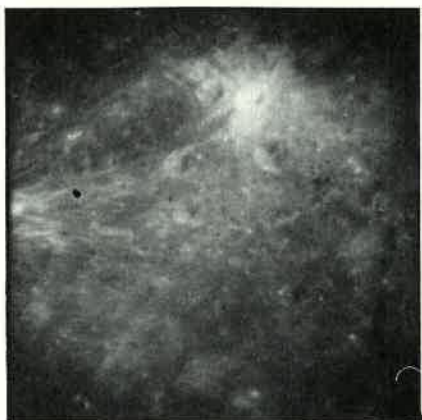
AS14- 69-9592



AS14-69-9593



AS14- 69-9594



AS14- 69-9595



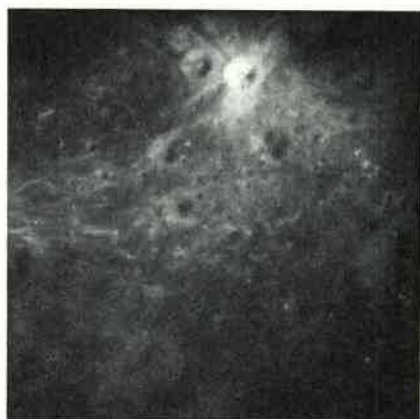
AS14- 69-9596



AS14- 69-9597



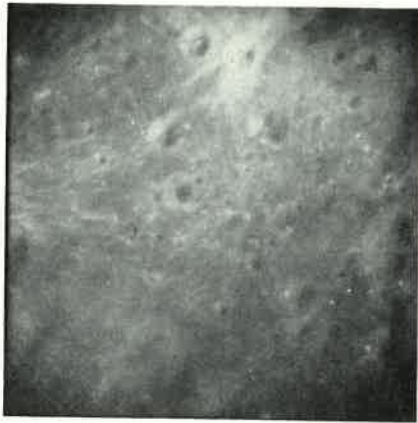
AS14- 69-9598



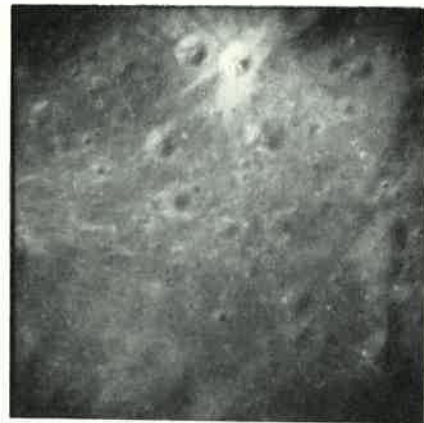
AS14- 69-9599



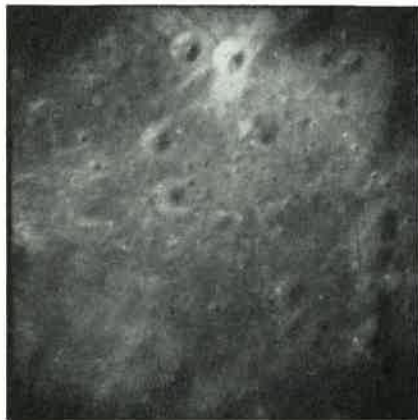
AS14- 69-9600



AS14- 69-9601



AS14- 69-9602



AS14-69-9603



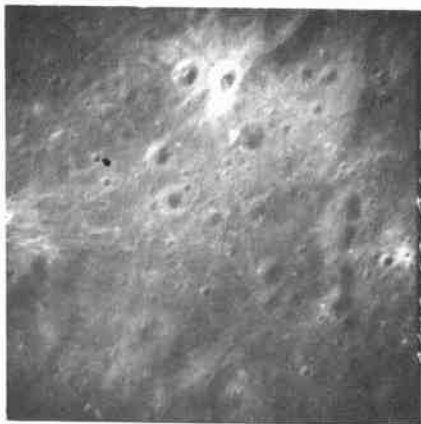
AS14- 69-9604



AS14- 69-9605



AS14- 69-9606



AS14-69-9607



AS14-69-9608



AS14-69-9609



AS14-69-9610



AS14-69-9611



AS14-69-9612



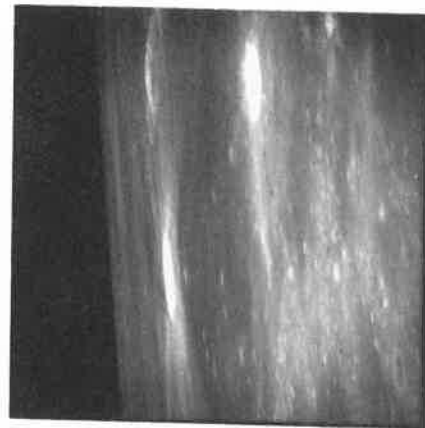
AS14- 69-9613



AS14- 69-9614



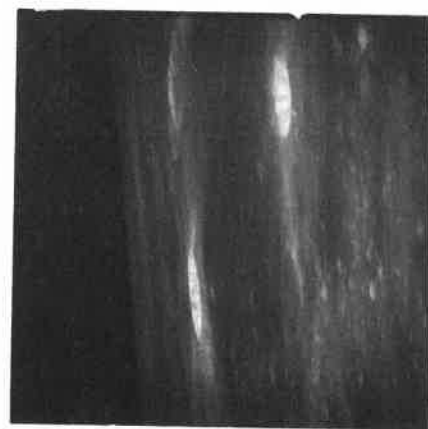
AS14-69-9615



AS14- 69-9616



AS14- 69-9617



AS14- 69-9618



AS14-69-9619



AS14-69-9620



AS14-69-9621



AS14-69-9622



AS14-69-9623



AS14-69-9624



AS14- 69-9625



AS14-69-9626



AS14- 69-9627



AS14- 69-9628



AS14- 69-9629



AS14- 69-9630



AS14- 69-9631



AS14-69-9632



AS14- 69-9633



AS14-69-9634



AS14- 69-9635



AS14- 69-9636



AS14- 69-9637



AS14-69-9638.



AS14- 69-9639



AS14-69-9640



AS14- 69-9641



AS14- 69-9642



AS14-69-9643



AS14-69-9644



AS14-69-9645



AS14-69-9646



AS14-69-9647



AS14-69-9648



AS14-69-9649



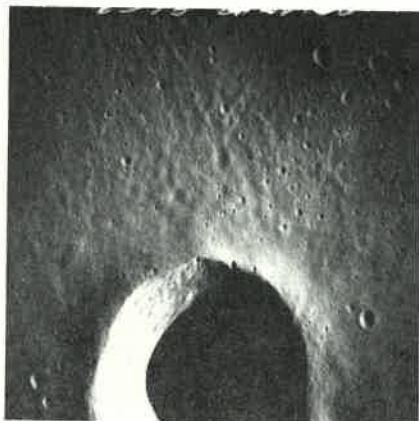
AS14-69-9650



AS14-69-9651



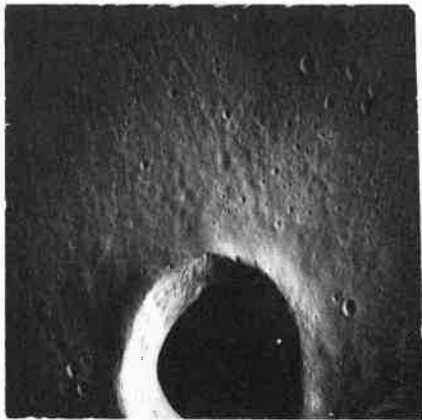
AS14-69-9652



AS14-69-9653



AS14-69-9654



AS14- 69-9655



AS14- 69-9656

MAGAZINE

Q

AS14-70-9657 THRU 9840



AS14-70-9657



AS14-70-9658



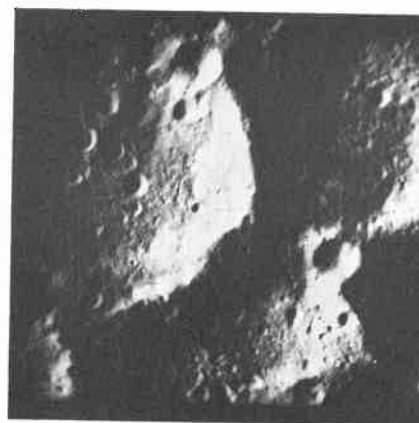
AS14-70-9659



AS14-70-9660



AS14-70-9661



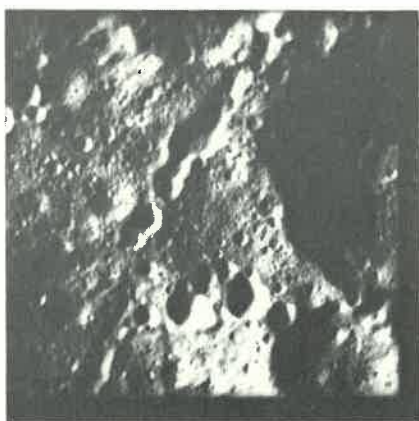
AS14-70-9662



AS14- 70-9663



AS14- 70-9664



AS14- 70-9665



AS14- 70-9666



AS14- 70-9667



AS14- 70-9668



AS14-70-9669



AS14-70-9670



AS14-70-9671



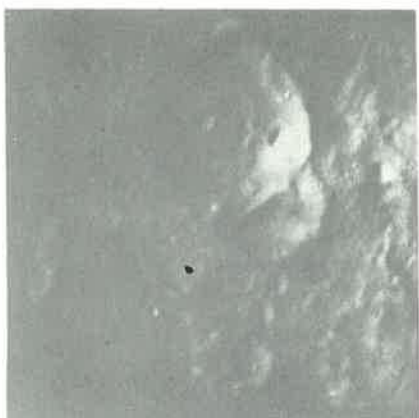
AS14-70-9672



AS14-70-9673



AS14-70-9674



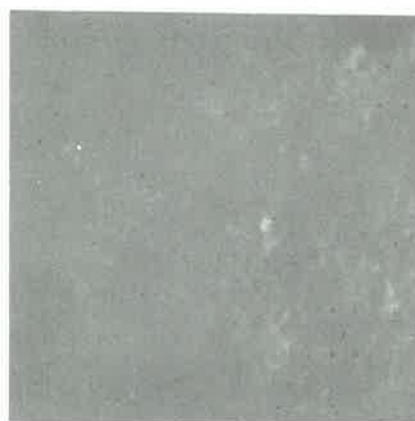
AS14-70-9675



AS14-70-9676



AS14-70-9677



AS14-70-9678



AS14-70-9679



AS14-70-9680



AS14-70-9681



AS14-70-9682



AS14-70-9683



AS14-70-9684



AS14-70-9685



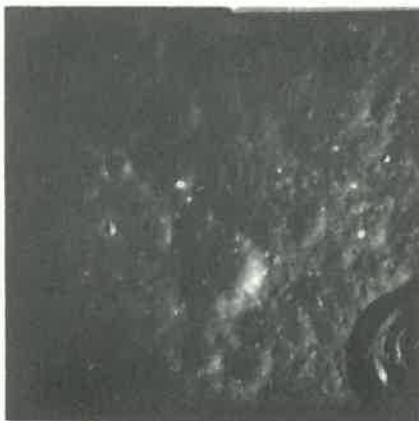
AS14-70-9686



AS14- 70-9687



AS14- 70-9688



AS14- 70-9689



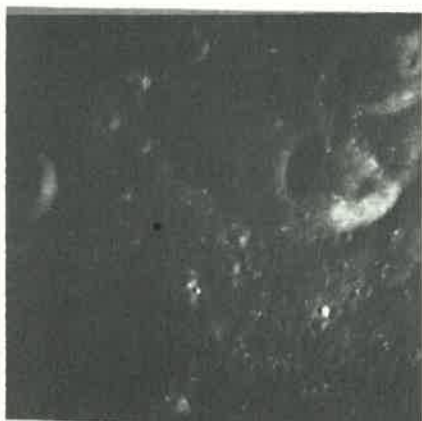
AS14- 70-9690



AS14- 70-9691



AS14- 70-9692



AS14-70-9693



AS14-70-9694



AS14-70-9695



AS14-70-9696



AS14-70-9697



AS14-70-9698



AS14-70-9699



AS14-70-9700



AS14-70-9701



AS14-70-9702



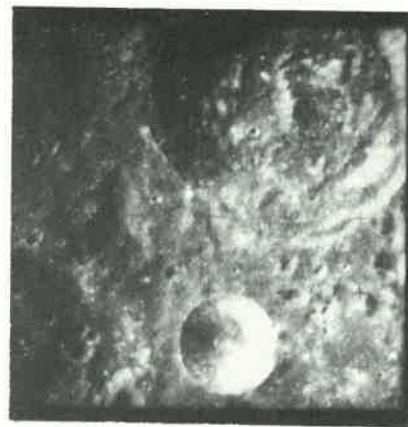
AS14-70-9703



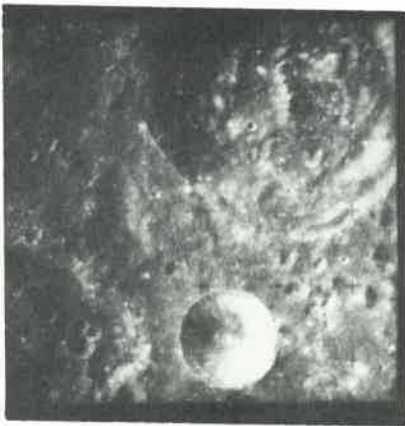
AS14-70-9704



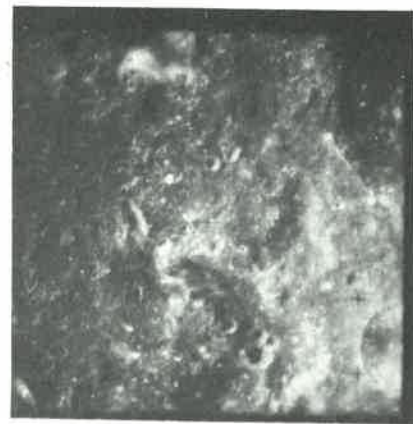
AS14-70-9705



AS14-70-9706



AS14-70-9707



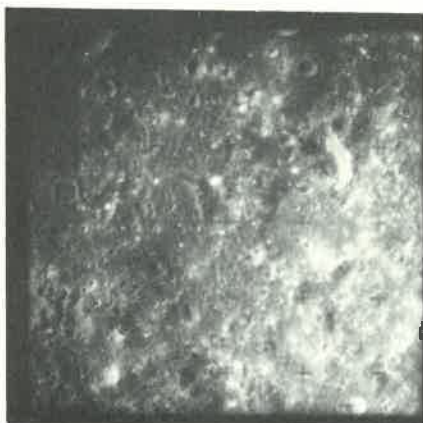
AS14-70-9708



AS14-70-9709



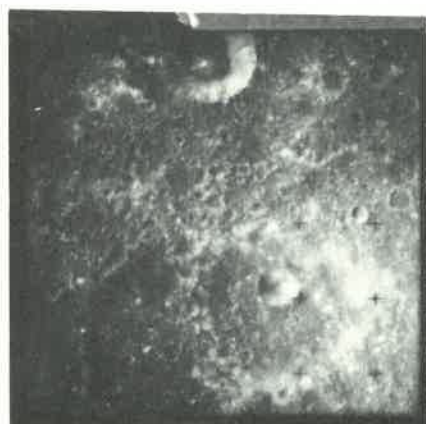
AS14-70-9710



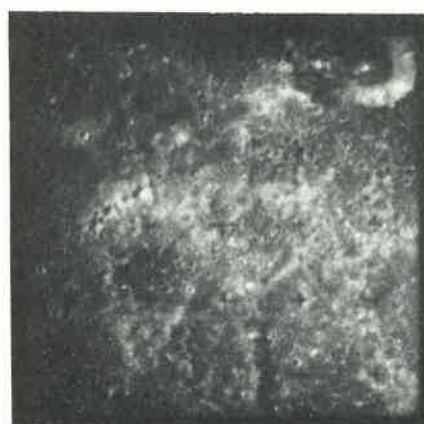
AS14-70-9711



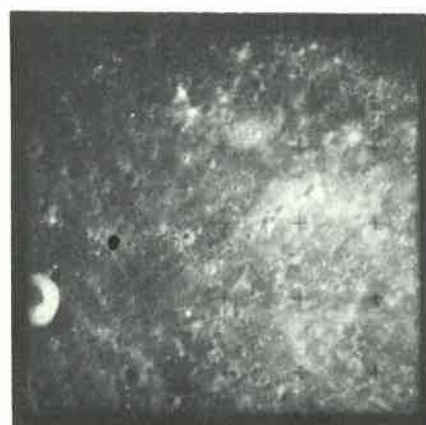
AS14-70-9712



AS14-70-9713



AS14-70-9714



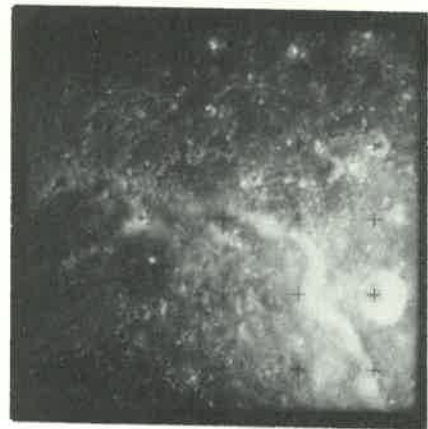
AS14-70-9715



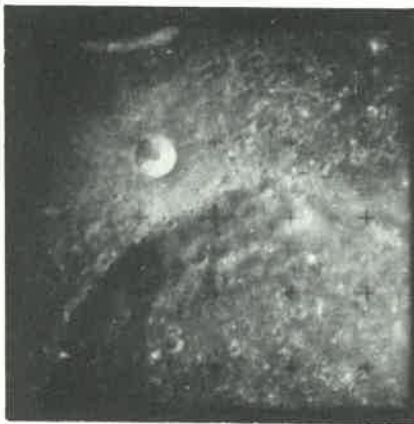
AS14-70-9716



AS14- 70-9717



AS14- 70-9718



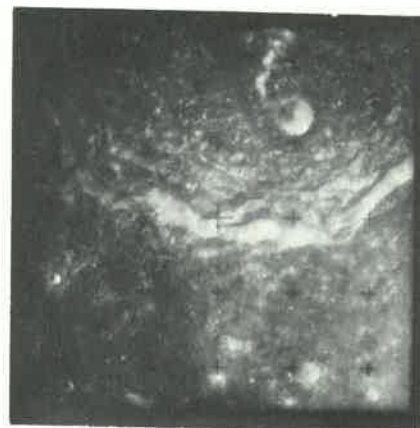
AS14- 70-9719



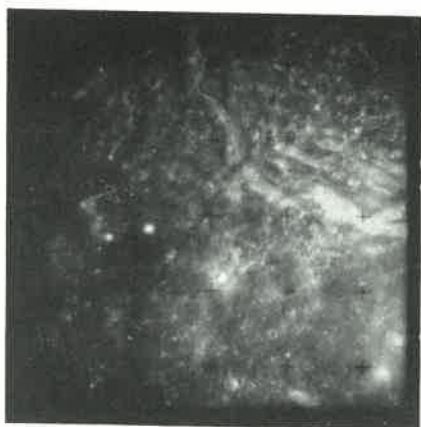
AS14- 70-9720



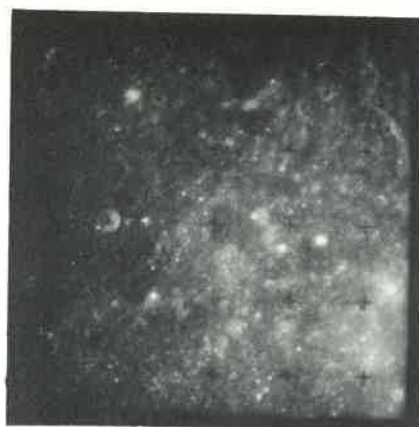
AS14- 70-9721



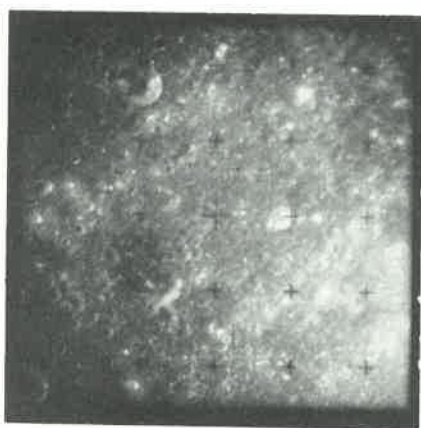
AS14- 70-9722



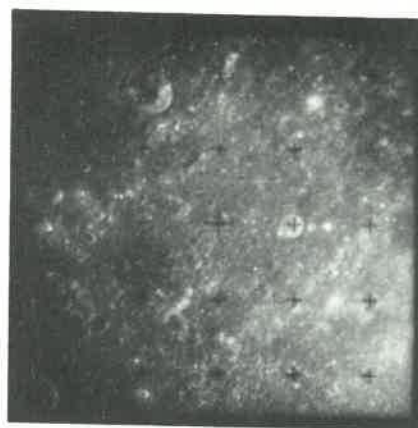
AS14-70-9623



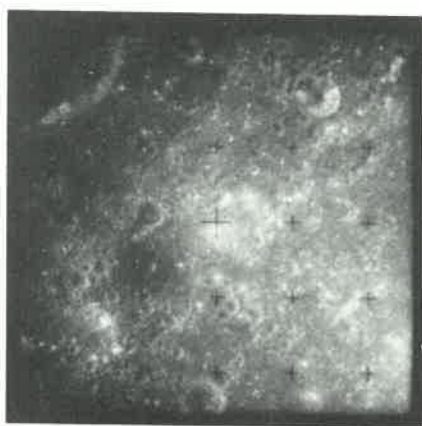
AS14-70-9724



AS14-70-9725



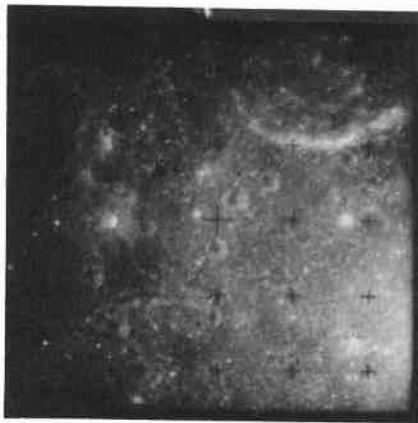
AS14-70-9726



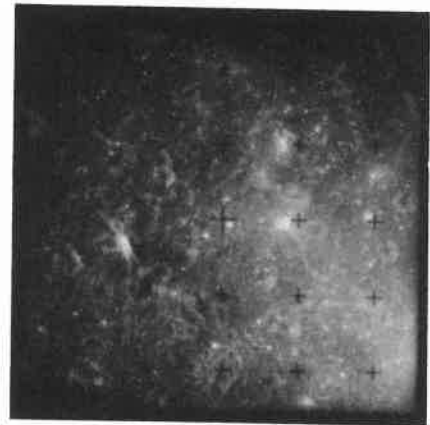
AS14-70-9727



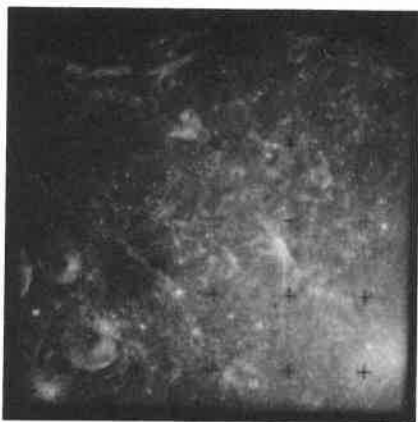
AS14-70-9728



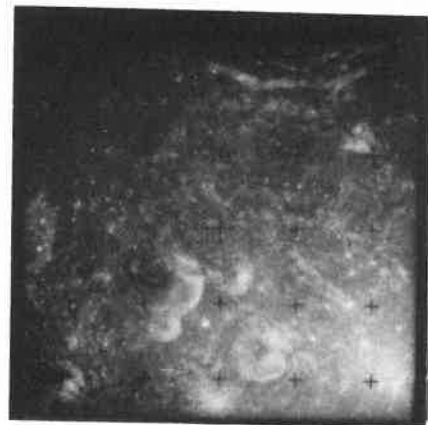
AS14-70-9729



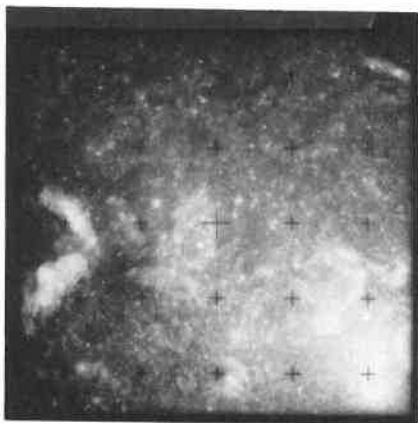
AS14-70-9730



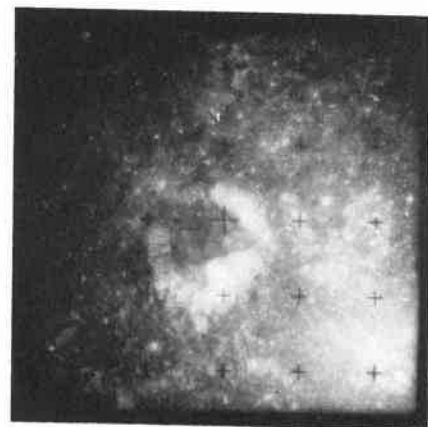
AS14-70-9731



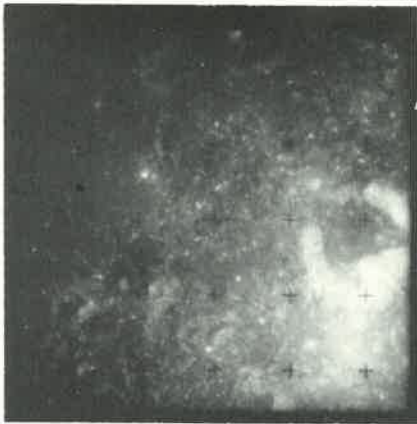
AS14-70-9732



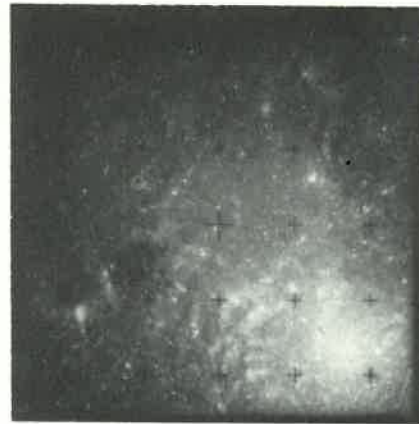
AS14-70-9733



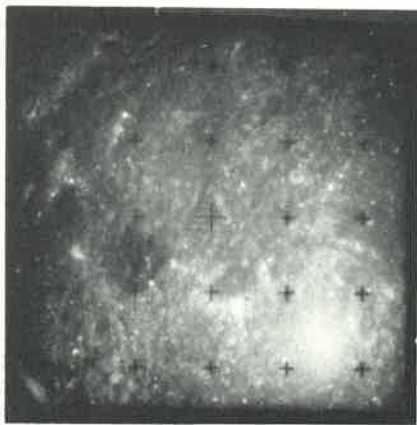
AS14-70-9734



AS14-70-9735



AS14-70-9736



AS14-70-9737



AS14-70-9738



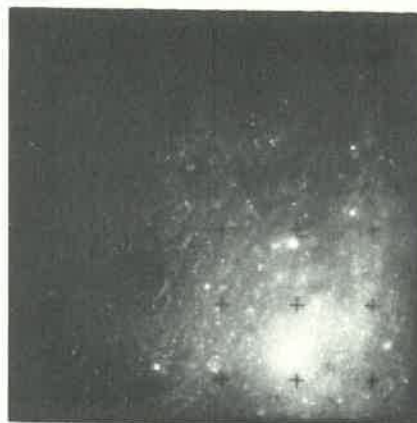
AS14-70-9739



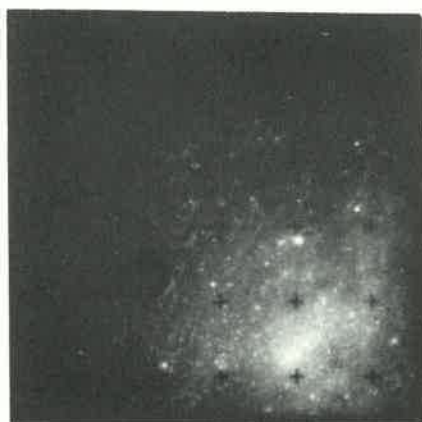
AS14-70-9740



AS14- 70-9741



AS14- 70-9742



AS14- 70-9743



AS14- 70-9744



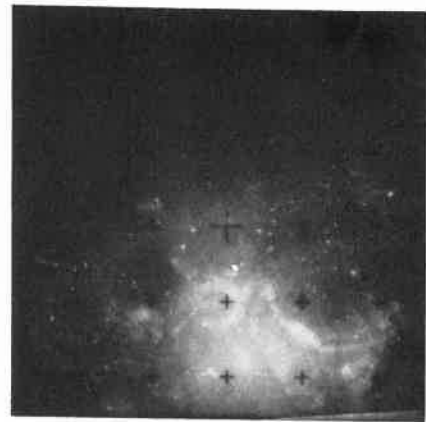
AS14- 70-9745



AS14- 70-9746



AS14-70-9747



AS14-70-9748



AS14-70-9749



AS14-70-9750



AS14-70-9751



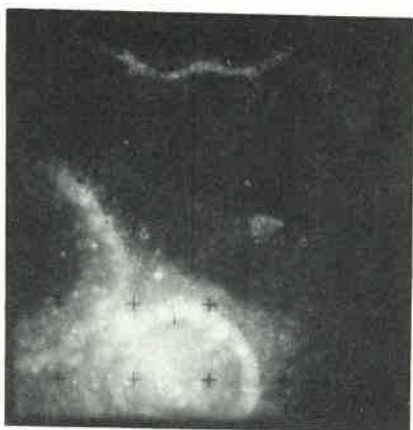
AS14-70-9752



AS14-70-9753



AS14-70-9754



AS14-70-9755



AS14-70-9756



AS14-70-9757



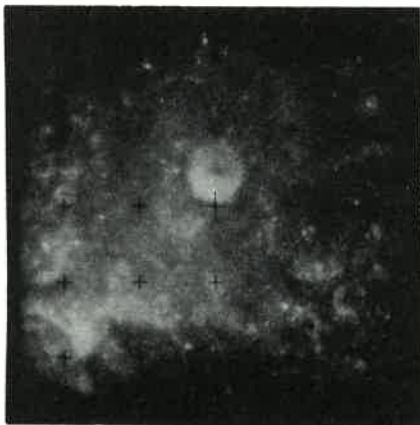
AS14-70-9758



AS14-70-9759



AS14-70-9760



AS14-70-9761



AS14-70-9762



AS14-70-9763



AS14-70-9764



AS14-70-9765



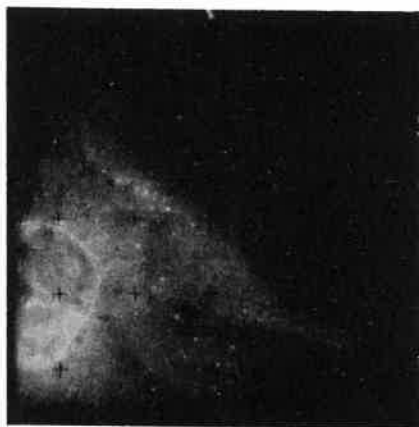
AS14-70-9766



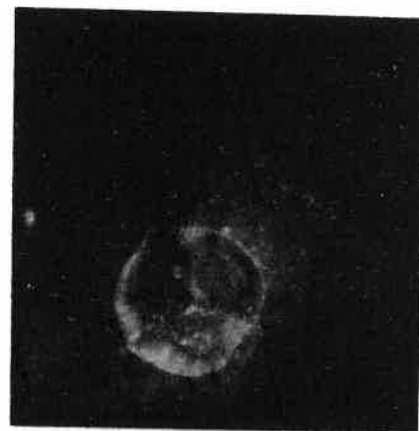
AS14-70-9767



AS14-70-9768



AS14-70-9769



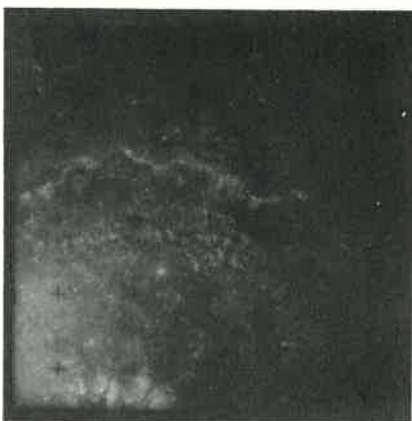
AS14-70-9770



AS14-70-9771



AS14-70-9772



AS14-70-9773



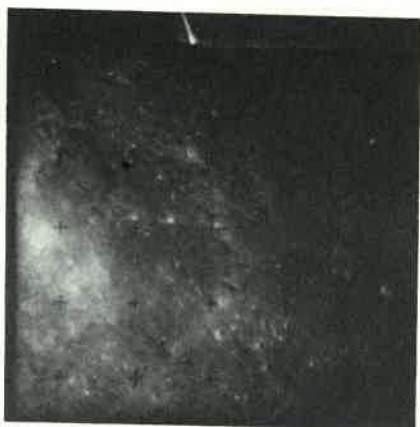
AS14-70-9774



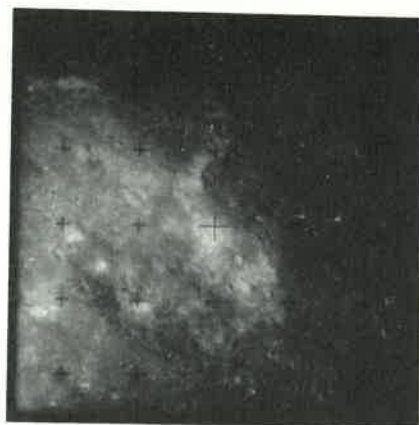
AS14-70-9775



AS14-70-9776



AS14-70-9777



AS14-70-9778



AS14-70-9779



AS14-70-9780



AS14-70-9781



AS14-70-9782



AS14- 70-9783



AS14- 70-9784



AS14- 70-9785



AS14- 70-9786



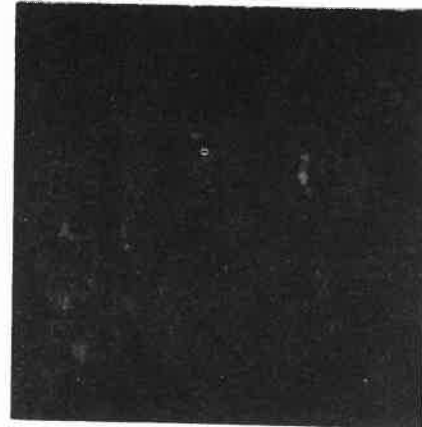
AS14- 70-9787



AS14- 70-9788



AS14- 70-9789



AS14- 70-9790



AS14- 70-9791



AS14- 70-9792



AS14- 70-9793



AS14- 70-9794



AS14- 70-9795



AS14- 70-9796



AS14- 70-9797



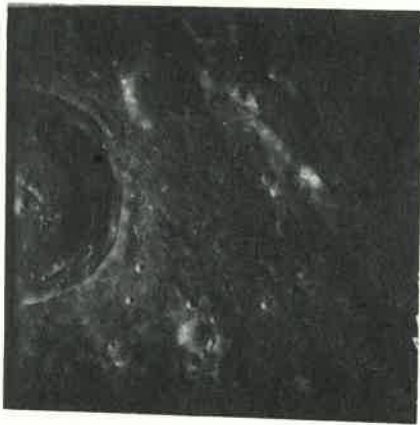
AS14- 70-9798



AS14- 70-9799



AS14- 70-9800



AS14-70-9801



AS14-70-9802



AS14-79-9803



AS14-70-9804



AS14-70-9805



AS14-70-9806



AS14-70-9807



AS14-70-9808



AS14-70-9809



AS14-70-9810



AS14-70-9811



AS14-70-9812



AS14- 70-9813



AS14- 70-9814



AS14- 70-9815



AS14- 70-9816



AS14- 70-9817



AS14- 70-9818



AS14- 70-9819



AS14- 70-9820



AS14- 70-9821



AS14- 70-9822



AS14- 70-9823



AS14- 70-9824



AS14- 70-9825



AS14- 70-9826



AS14- 70-9827



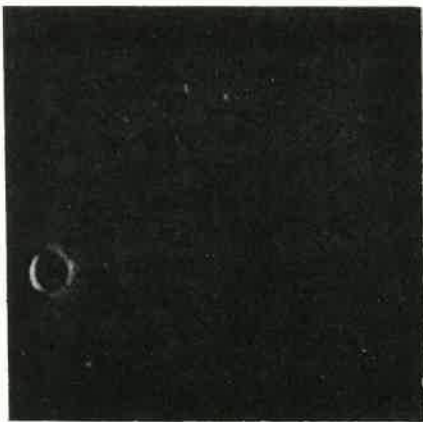
AS14- 70-9828



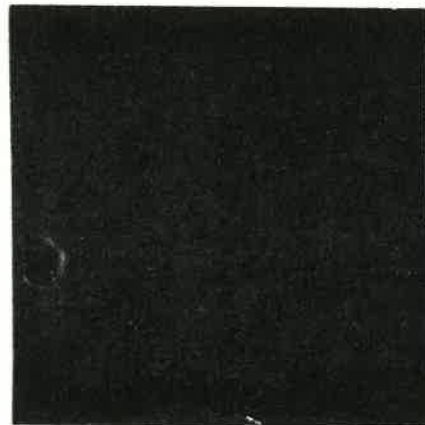
AS14- 70-9829



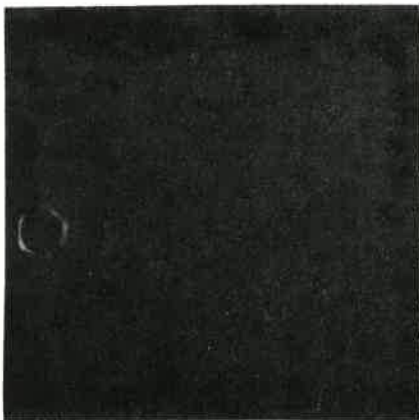
AS14- 70-9830



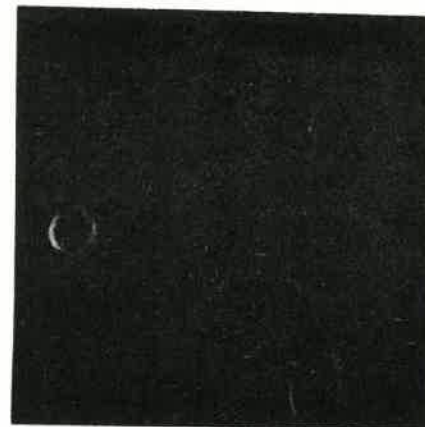
AS14-70-9831



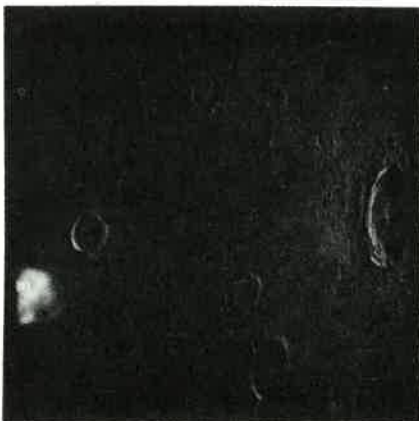
AS14-70-9832



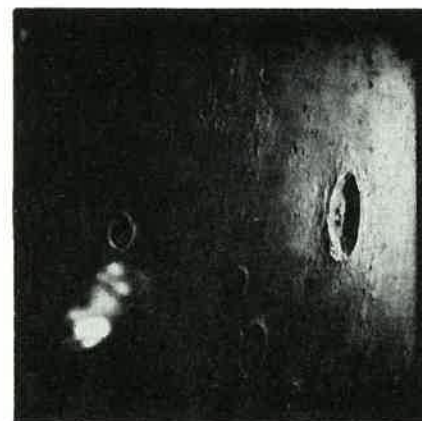
AS14-70-9833



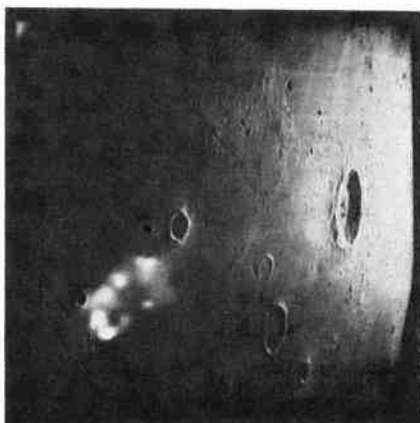
AS14-70-9834



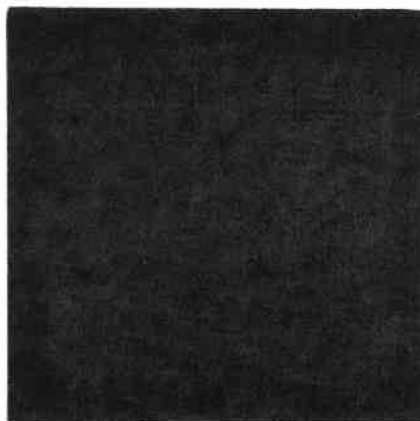
AS14-70-9835



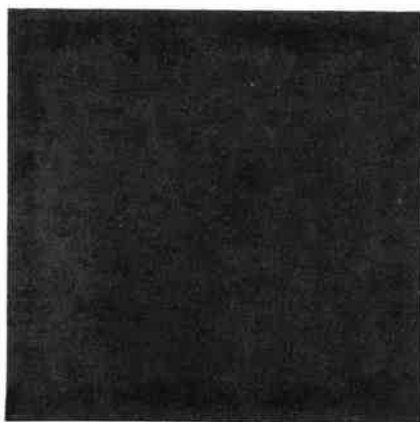
AS14-70-9836



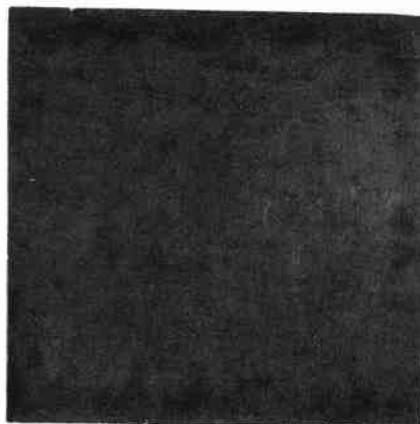
AS14- 70-9837



AS14-70-9838



AS14- 70-9839

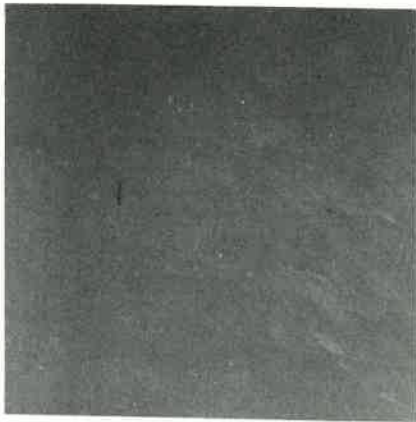


AS14-70-9840

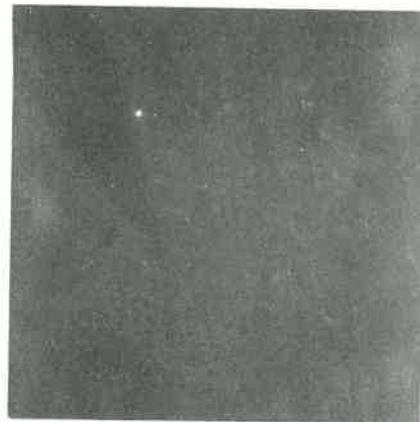
MAGAZINE

T

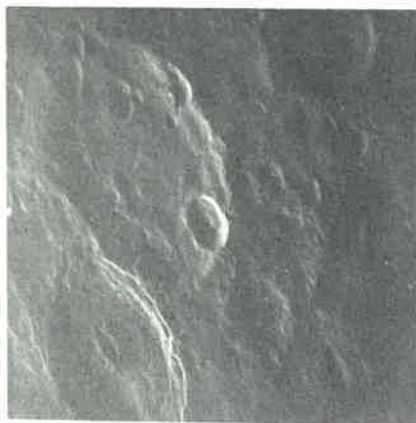
AS14-71-9841 THRU 9917



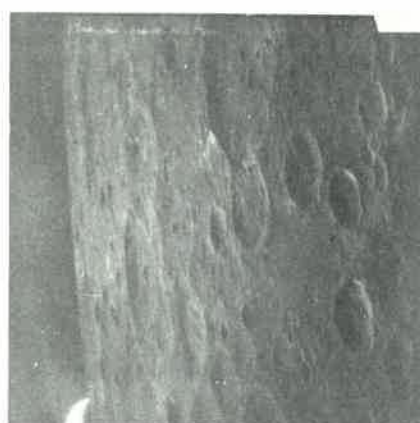
AS14-71-9841



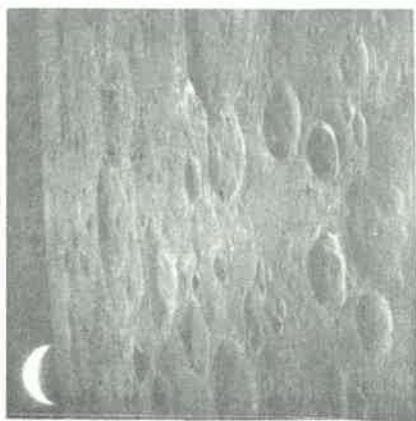
AS14-71-9842



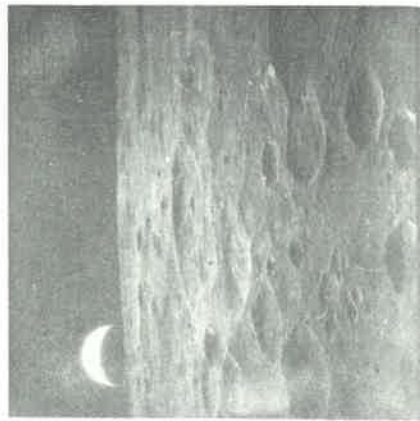
AS14-71-9843



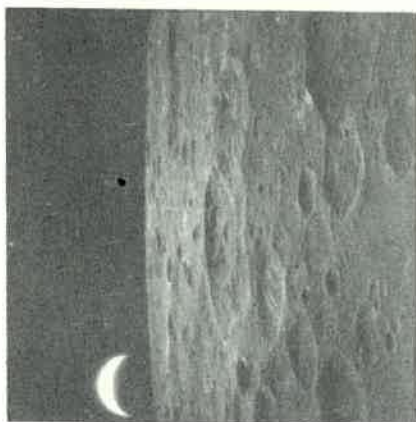
AS14-71-9844



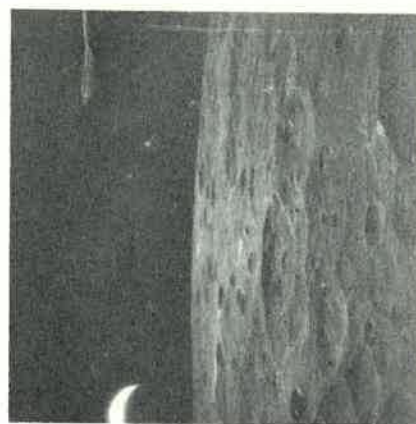
AS14-71-9845



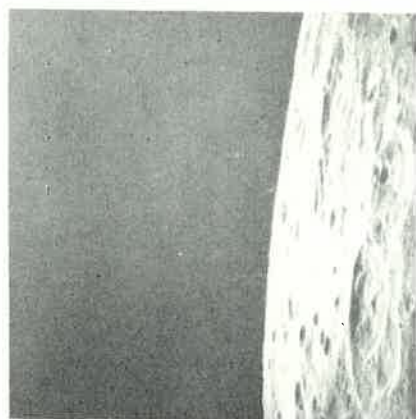
AS14-71-9846



AS14-71-9847



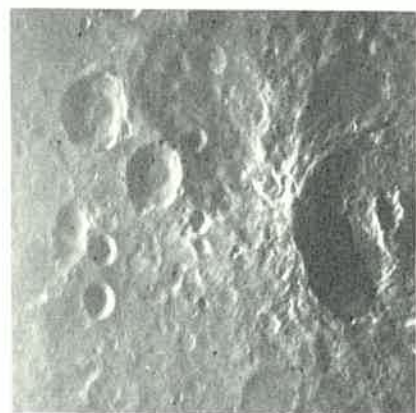
AS14-71-9848



AS14-71-9849



AS14-71-9850



AS14-71-9851



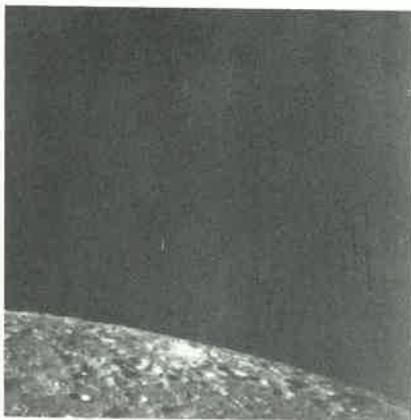
AS14-71-9852



AS14-71-9853



AS14-71-9854



AS14-71-9855



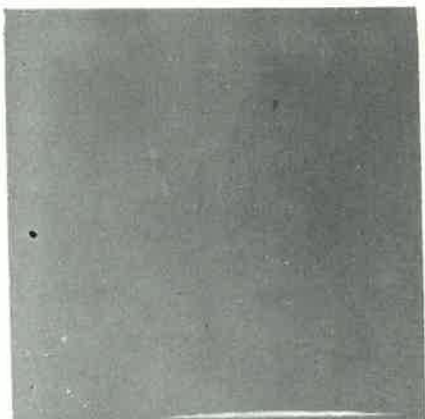
AS14-71-9856



AS14-71-9857



AS14-71-9858



AS14- 71-9859



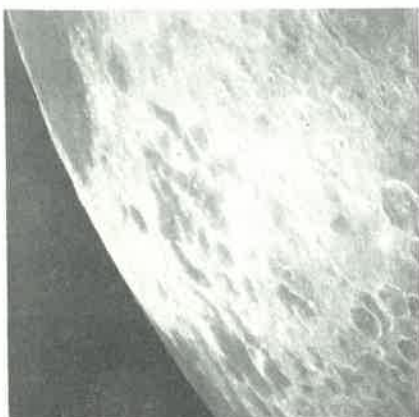
AS14- 71-9860



AS14- 71-9861



AS14- 71-9862



AS14- 71-9863



AS14- 71-9864



AS14-71-9865



AS14-71-9866



AS14-71-9867



AS14-71-9868



AS14-71-9869



AS14-71-9870



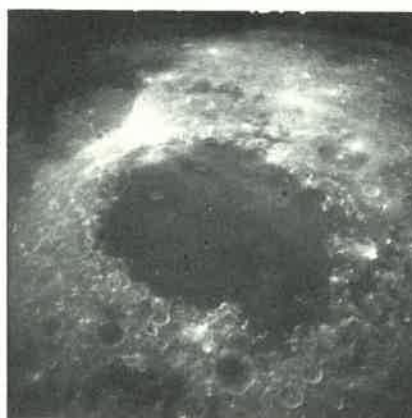
AS14- 71-9871



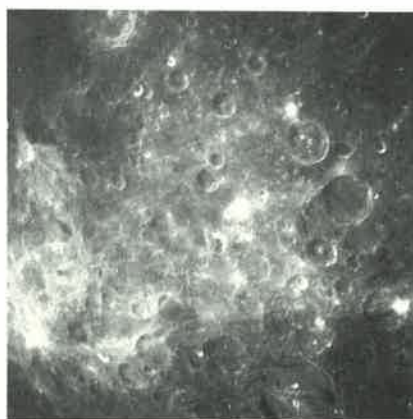
AS14- 71-9872



AS14- 71-9873



AS14- 71-9874



AS14- 71-9875



AS14- 71-9876



AS14- 71-9877



AS14- 71-9878



AS14- 71-9879



AS14- 71-9880



AS14- 71-9881



AS14- 71-9882



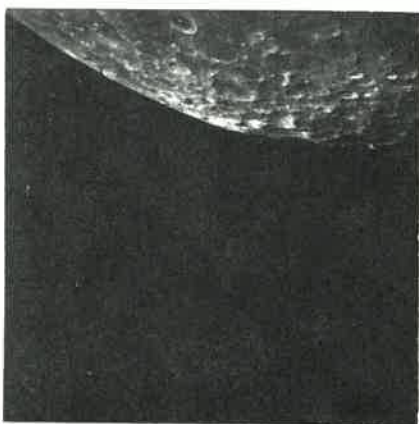
AS14-71-9883



AS14-71-9884



AS14-71-9885



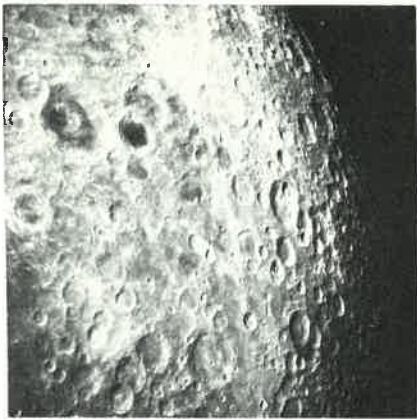
AS14-71-9886



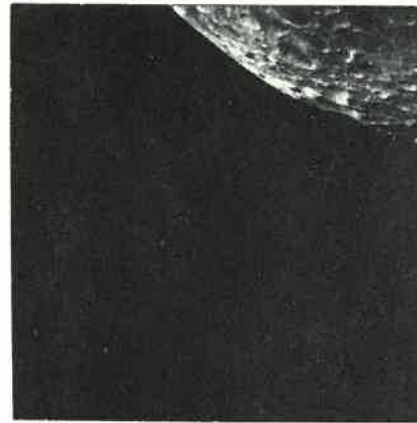
AS14-71-9887



AS14-71-9888



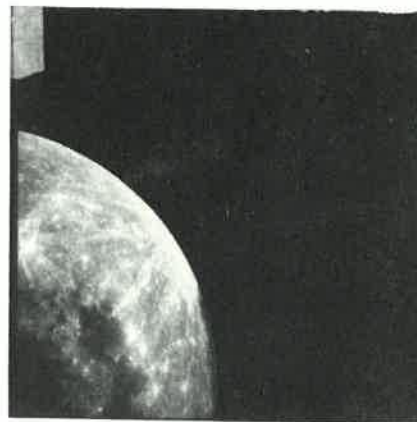
AS14-71-9889



AS14-71-9890



AS14-71-9891



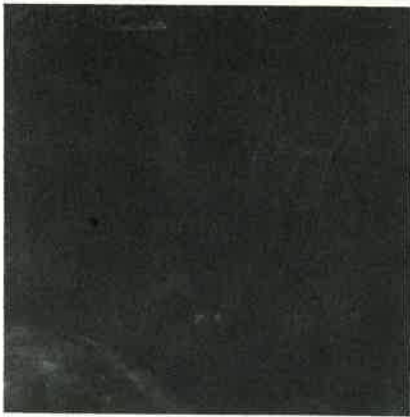
AS14-71-9892



AS14-71-9893



AS14-71-9894



AS14- 71-9895



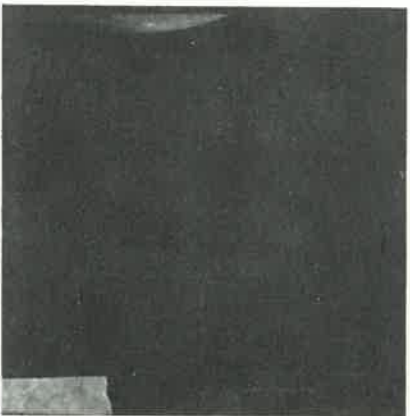
AS14- 71-9896



AS14- 71-9897



AS14- 71-9898



AS14- 71-9899



AS14- 71-9900



AS14- 71-9901



AS14- 71-9902



AS14- 71-9903



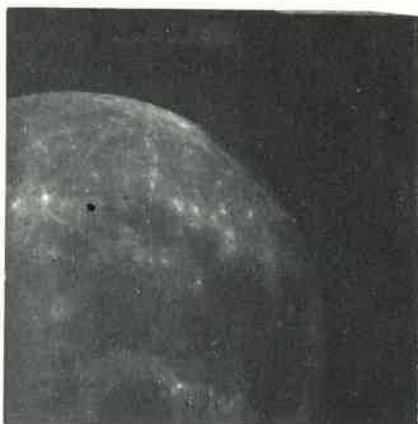
AS14- 71-9904



AS14- 71-9905



AS14- 71-9906



AS14-71-9907



AS14-71-9908



AS14-71-9909



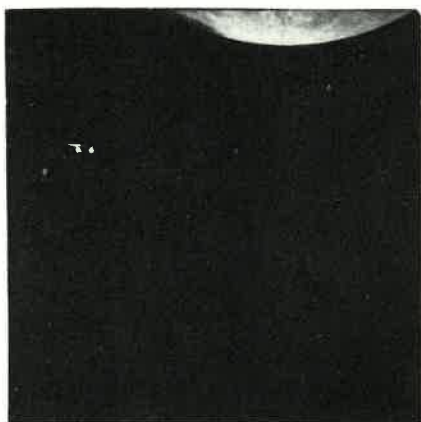
AS14-71-9910



AS14-71-9911



AS14-71-9912



AS14- 71-9913



AS14- 71-9914



AS14- 71-9915



AS14- 71-9916



AS14- 71-9917

MAGAZINE

L

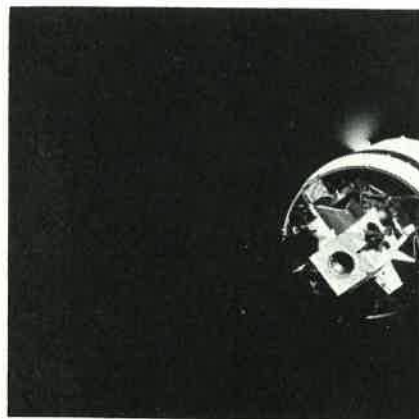
AS14-72-9918 THRU 10039



AS14- 72-9918



AS14- 72-9919



AS14- 72-9920



AS14- 72-9921



AS14- 72-9922



AS14- 72-9923



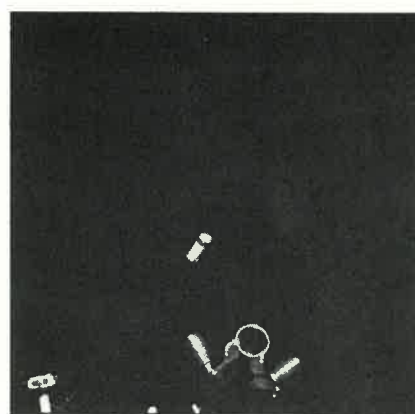
AS14- 72-9924



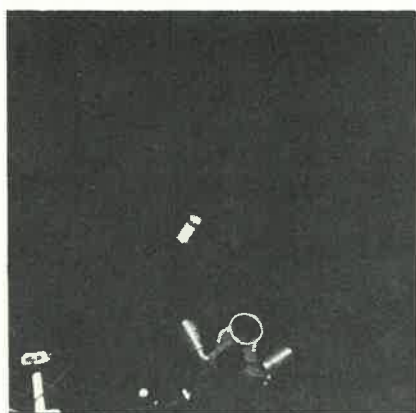
AS14- 72-9925



AS14- 72-9926



AS14- 72-9927



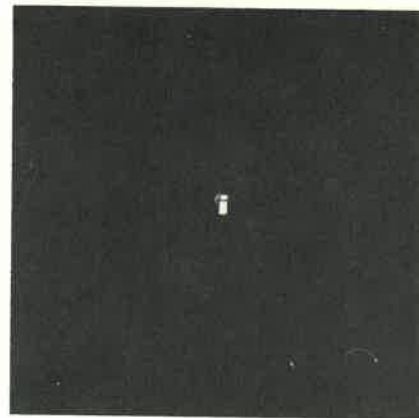
AS14- 72-9928



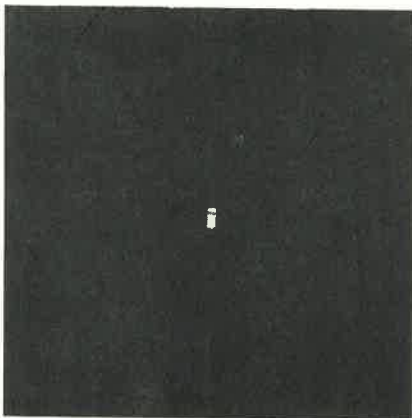
AS14- 72-9929



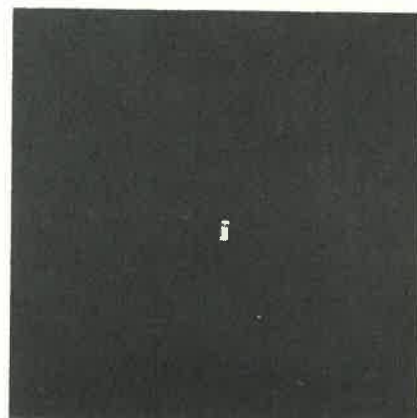
AS14- 72-9930



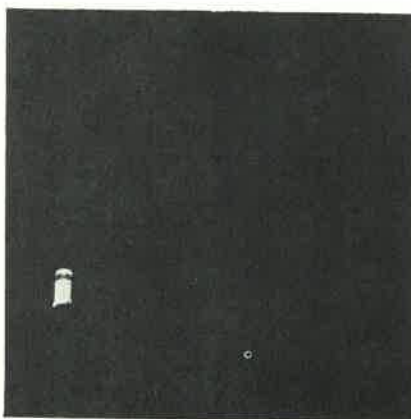
AS14- 72-9931



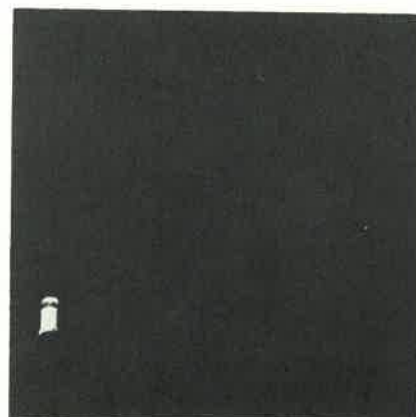
AS14- 72-9932



AS14- 72-9933



AS14- 72-9934



AS14- 72-9935



AS14- 72-9936



AS14- 72-9937



AS14- 72-9938



AS14- 72-9939



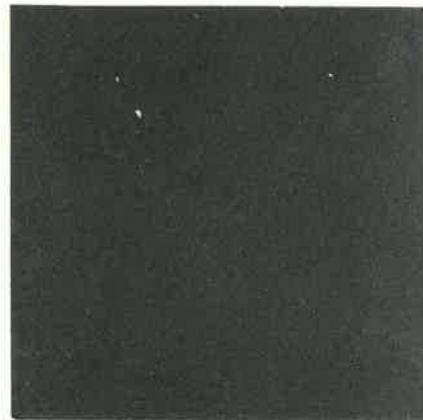
AS14- 72-9940



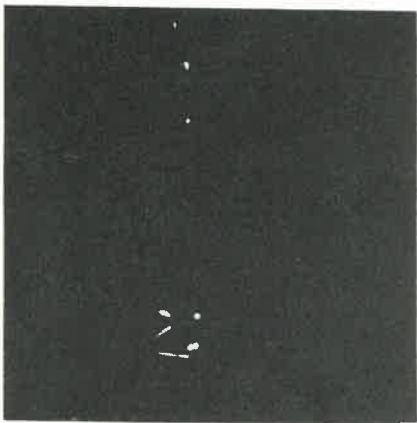
AS14- 72-9941



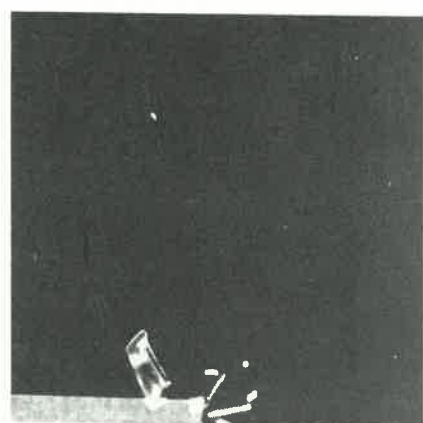
AS14- 72-9942



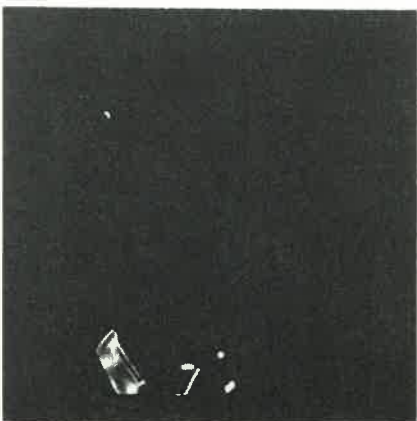
AS14- 72-9943



AS14- 72-9944



AS14- 72-9945



AS14- 72-9946



AS14- 72-9947



AS14- 72-9948



AS14- 72-9949



AS14- 72-9950



AS14- 72-9951



AS14- 72-9952



AS14- 72-9953



AS14- 72-9954



AS14- 72-9955



AS14- 72-9956



AS14- 72-9957



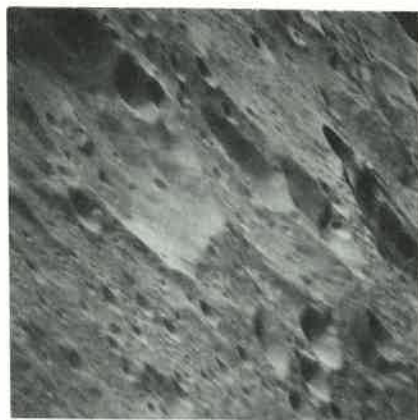
AS14- 72-9958



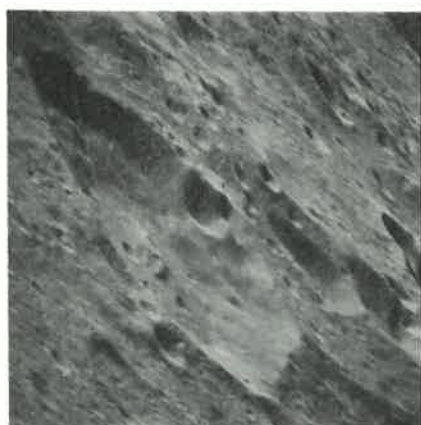
AS14- 72-9959



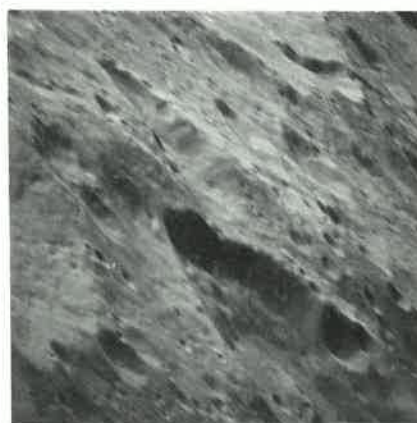
AS14- 72-9960



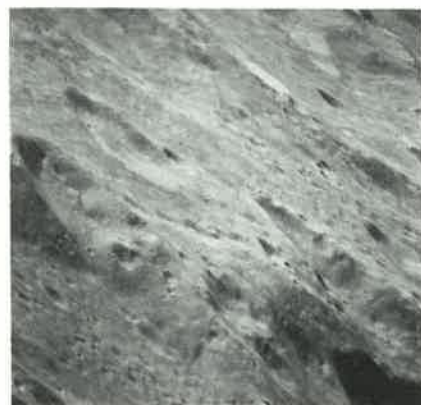
AS14- 72-9961



AS14- 72-9962



AS14- 72-9963



AS14- 72-9964



AS14- 72-9965



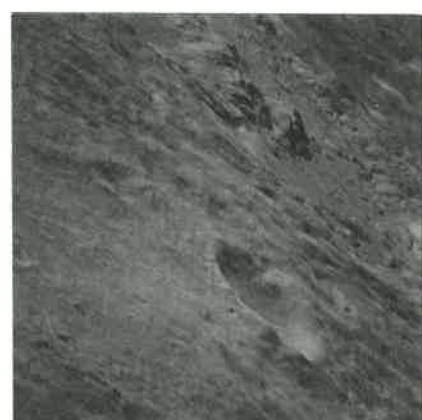
AS14- 72-9966



AS14- 72-9967



AS14- 72-9968



AS14- 72-9969



AS14- 72-9970



AS14- 72-9971



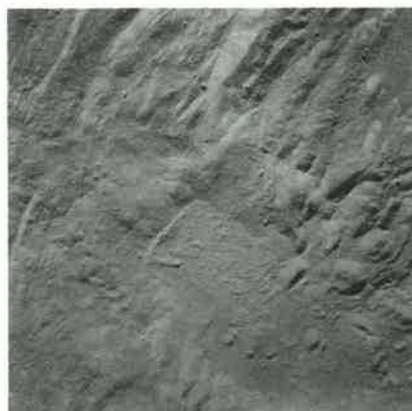
AS14- 72-9972



AS14- 72-9973



AS14- 72-9974



AS14- 72-9975



AS14- 72-9976



AS14- 72-9977



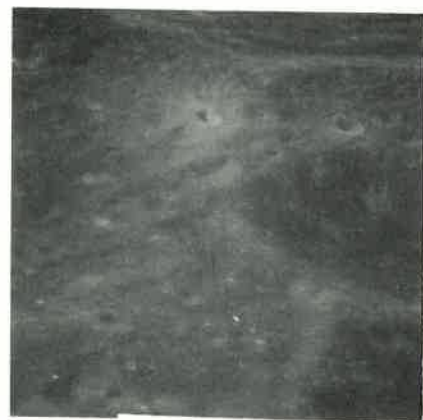
AS14- 72-9978



AS14- 72-9979



AS14- 72-9980



AS14- 72-9981



AS14- 72-9982



AS14- 72-9983



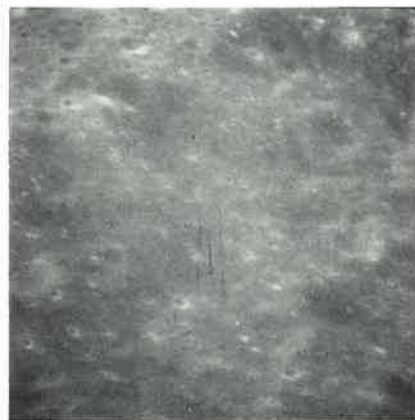
AS14- 72-9984



AS14- 72-9985



AS14- 72-9986



AS14- 72-9987



AS14-72-9988



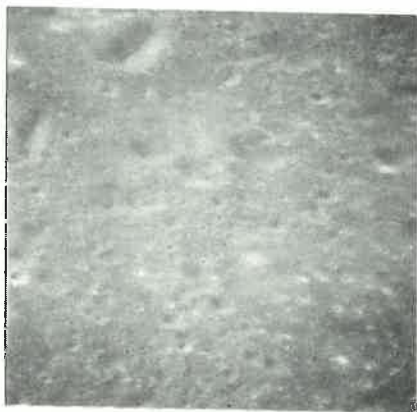
AS14- 72-9989



AS14- 72-9990



AS14- 72-9991



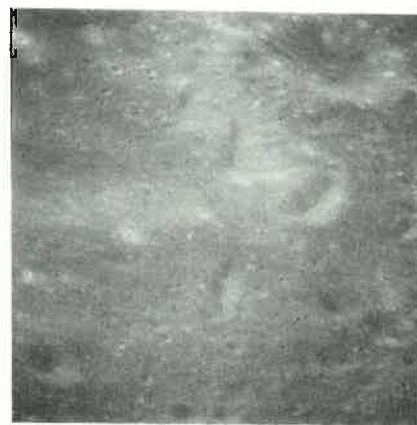
AS14- 72-9992



AS14- 72-9993



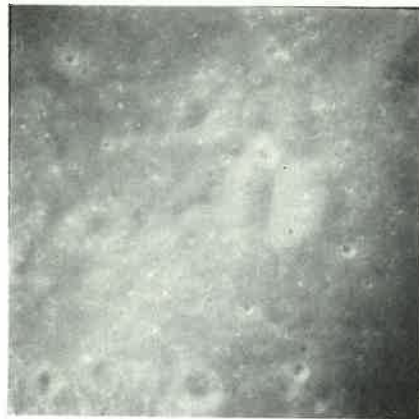
AS14- 72-9994



AS14- 72-9995



AS14- 72-9996



AS14- 72-9997



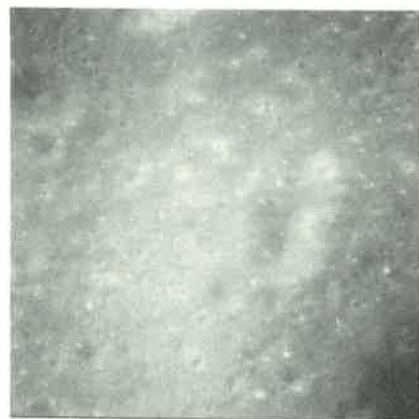
AS14- 72-9998



AS14- 72-9999



AS14- 72-10000



AS14- 72-10001



AS14- 72-10002



AS14- 72-10003



AS14- 72-10004



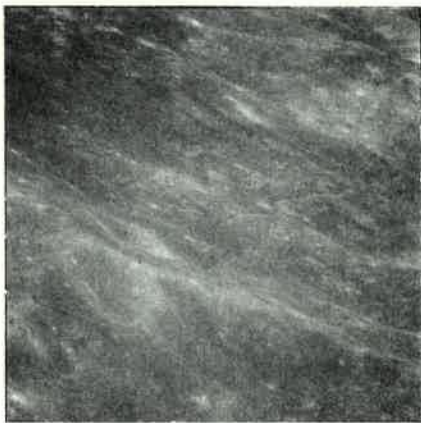
AS14- 72-10005



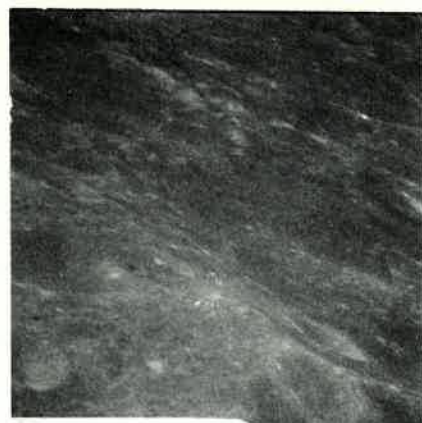
AS14- 72-10006



AS14- 72-10007



AS14- 72-10008



AS14- 72-10009



AS14- 72-10010



AS14- 72-10011



AS14- 72-10012



AS14- 72-10013



AS14- 72-10014



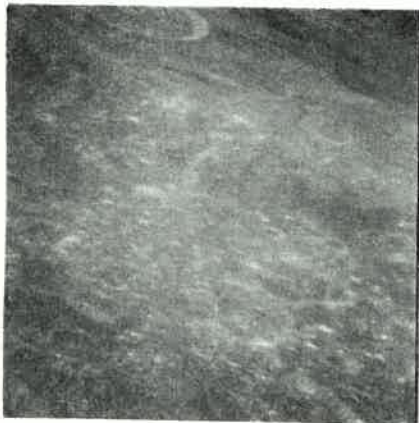
AS14- 72-10015



AS14- 72-10016



AS14- 72-10017



AS14- 72-10018



AS14- 72-10019



AS14-72-10020



AS14-72-10021



AS14-72-10022



AS14-72-10023



AS14-72-10024



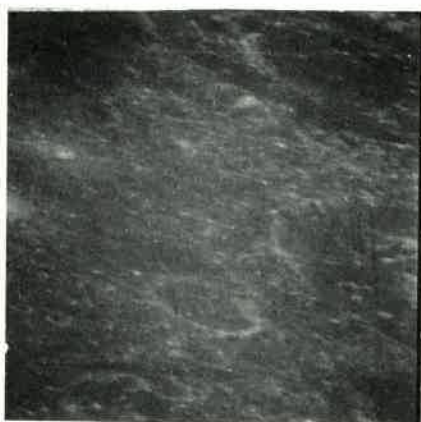
AS14-72-10025



AS14- 72-10026



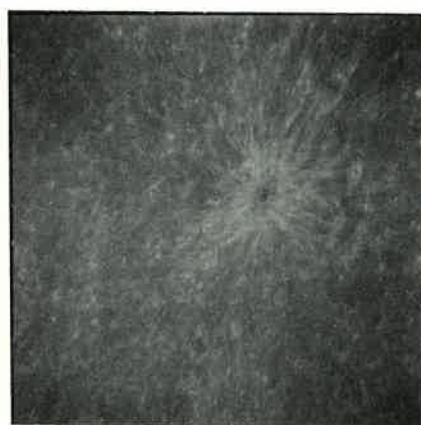
AS14- 72-10027



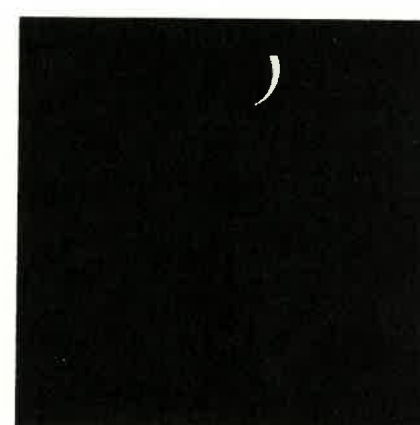
AS14- 72-10028



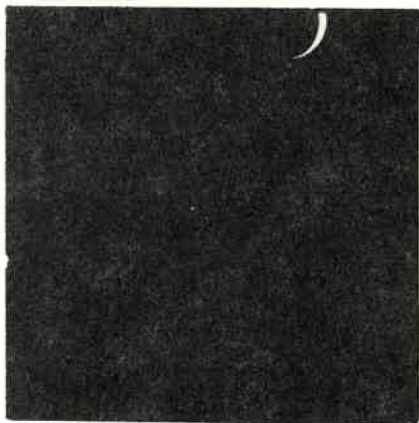
AS14- 72-10029



AS14- 72-10030



AS14- 72-10031



AS14- 72-10032



AS14- 72-10033



AS14- 72-10034



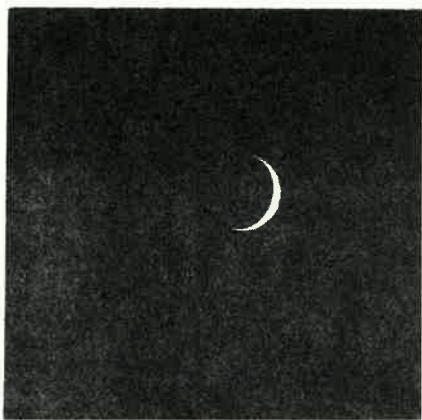
AS14- 72-10035



AS14- 72-10036



AS14- 72-10037



AS14- 72-10038

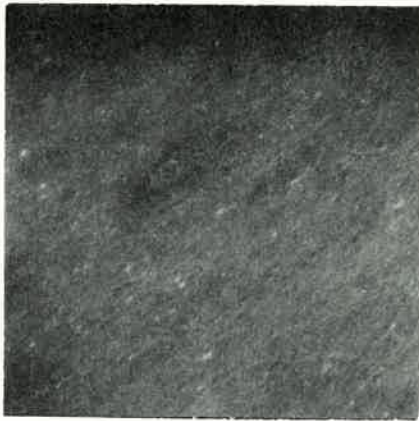


AS14- 72-10039

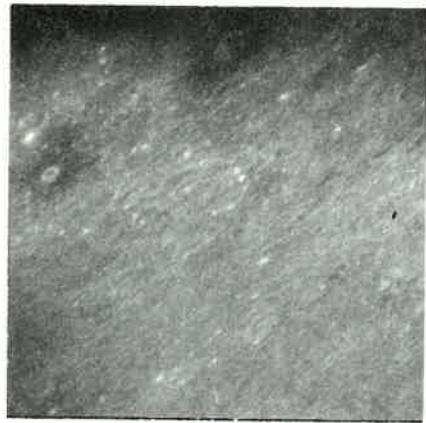
MAGAZINE

M

AS14-73-10040 THRU 10204



AS14-73-10040



AS14-73-10041



AS14-73-10042



AS14-73-10043



AS14-73-10044



AS14-73-10045



AS14-73-10046



AS14-73-10047



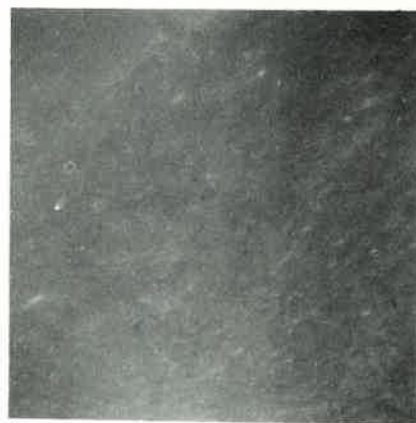
AS14-73-10048



AS14-73-10049



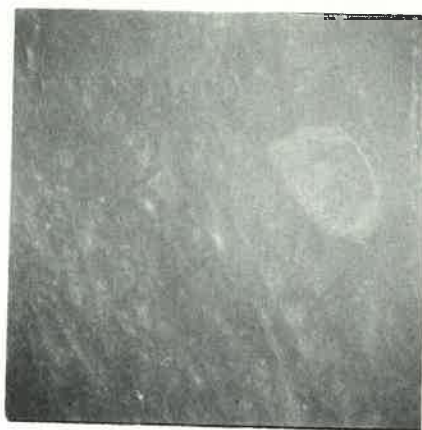
AS14-73-10050



AS14-73-10051



AS14-73-10052



AS14-73-10053



AS14-73-10054



AS14-73-10055



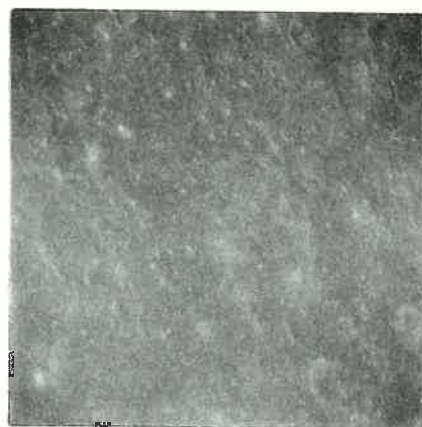
AS14-73-10056



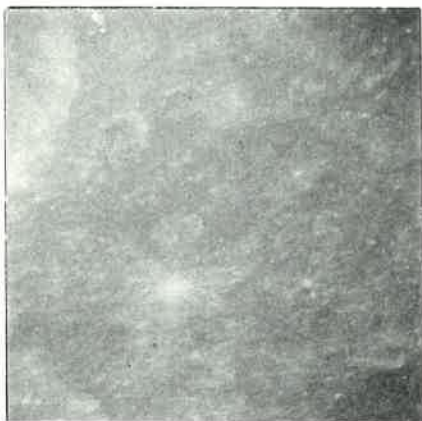
AS14-73-10057



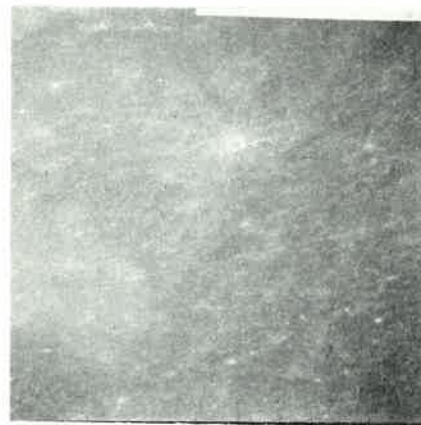
AS14-73-10058



AS14-73-10059



AS14-73-10060



AS14- 73-10061



AS14-73-10062



AS14- 73-10063



AS14-73-10064



AS14-73-10065



AS14-73-10066



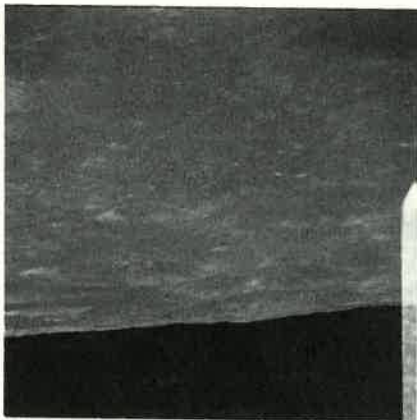
AS14-73-10067



AS14-73-10068



AS14-73-10069



AS14-73-10070



AS14-73-10071



AS14-73-10072



AS14-73-10073



AS14-73-10074



AS14-73-10075



AS14-73-10076



AS14-73-10077



AS14-73-10078



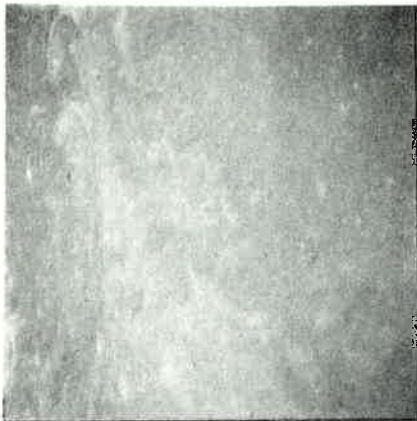
AS14-73-10079



AS14-73-10080



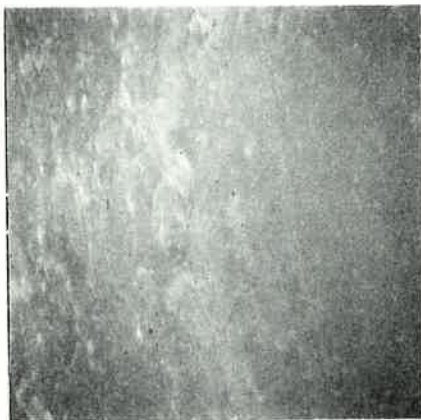
AS14-73-10081



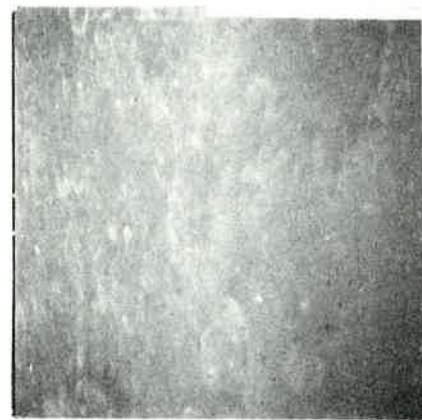
AS14-73-10082



AS14-73-10083



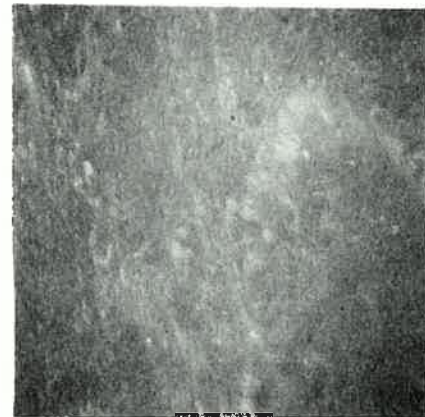
AS14-73-10084



AS14-73-10085



AS14-73-10086



AS14-73-10087



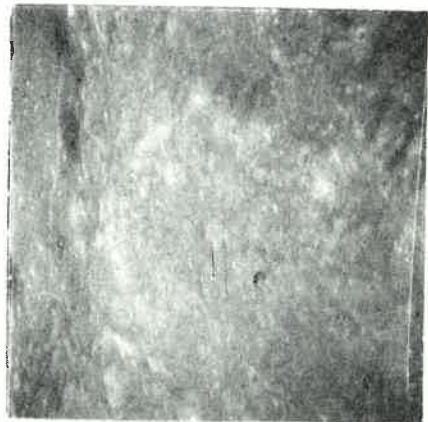
AS14-73-10088



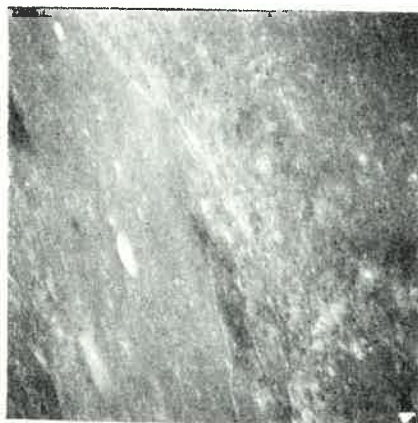
AS14-73-10089



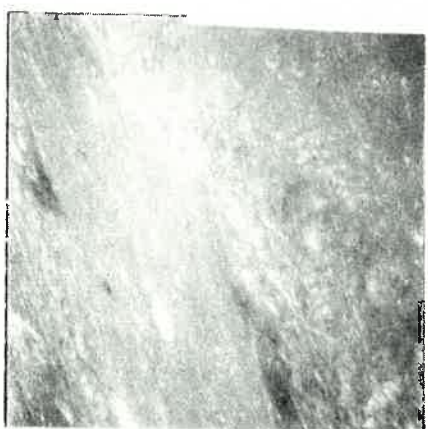
AS14-73-10090



AS14-73-10091



AS14-73-10092



AS14-73-10093



AS14-73-10094



AS14-73-10095



AS14-73-10096



AS14-73-10097



AS14-73-10098



AS14-73-10099



AS14-73-10100



AS14-73-10101



AS14-73-10102



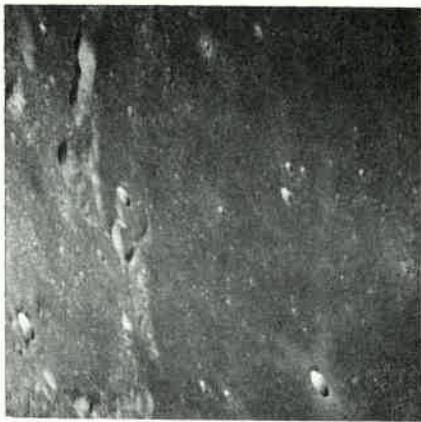
AS14-73-10103



AS14-73-10104



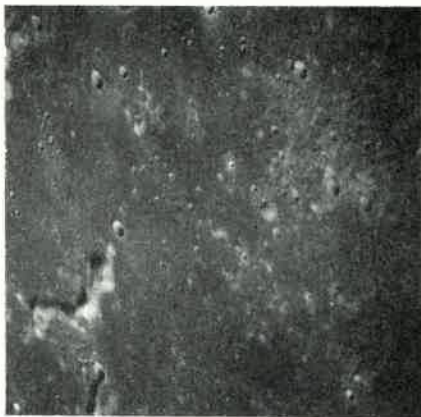
AS14-73-10105



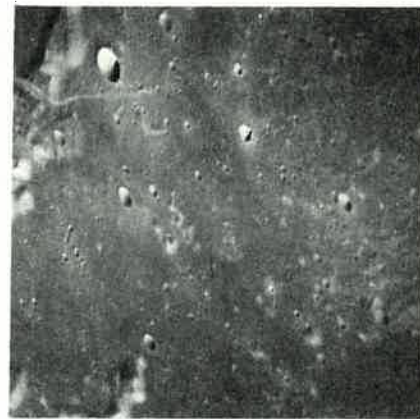
AS14-73-10106



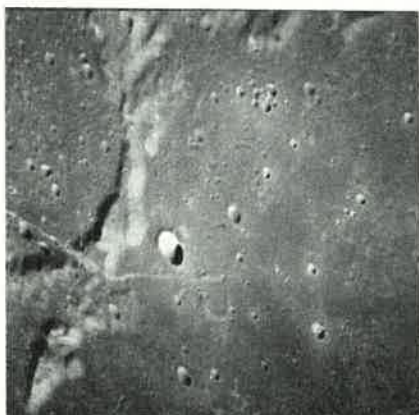
AS14-73-10107



AS14-73-10108



AS14-73-10109



AS14-73-10110



AS14-73-10111



AS14-73-10112



AS14-73-10113



AS14-73-10114



AS14-73-10115



AS14-73-10116



AS14-73-10117



AS14-73-10118



AS14-73-10119



AS14-73-10120



AS14-73-10121



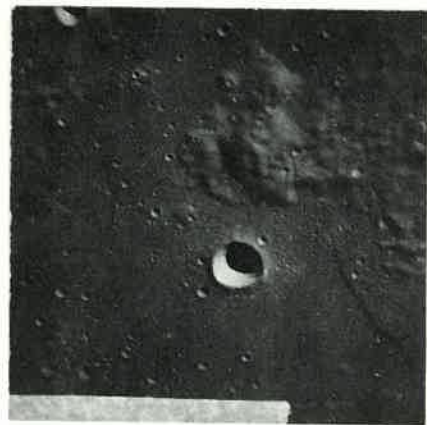
AS14-73-10122



AS14-73-10123



AS14-73-10124



AS14-73-10125



AS14-73-10126



AS14-72-10127



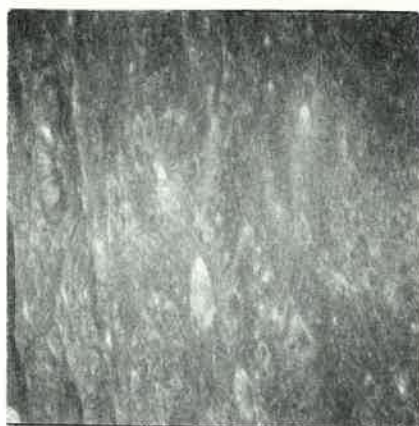
AS14-73-10128



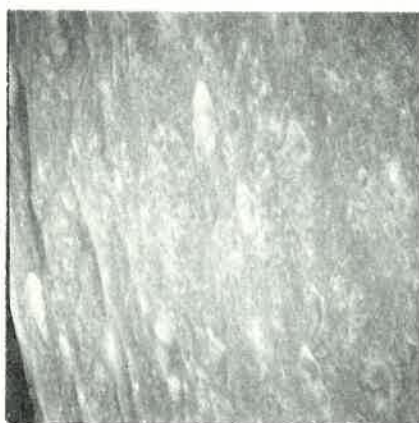
AS14-73-10129



AS14-73-10130



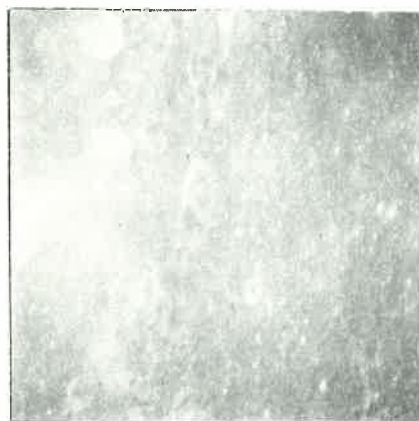
AS14-73-10131



AS14-73-10132



AS14-73-10133



AS14-73-10134



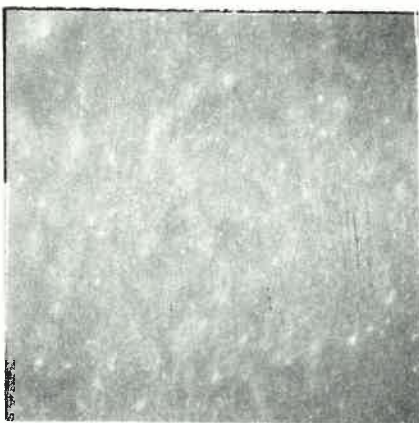
AS14-73-10135



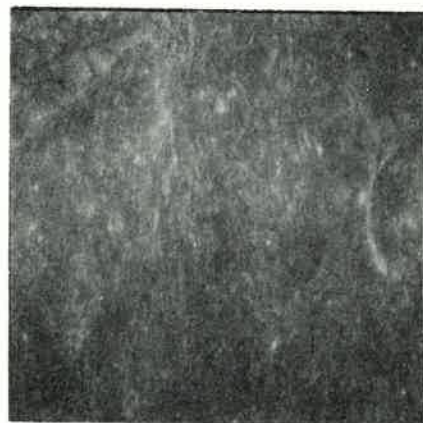
AS14-73-10136



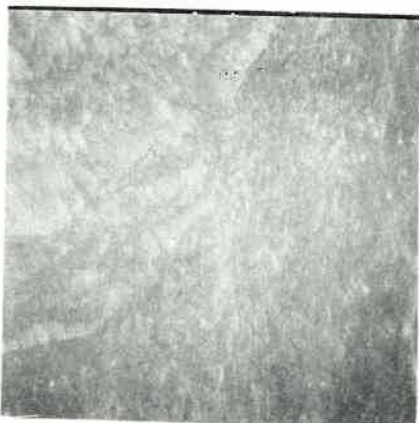
AS14-73-10137



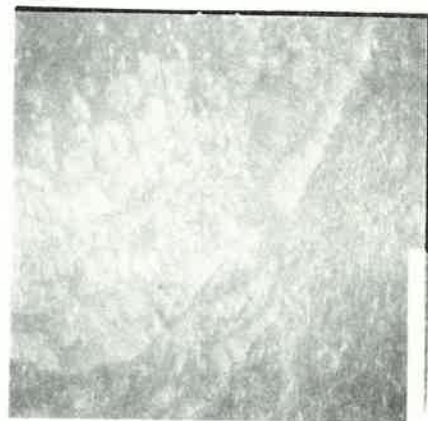
AS14-73-10138



AS14-73-10139



AS14-73-10140



AS14-73-10141



AS14-73-10142



AS14-73-10143



AS14-73-10144



AS14-73-10145



AS14-73-10146



AS14-73-10147



AS14-73-10148



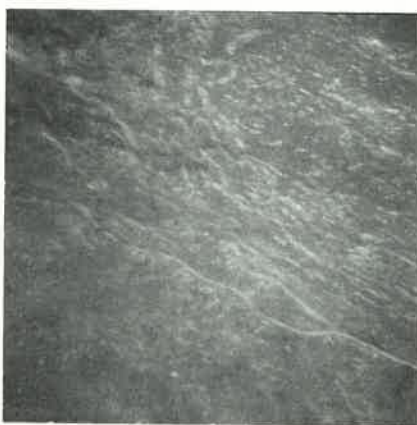
AS14-73-10149



AS14-73-10150



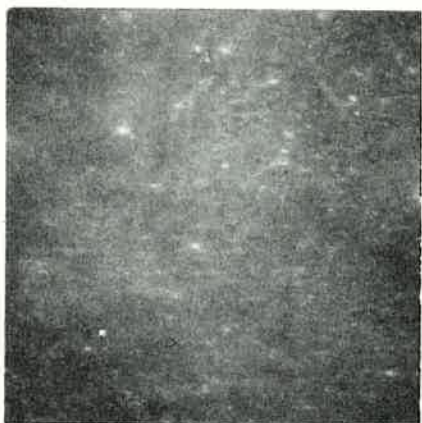
AS14-73-10151



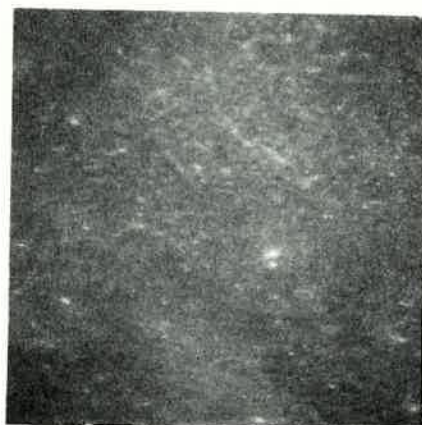
AS14-73-10152



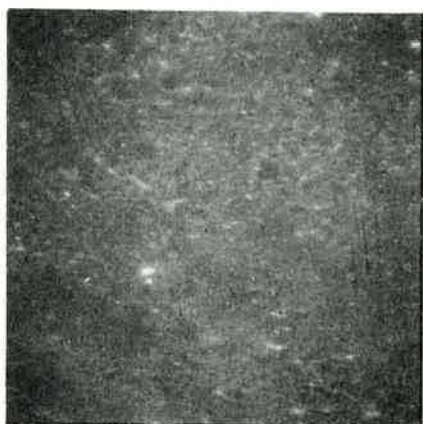
AS14-73-10153



AS14-73-10154



AS14-73-10155



AS14-73-10156



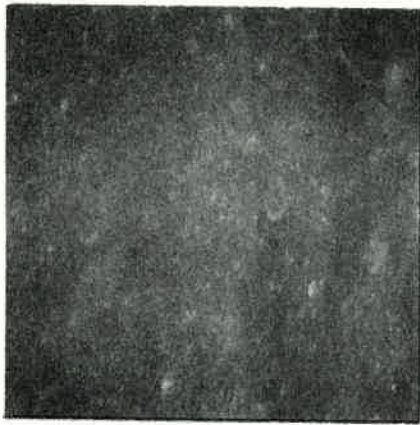
AS14-73-10157



AS14-73-10158



AS14-73-10159



AS14-73-10160



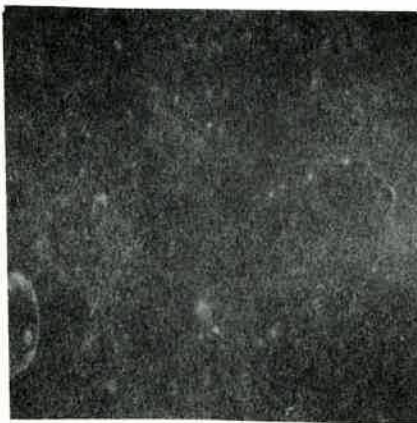
AS14-73-10161



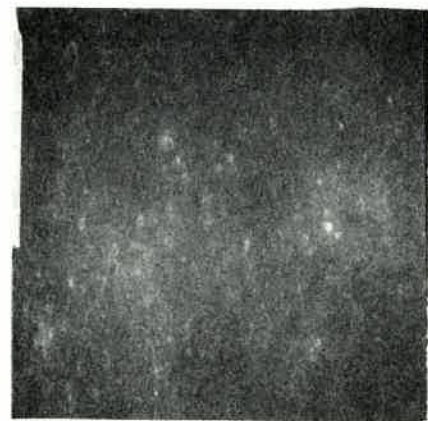
AS14-73-10162



AS14-73-10163



AS14-73-10164



AS14-73-10165



AS14-73-10166



AS14-73-10167



AS14-73-10168



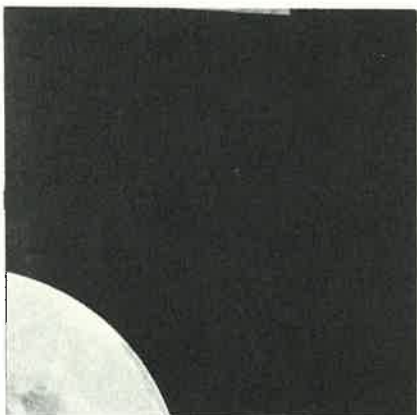
AS14-73-10169



AS14-73-10170



AS14-73-10171



AS14-73-10172



AS14-73-10173



AS14-73-10174



AS14-73-10175



AS14-73-10176



AS14-73-10177



AS14-73-10178



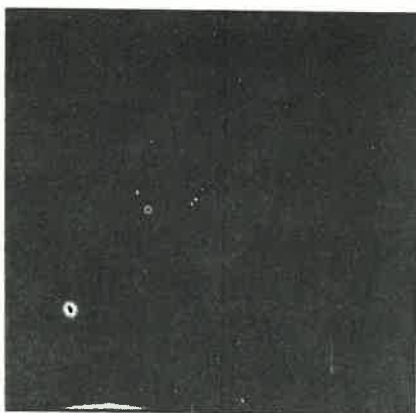
AS14-73-10179



AS14-73-10180



AS14-73-10181



AS14-73-10182



AS14-73-10183



AS14-73-10184



AS14-73-10185



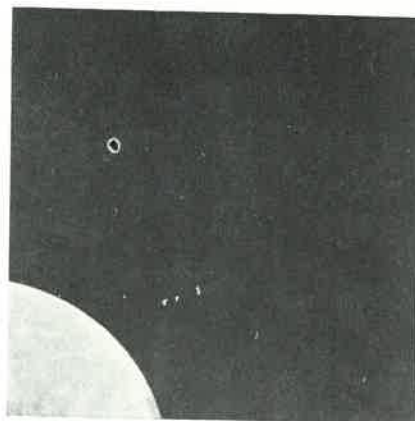
AS14-73-10186



AS14-73-10187



AS14-73-10188



AS14-73-10189



AS14-73-10190



AS14-73-10191



AS14-73-10192



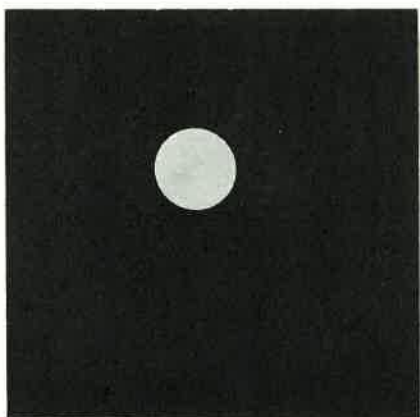
AS14-73-10193



AS14-73-10194



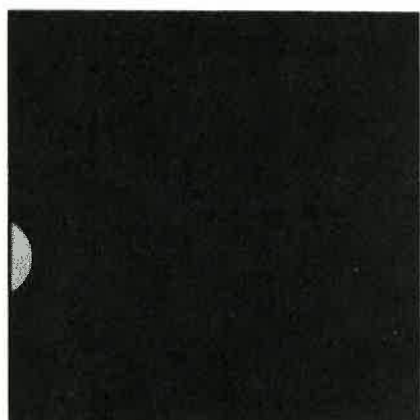
AS14-73-10195



AS14-73-10196



AS14-73-10197



AS14-73-10198



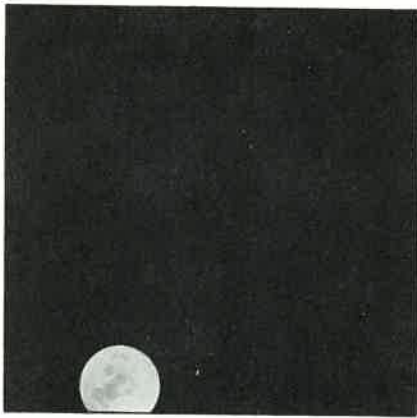
AS14-73-10199



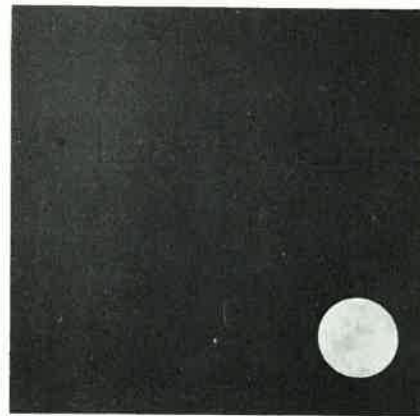
AS14-73-10200



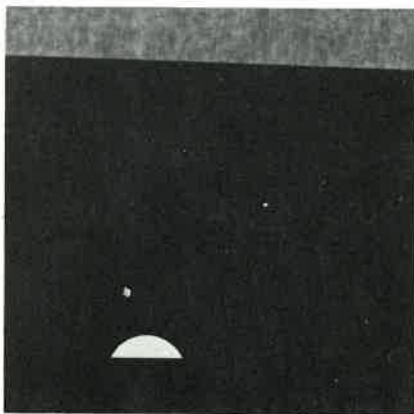
AS14-73-10201



AS14-73-10202



AS14-73-10203

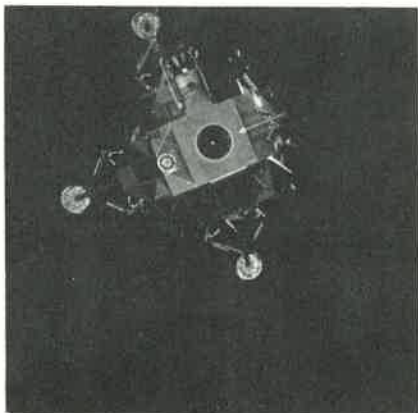


AS14-73-10204

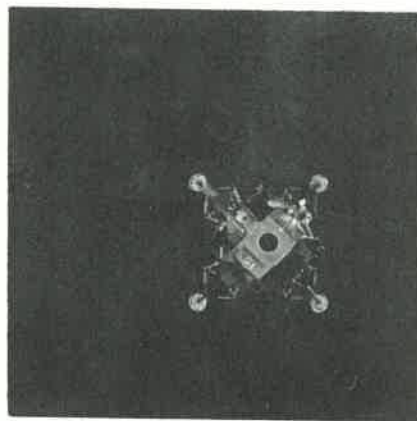
MAGAZINE

N

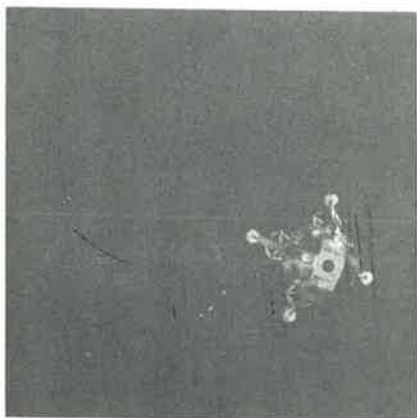
AS14-74-10205 THRU 10222



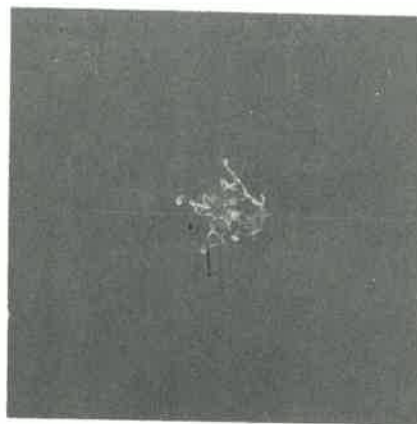
AS14-74-10205



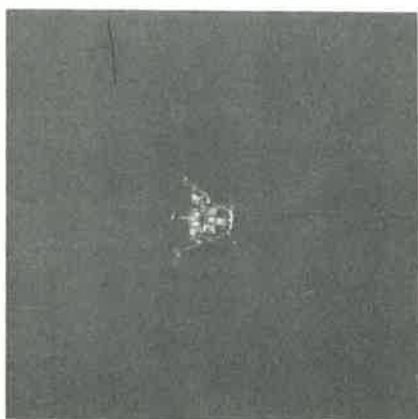
AS14-74-10206



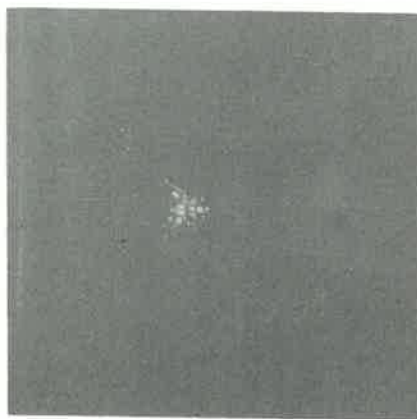
AS14-74-10207



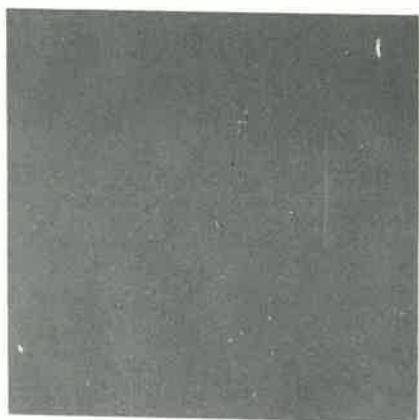
AS14-74-10208



AS14-74-10209



AS14-74-10210



AS14-74-10211



AS14-74-10212



AS14-74-10213



AS14-74-10214



AS14-74-10215



AS14-74-10216



AS14-74-10217



AS14-74-10218



AS14-74-10219



AS14-74-10220



AS14-74-10221



AS14-74-10222

MAGAZINE

R

AS14-75-10223 THRU 10320



AS14-75-10223



AS14-75-10224



AS14-75-10225



AS14-75-10226



AS14-75-10227



AS14-75-10228



AS14-75-10229



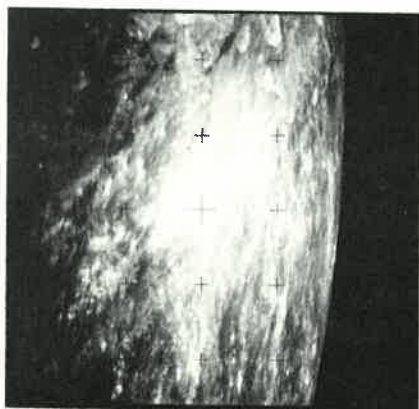
AS14-75-10230



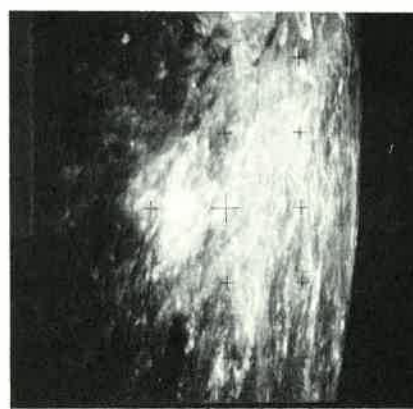
AS14-75-10231



AS14-75-10232



AS14-75-10233



AS14-75-10234



AS14-75-10235



AS14-75-10236



AS14-75-10237



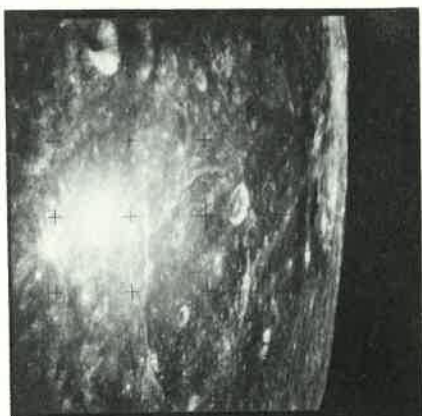
AS14-75-10238



AS14-75-10239



AS14-75-10240



AS14-75-10241



AS14-75-10242



AS14-75-10243



AS14-75-10244



AS14-75-10245



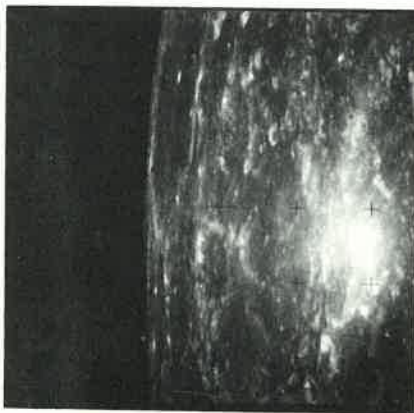
AS14-75-10246



AS14-75-10247



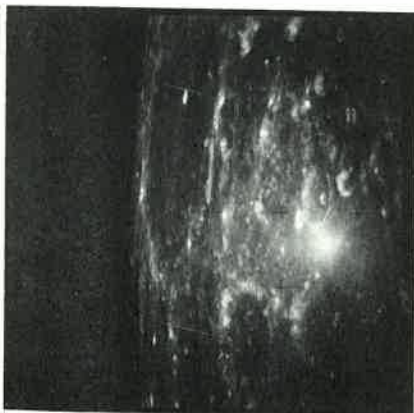
AS14-75-10248



AS14-75-10249



AS14-75-10250



AS14-75-10251



AS14-75-10252



AS14-75-10253



AS14-75-10254



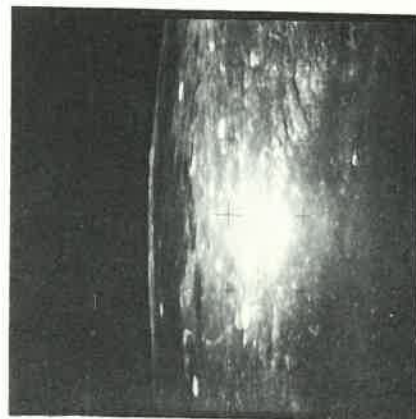
AS14-75-10255



AS14-75-10256



AS14-75-10257



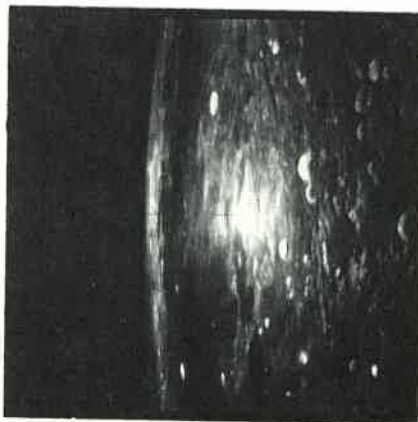
AS14-75-10258



AS14-75-10259



AS14-75-10260



AS14-75-10261



AS14-75-10262



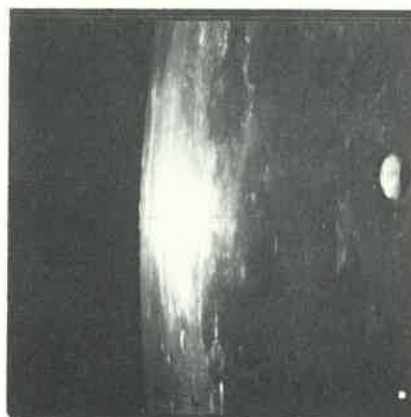
AS14-75-10263



AS14-75-10264



AS14-75-10265



AS14-75-10266



AS14-75-10267



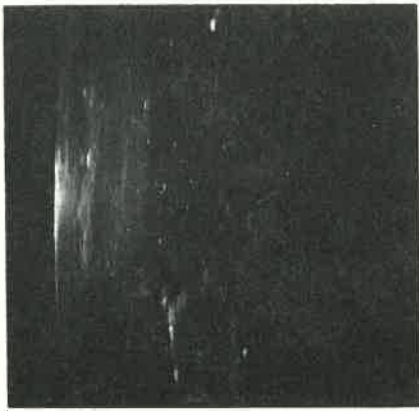
AS14-75-10268



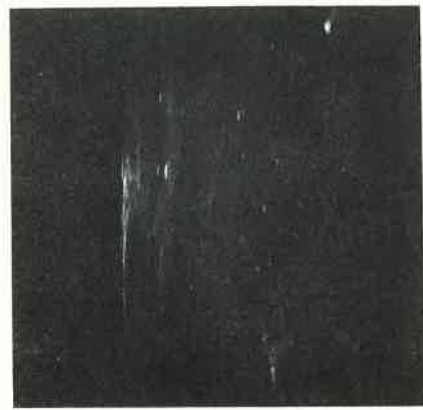
AS14-75-10269



AS14-75-10270



AS14-75-10271



AS14-75-10272



AS14-75-10273



AS14-75-10274



AS14-75-10275



AS14-75-10276



AS14-75-10277



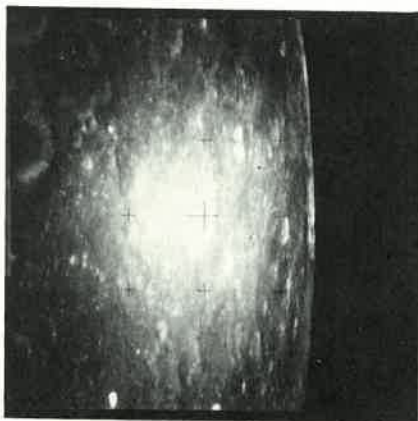
AS14-75-10278



AS14-75-10279



AS14-75-10280



AS14-75-10281



AS14-75-10282



AS14-75-10283



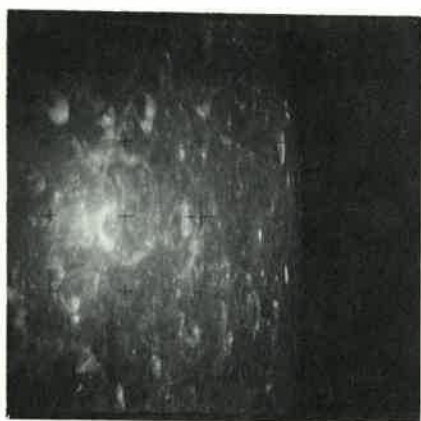
AS14-75-10284



AS14-75-10285



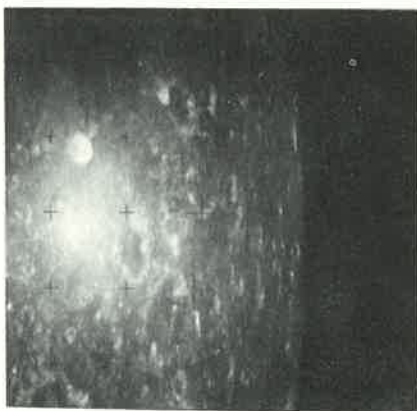
AS14-75-10286



AS14-75-10287



AS14-75-10288



AS14-75-10289



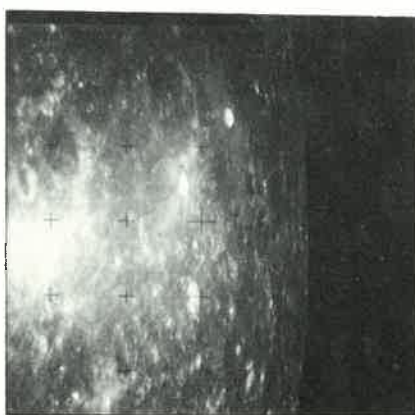
AS14-75-10290



AS14-75-10291



AS14-75-10292



AS14-75-10293



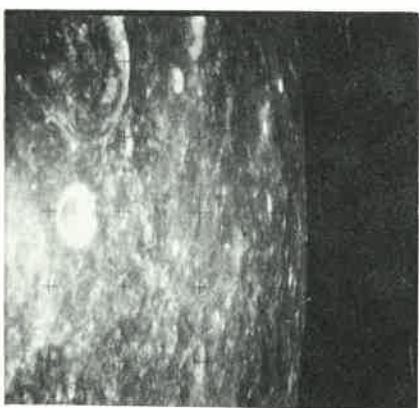
AS14-75-10294



AS14-75-10295



AS14-75-10296



AS14-75-10297



AS14-75-10298



AS14-75-10299



AS14-75-10300



AS14-75-10301



AS14-75-10302



AS14-75-10303



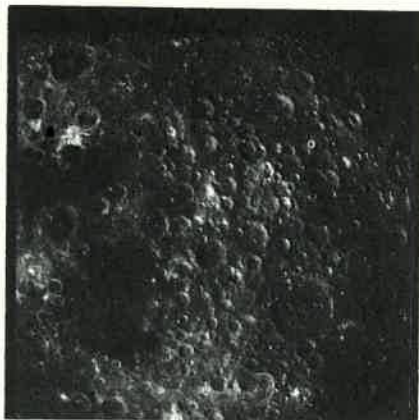
AS14-75-10304



AS14-75-10305



AS14-75-10306



AS14-74-10307



AS14-75-10308



AS14-75-10309



AS14-75-10310



AS14-75-10311



AS14-75-10312



AS14-75-10313



AS14-75-10314



AS14-75-10315



AS14-75-10316



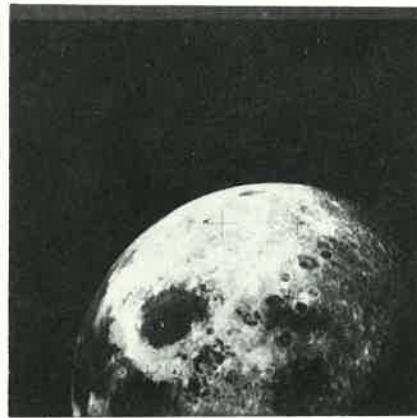
AS14-75-10317



AS14-75-10318



AS14-75-10319



AS14-75-10320

MAGAZINE

O

AS14-76-10321 THRU 10356



AS14-76-10321



AS14-76-10322



AS14-76-10323



AS14-76-10324



AS14-76-10325



AS14-76-10326



AS14-76-10327



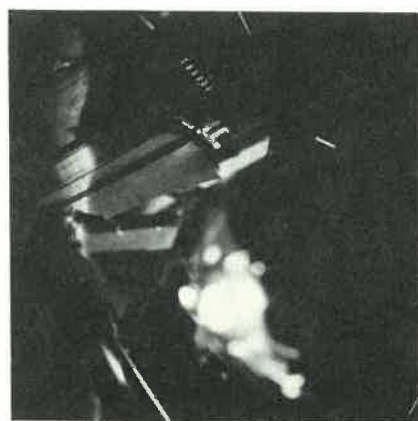
AS14-76-10328



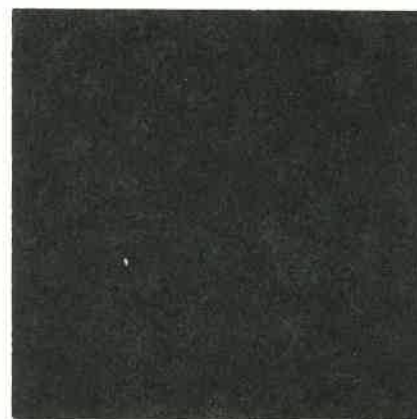
AS14-76-10329



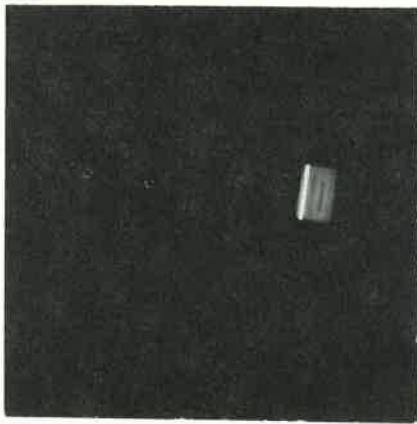
AS14-76-10330



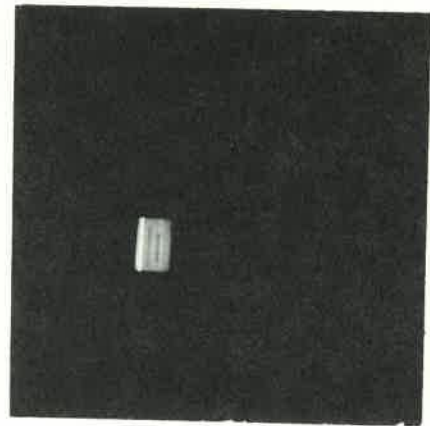
AS14-76-10331



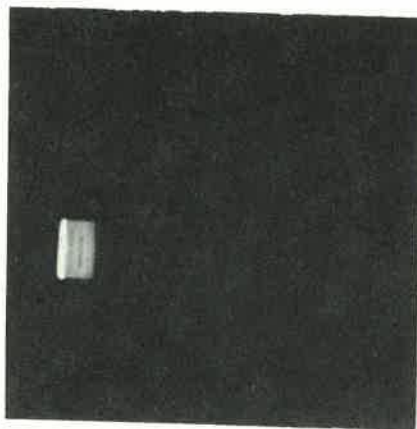
AS14-76-10332



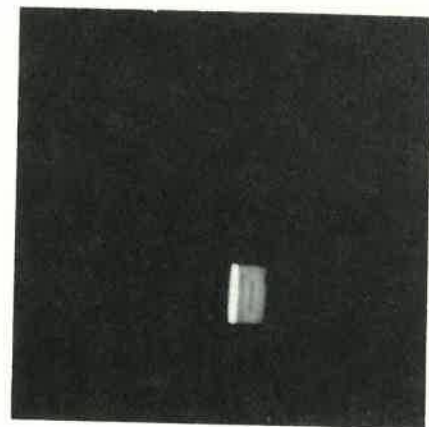
AS14-76-10333



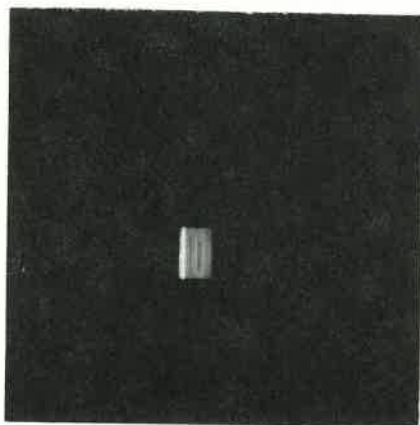
AS14-76-10334



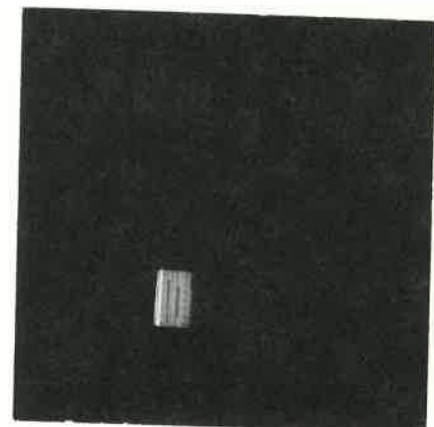
AS14-76-10335



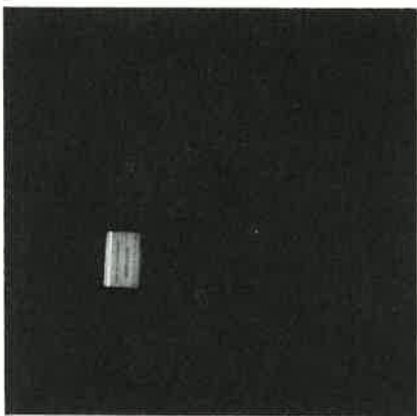
AS14-76-10336



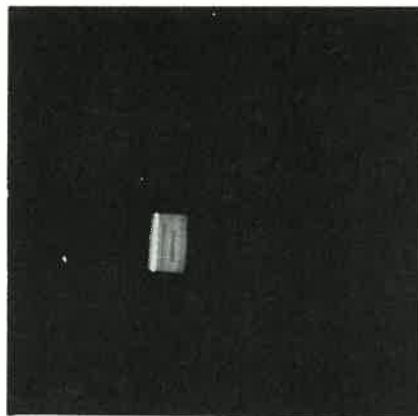
AS14-76-10337



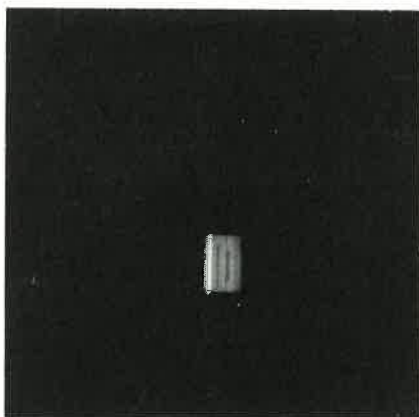
AS14-76-10338



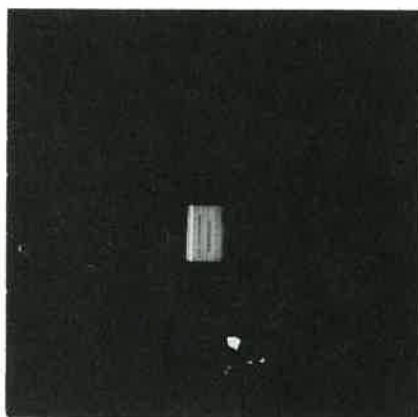
AS14-76-10339



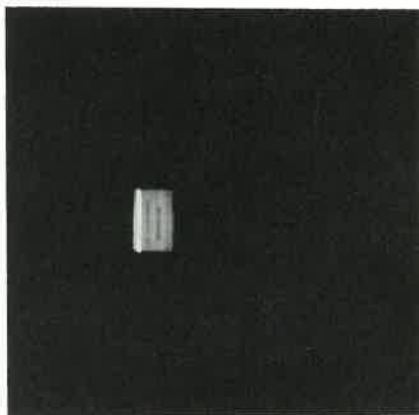
AS14-76-10340



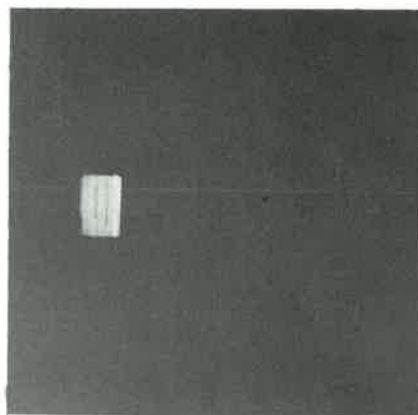
AS14-76-10341



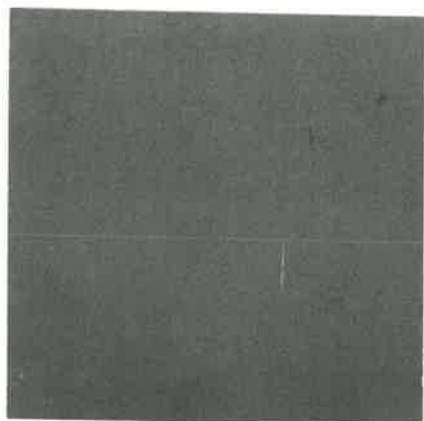
AS14-76-10342



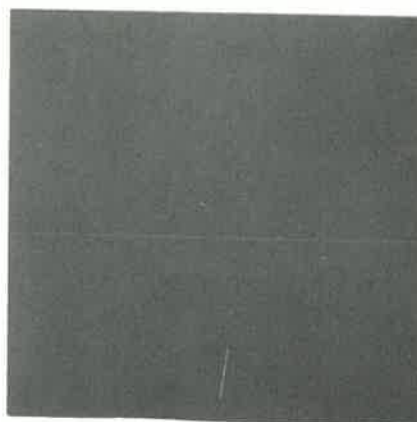
AS14-65-10343



AS14-65-10344



AS14-76-10345



AS14-76-10346



AS14-76-10347



AS14-76-10348



AS14-76-10349



AS14-76-10350



AS14-76-10351



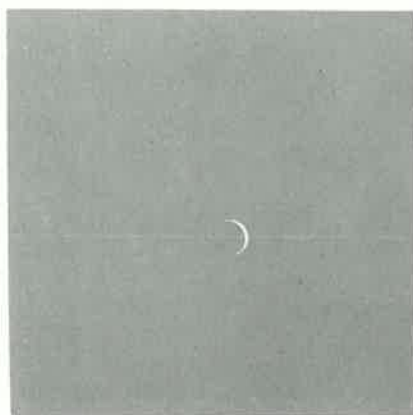
AS14-76-10352



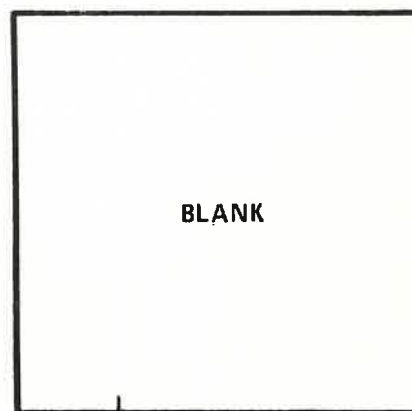
AS14-76-10353



AS14-76-10354



AS14-76-10355



AS14-76-10356

MAGAZINE

W

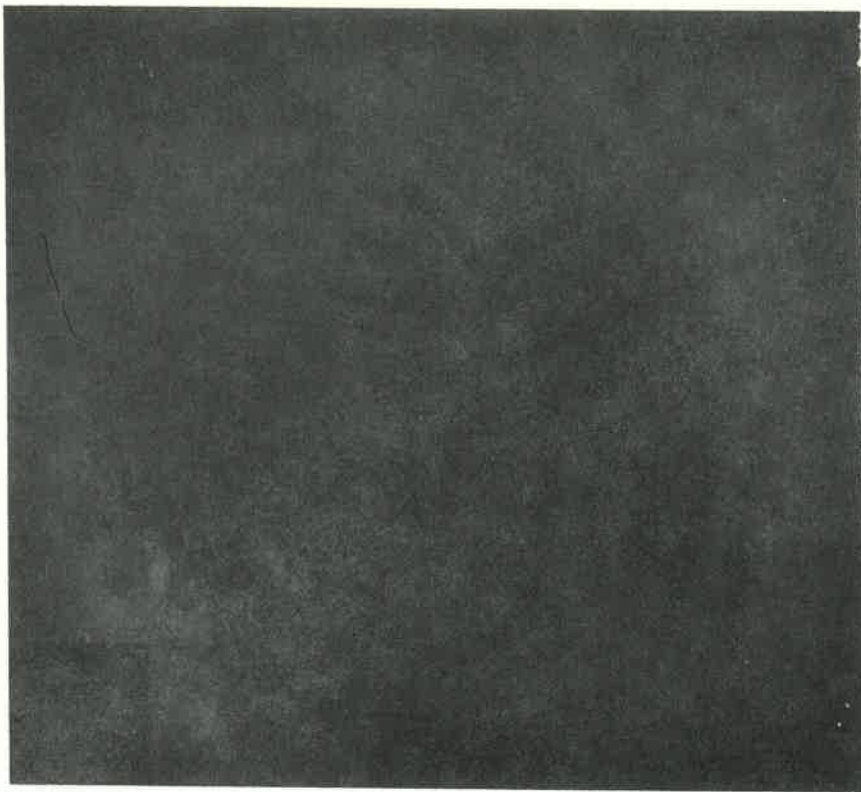
AS14-80-10436 THRU 10642



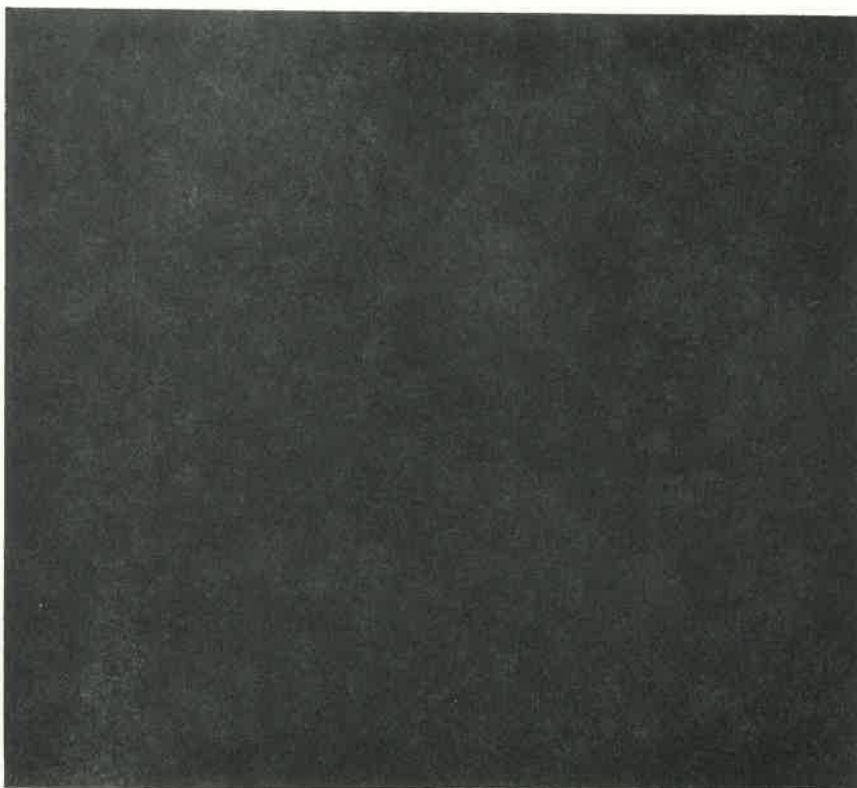
AS14-80-10436



AS14-80-10437



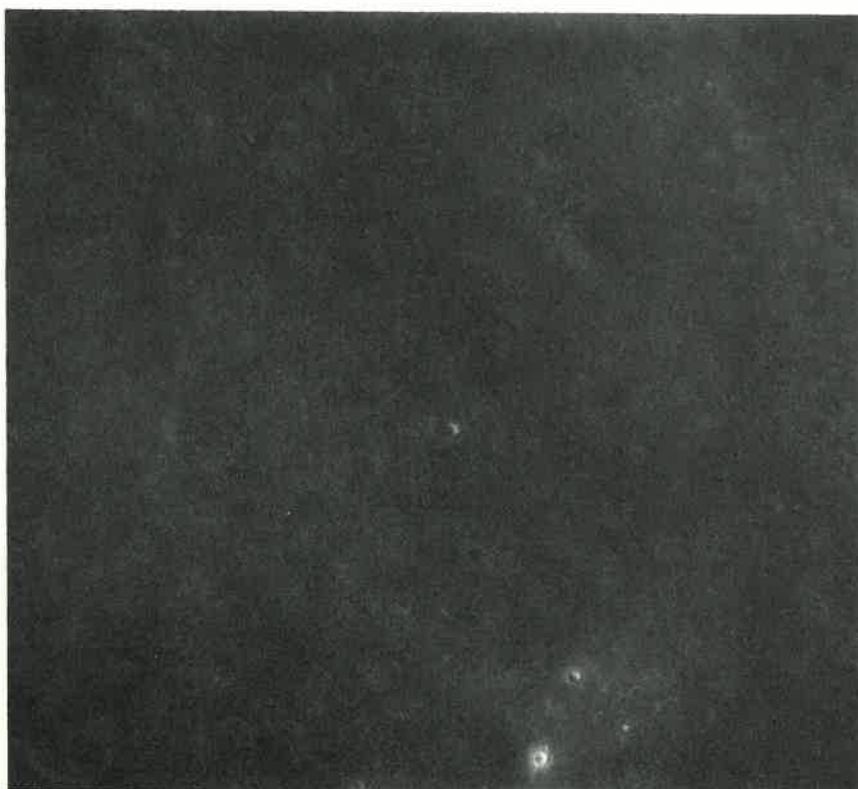
AS14-80-10438



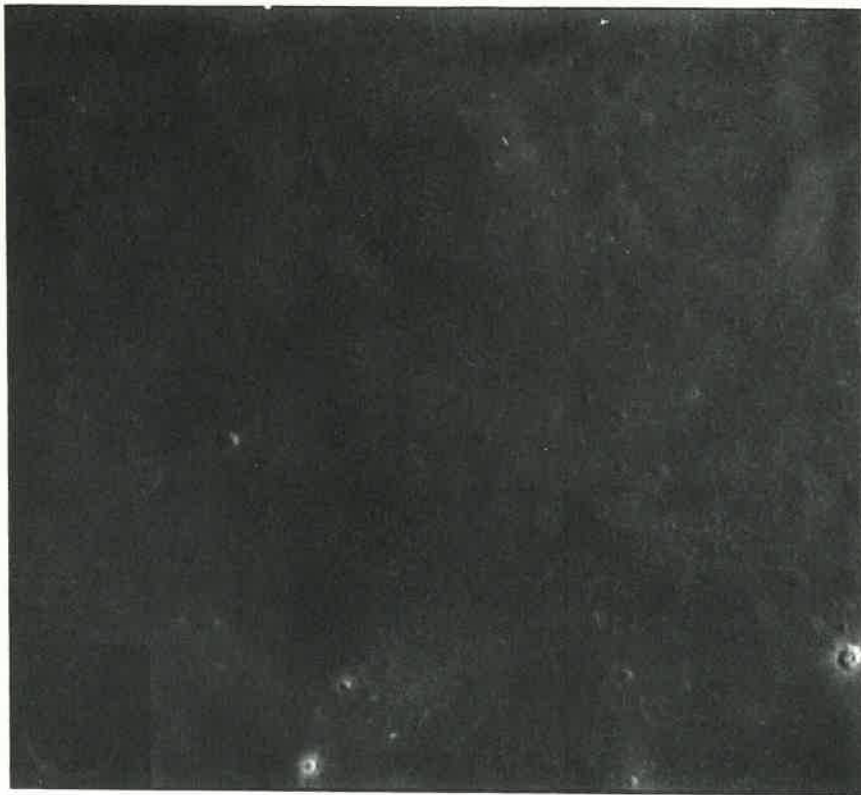
AS14-80-10439



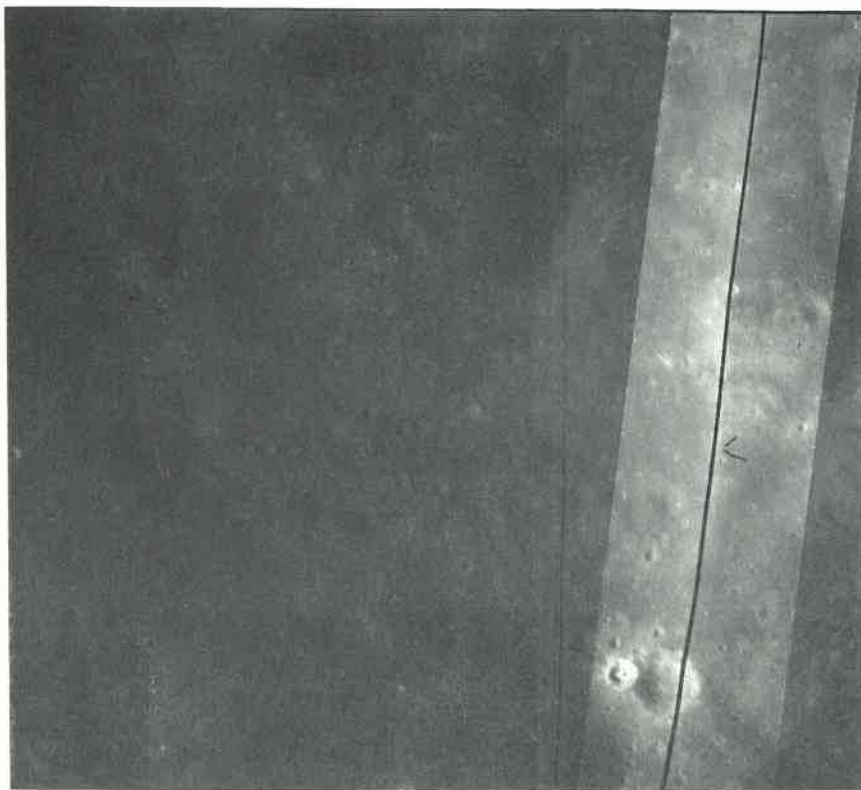
AS14-80-10440



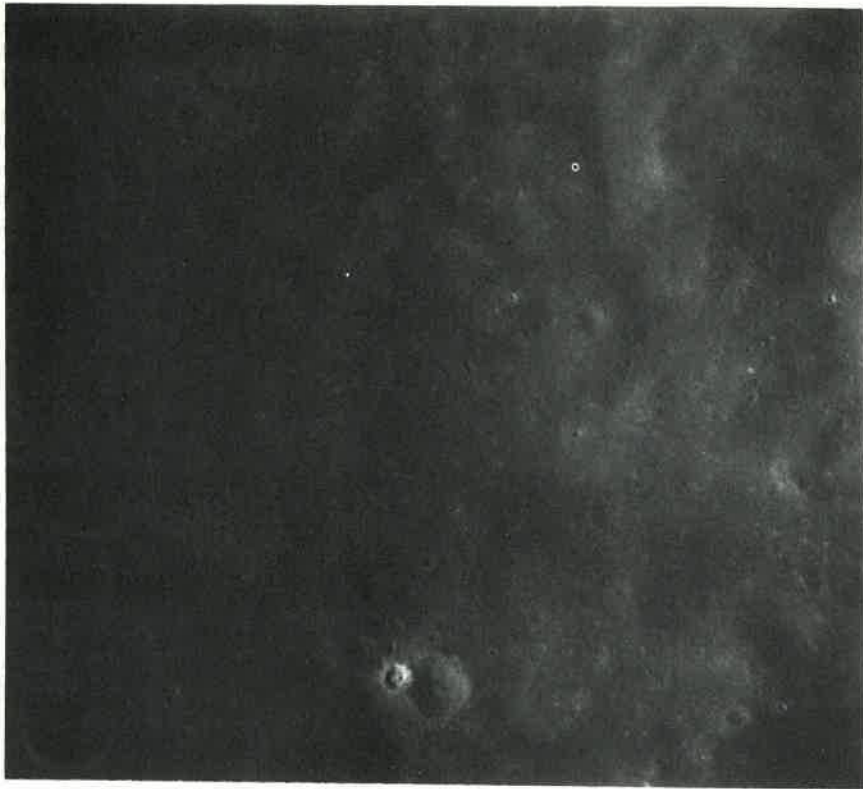
AS14- 80-10441



AS14- 80-10442



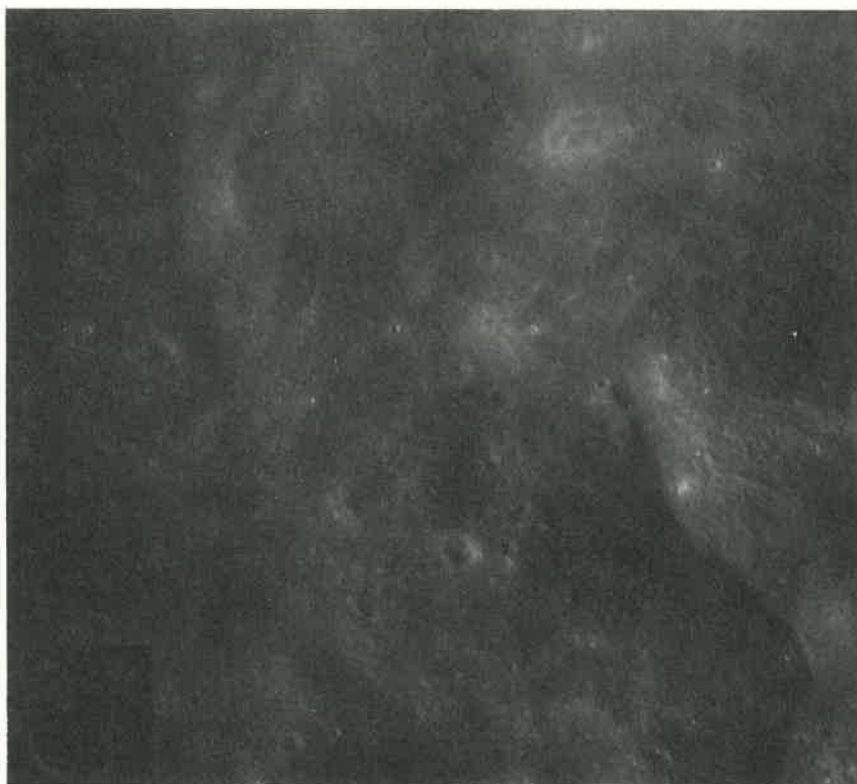
AS14-80-10443



AS14-80-10444



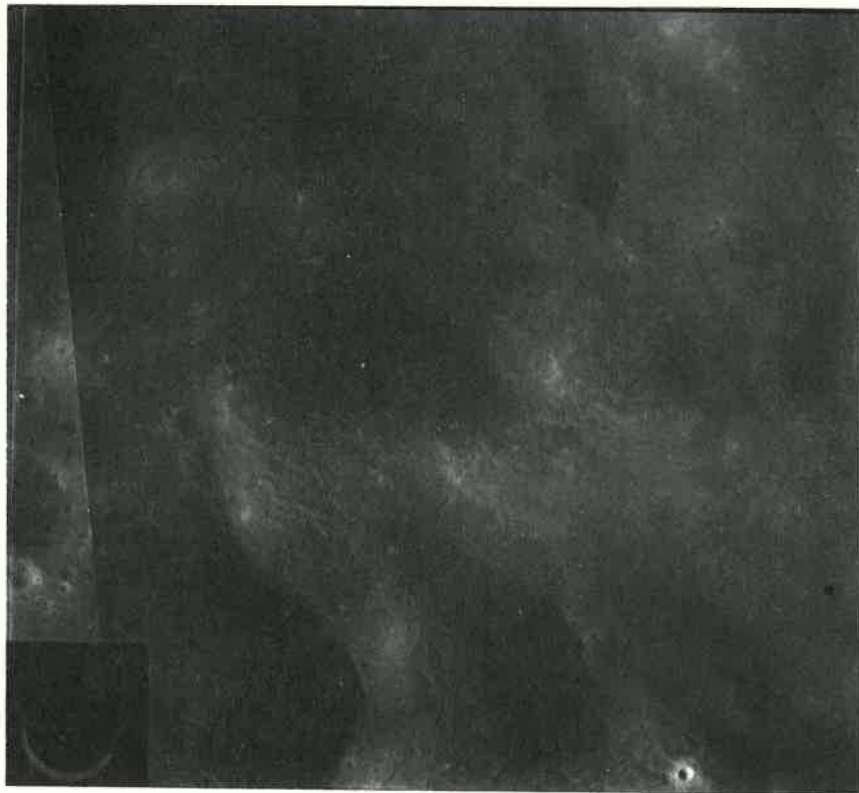
AS14-80-10445



AS14-80-10446



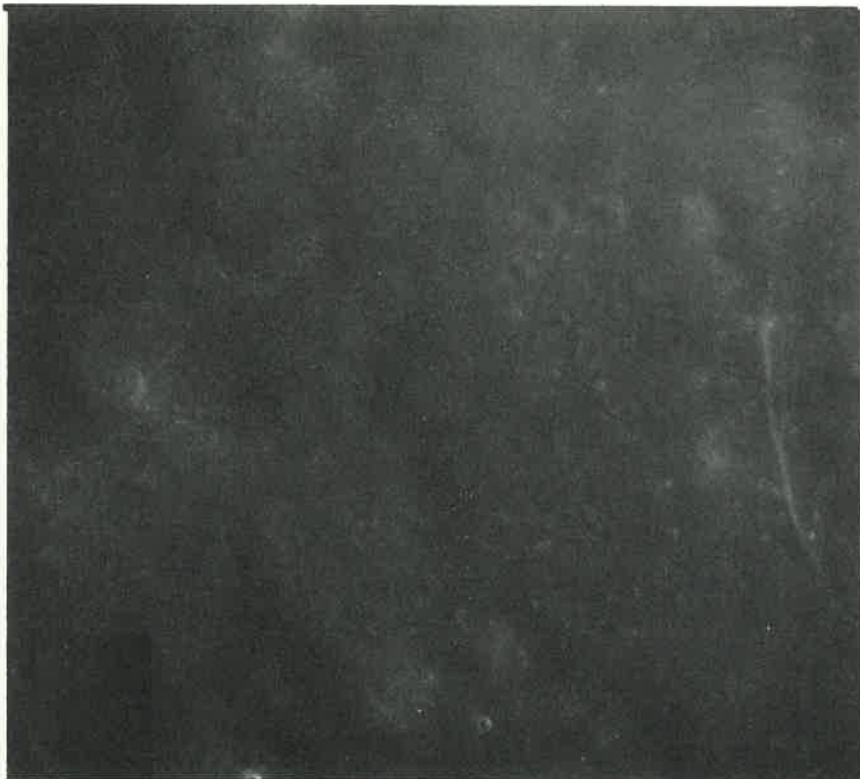
AS14-80-10447



AS14- 80-10448



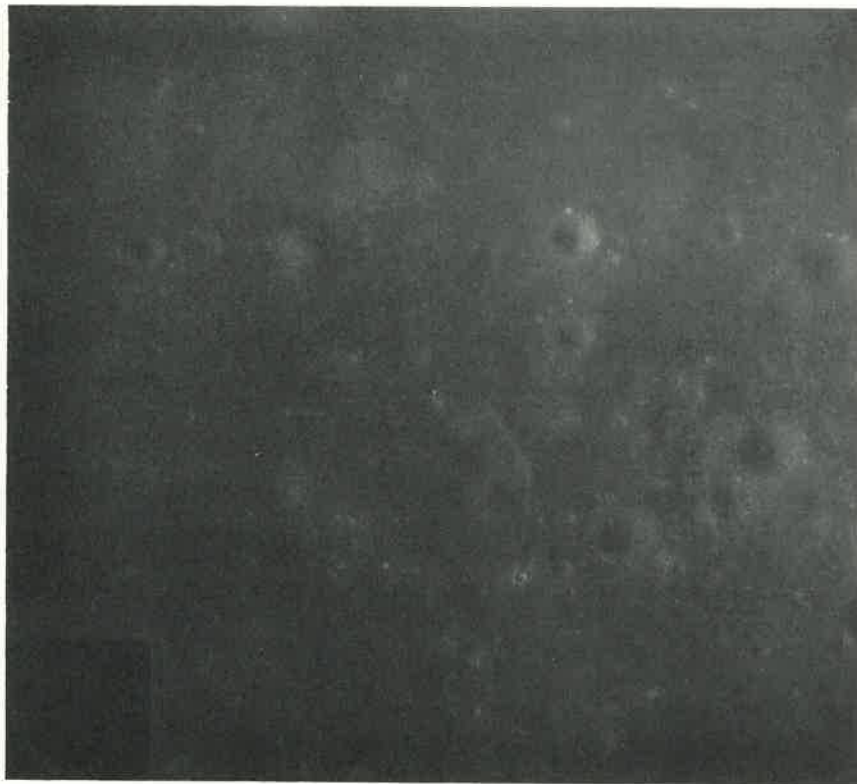
AS14-80-10449



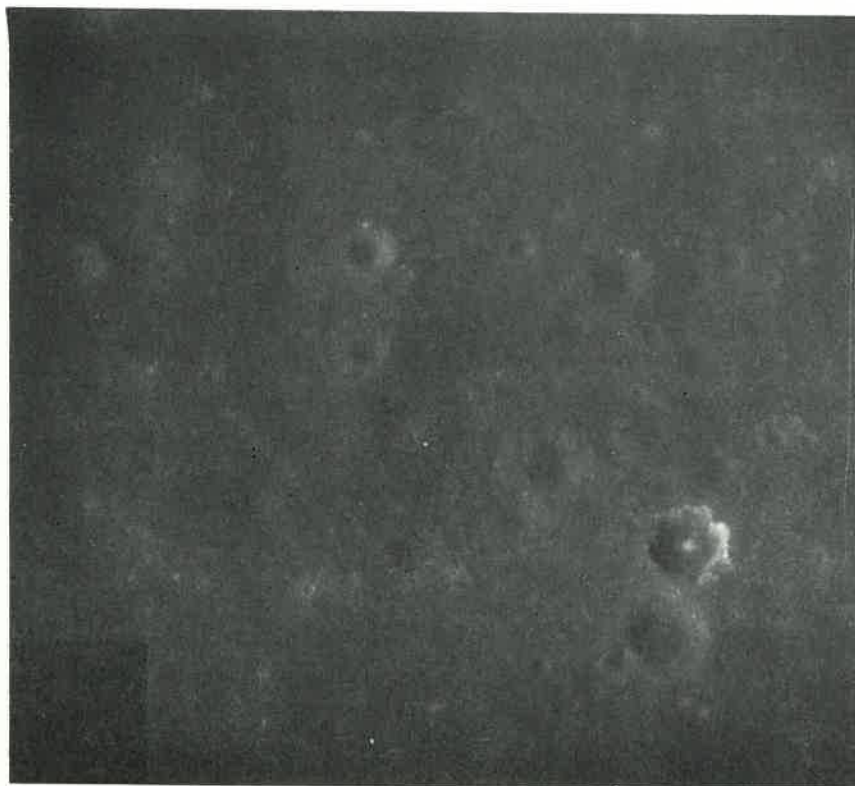
AS14-80-10450



AS14-80-10451



AS14-80-10452



AS14-80-10453



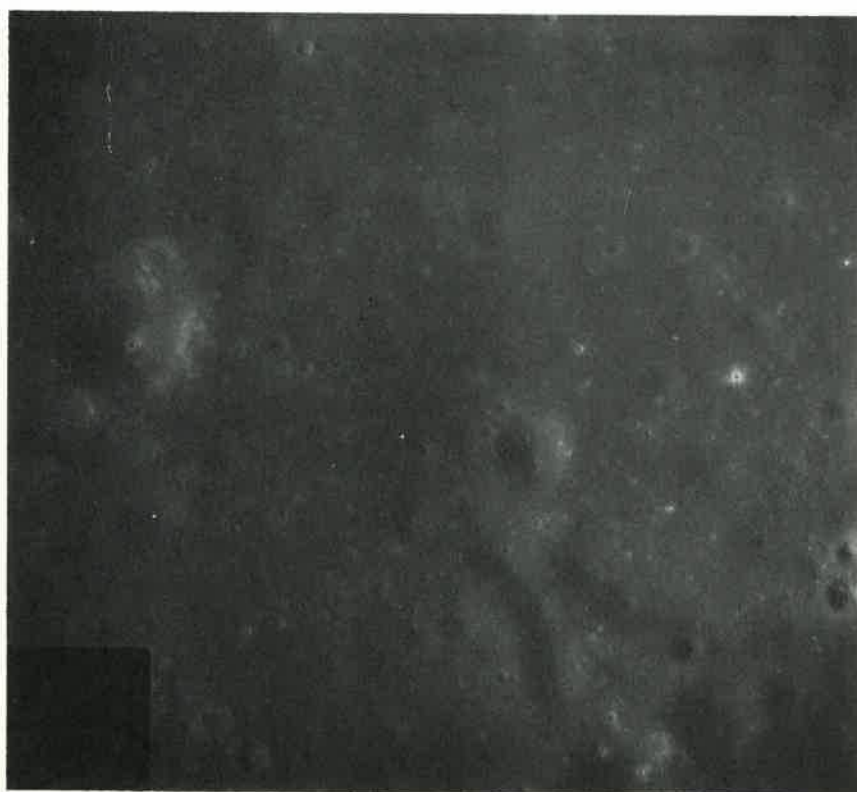
AS14- 80-10454



AS14-80-10455



AS14-80-10456



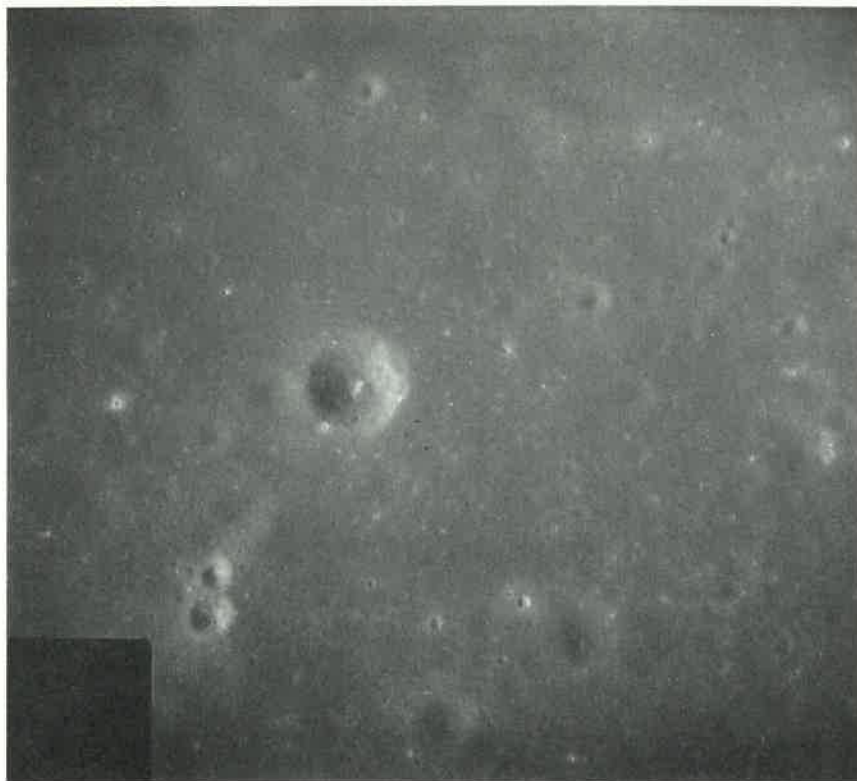
AS14-80-10457



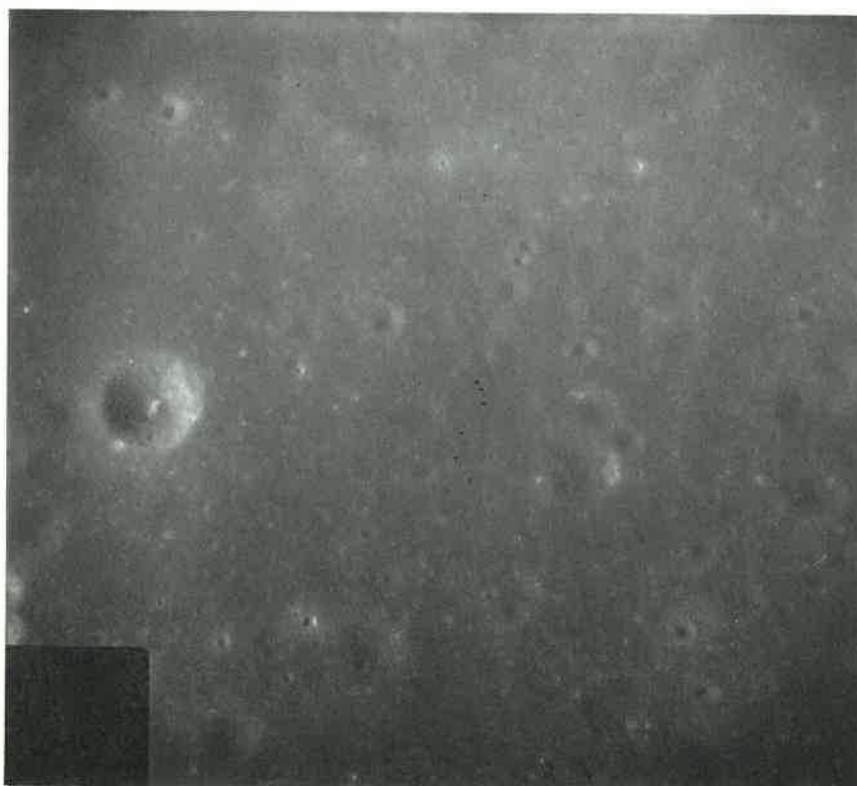
AS14-80-10458



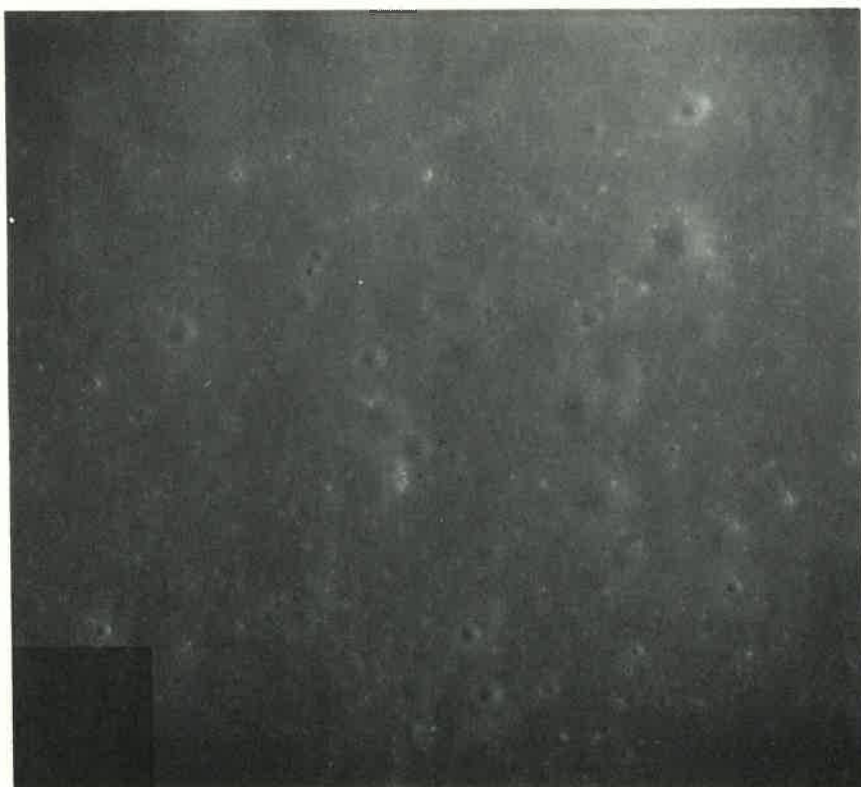
AS14- 80-10459



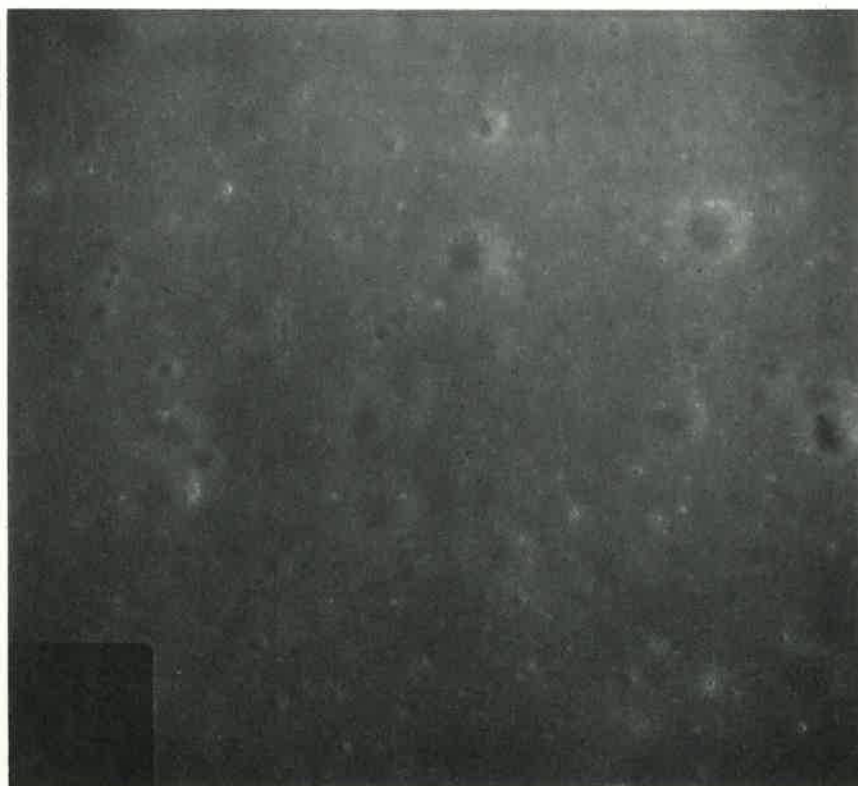
AS14-80-10460



AS14-80-10461



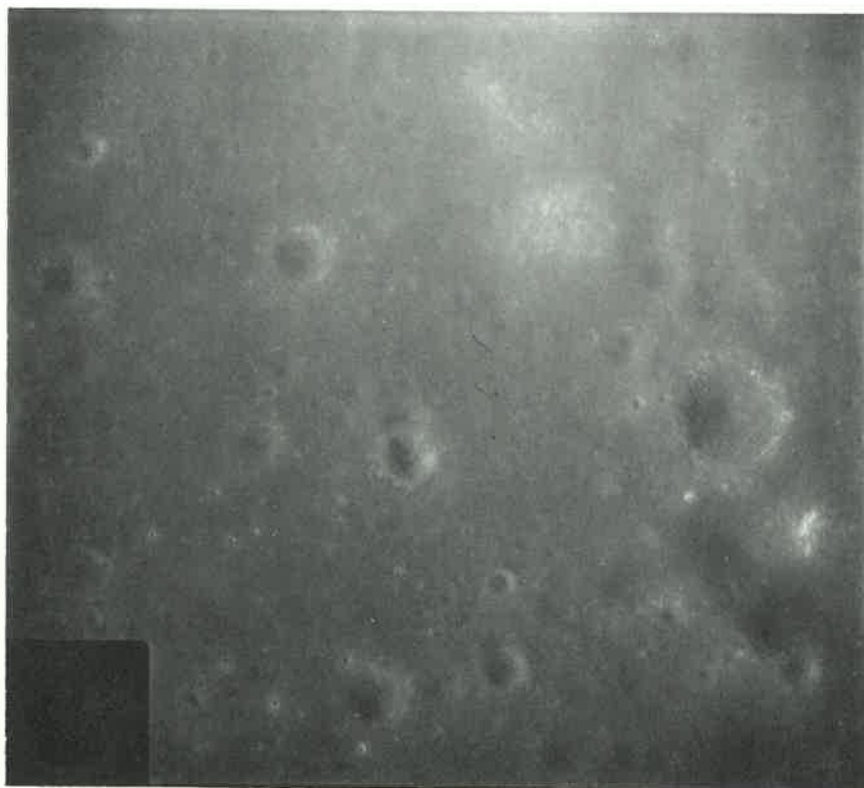
AS14-80-10462



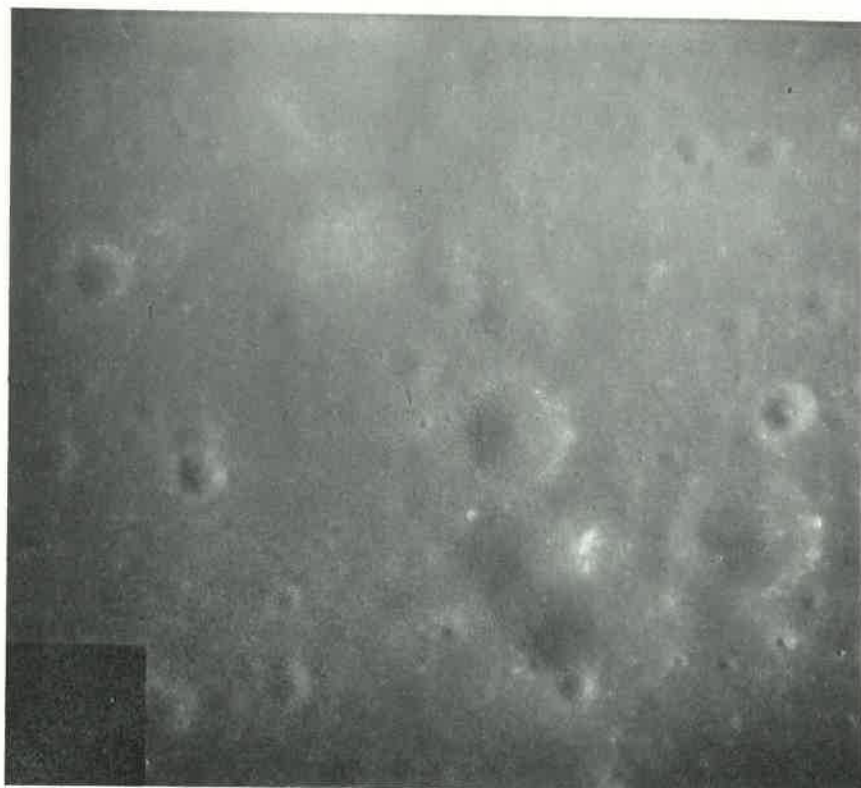
AS14-80-10463



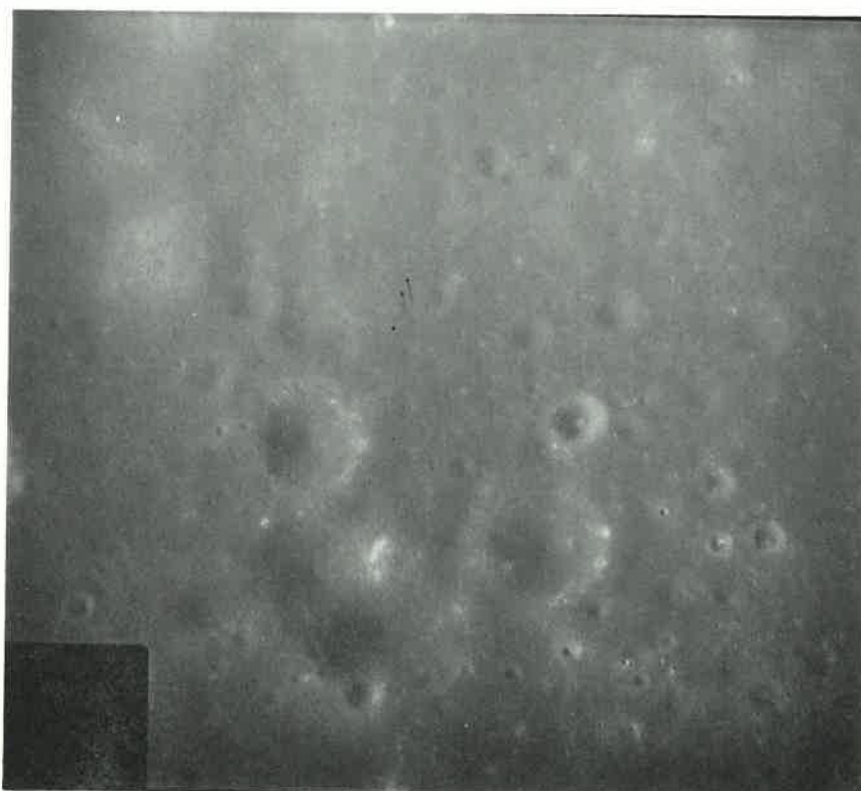
AS14-80-10464



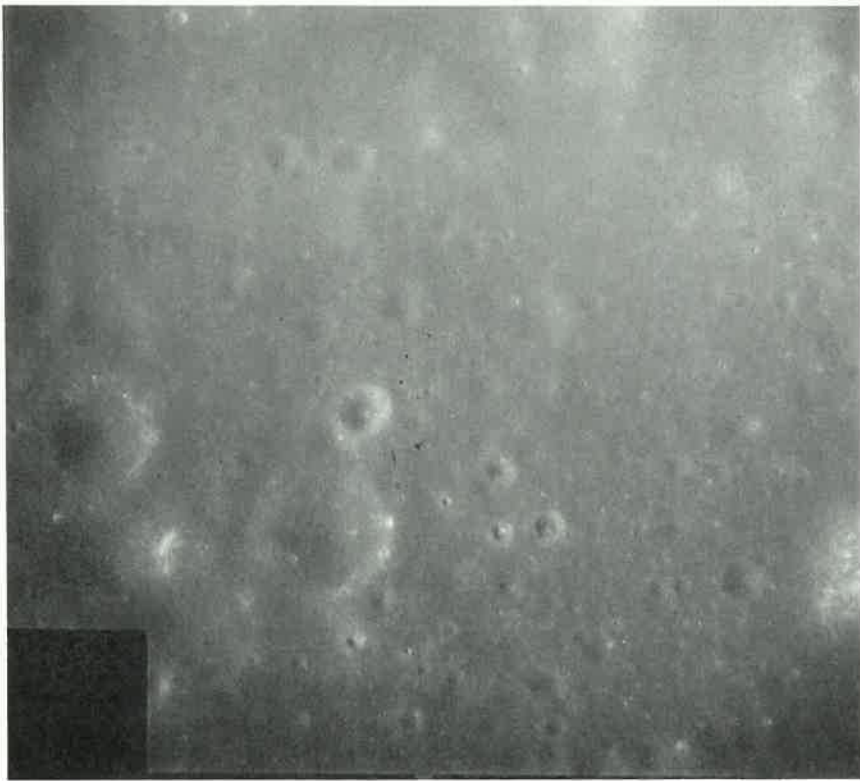
AS14-80-10465



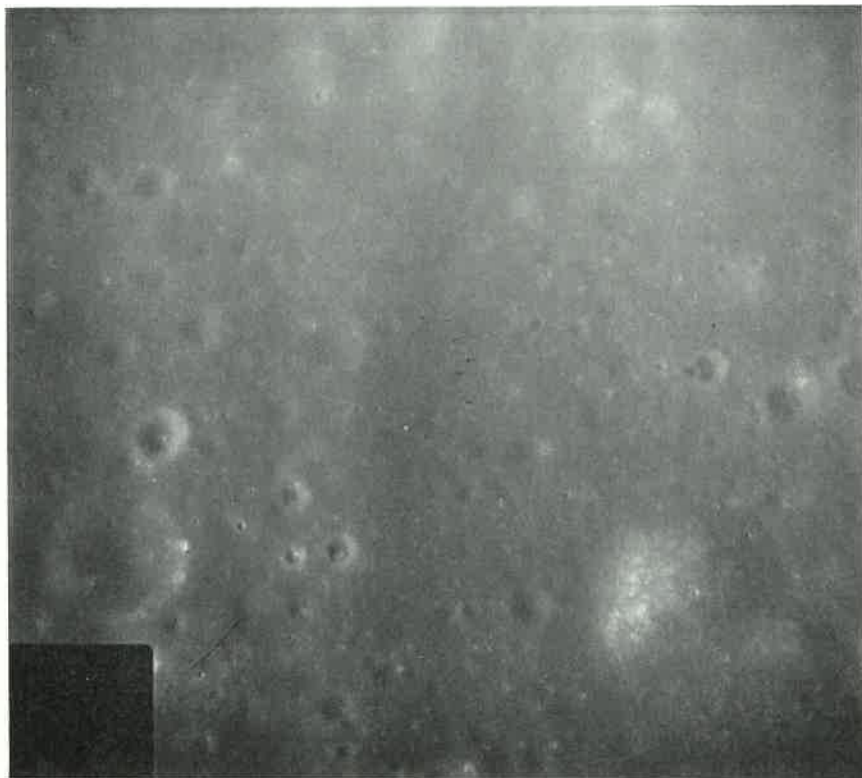
AS14-80-10466



AS14-80-10467



AS14-80-10468



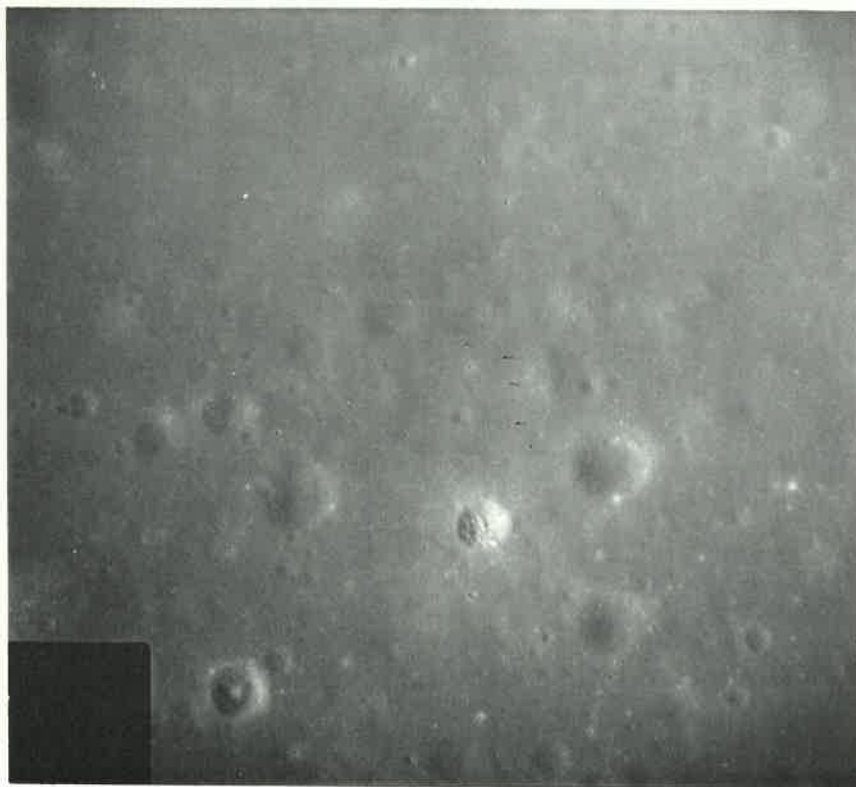
AS14-80-10469



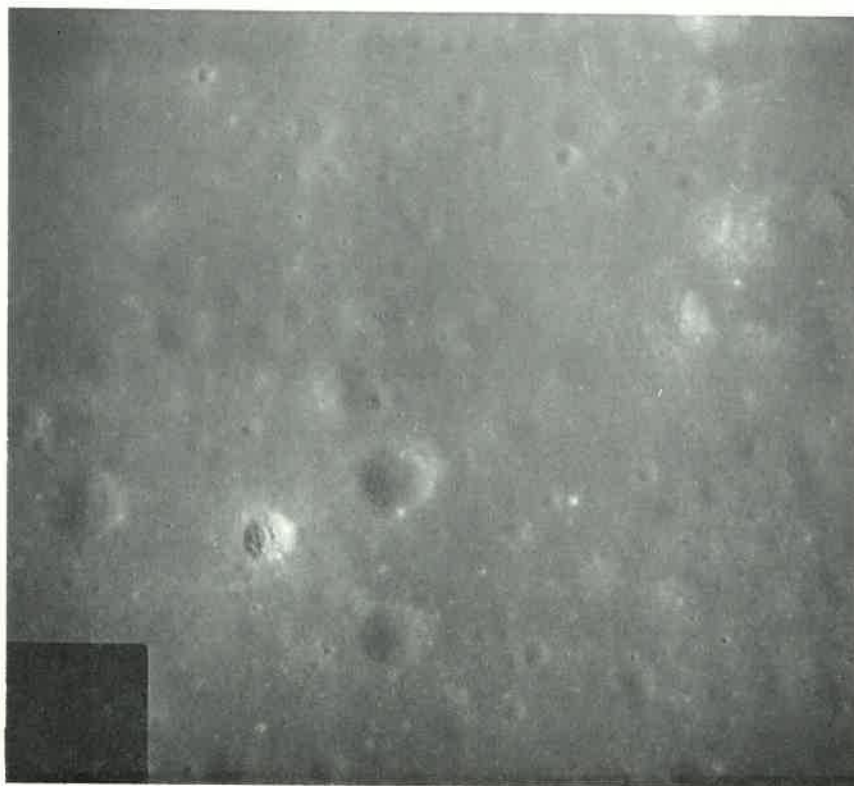
AS14-80-10470



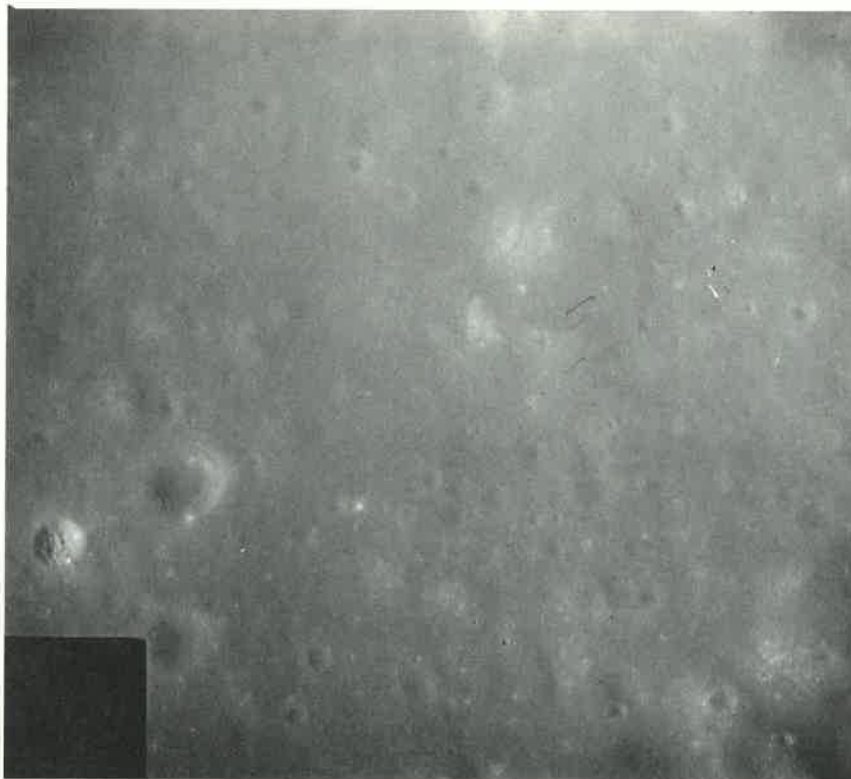
AS14-80-10471



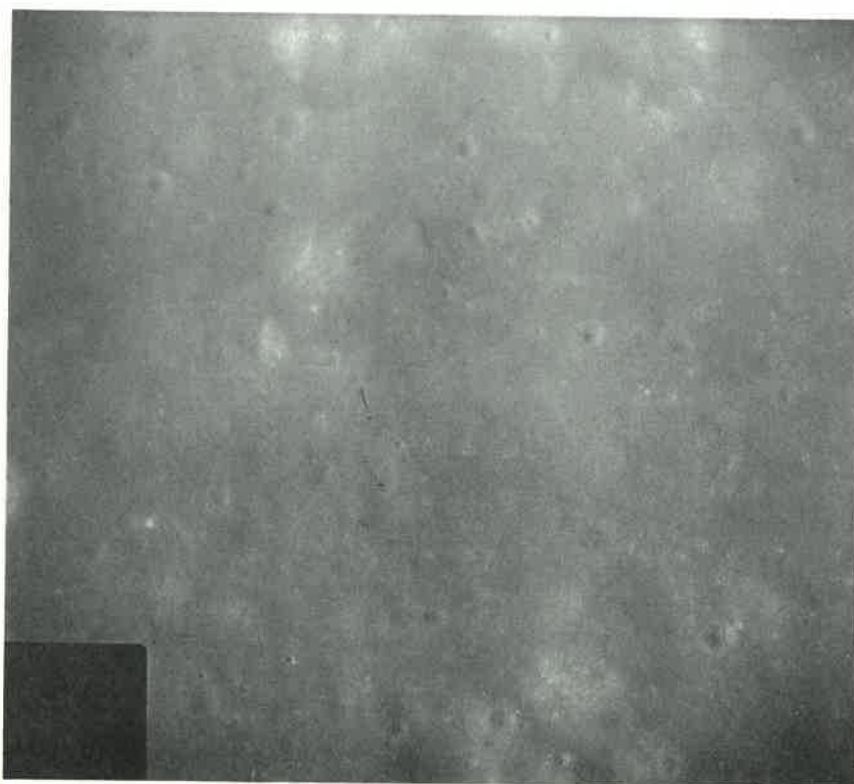
AS14-80-10472



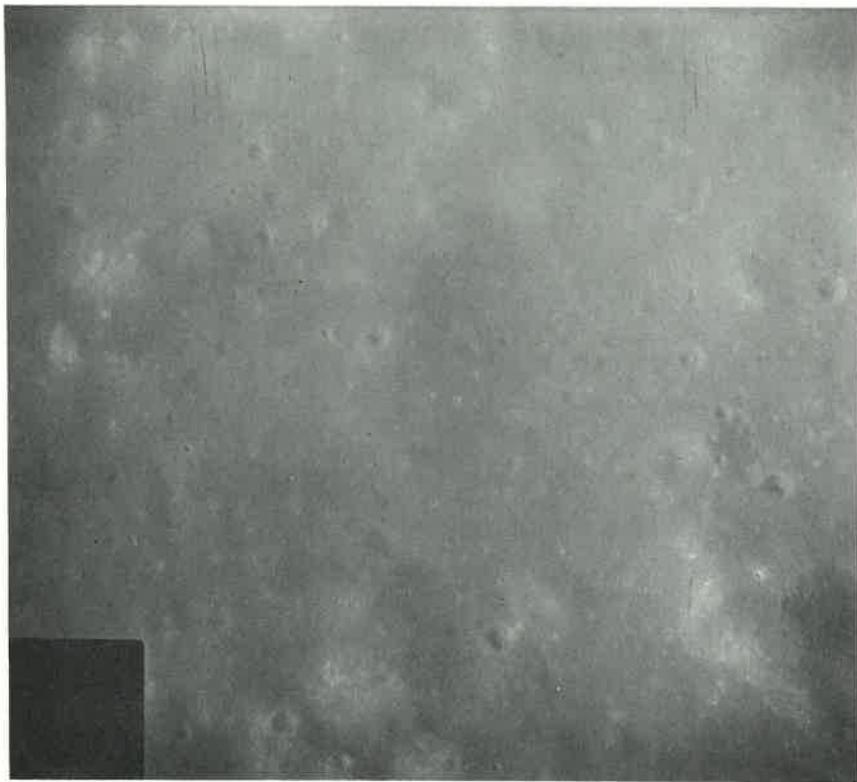
AS14-80-10473



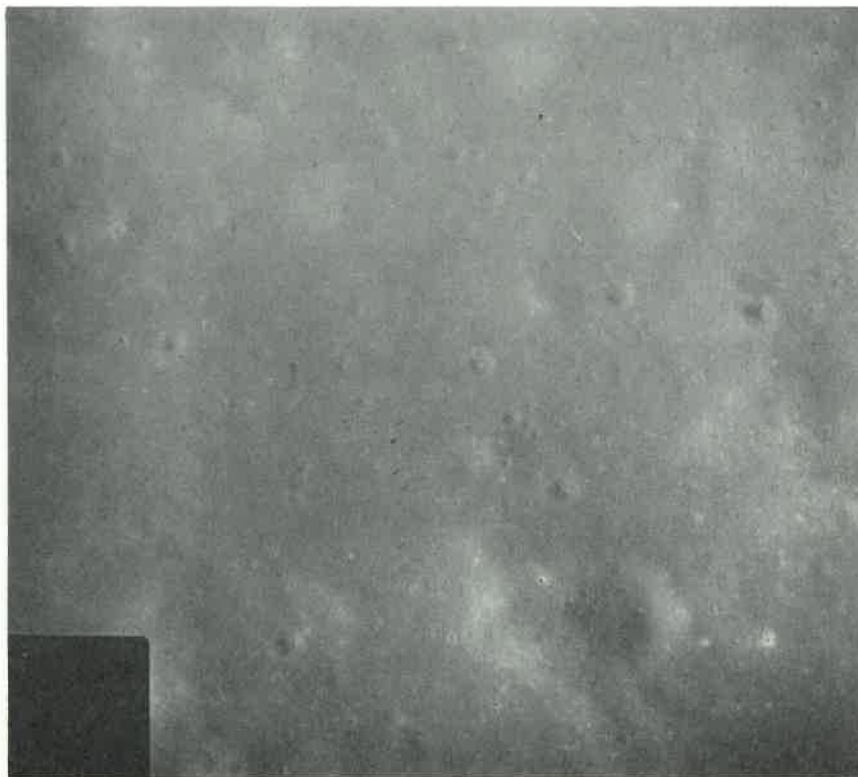
AS14-80-10474



AS14-80-10475



AS14- 80-10476



AS14- 80-10477



AS14-80-10478



AS14-80-10479



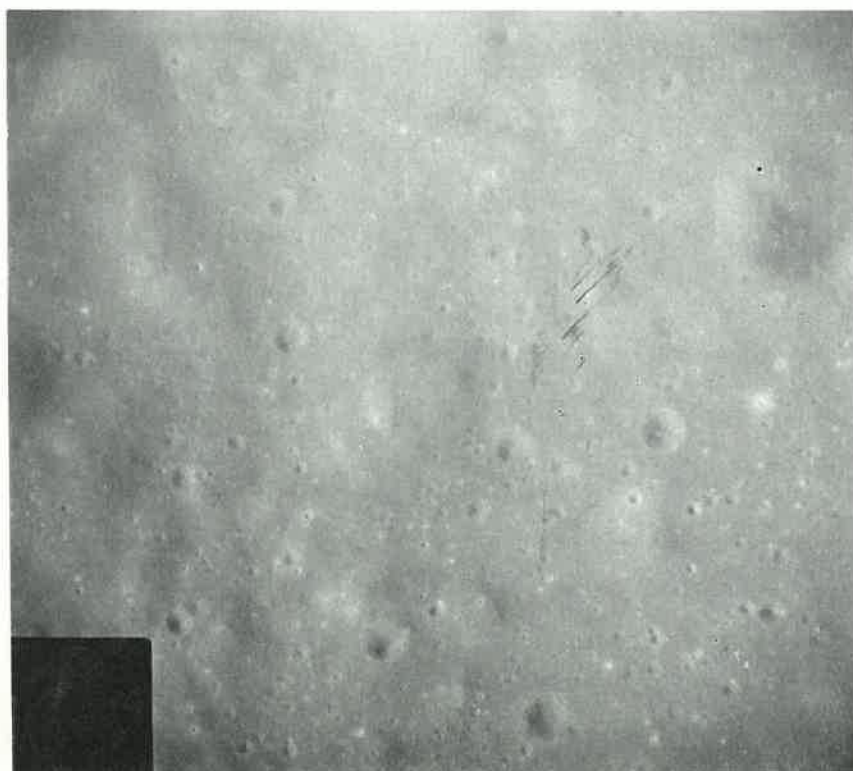
AS14-80-10480



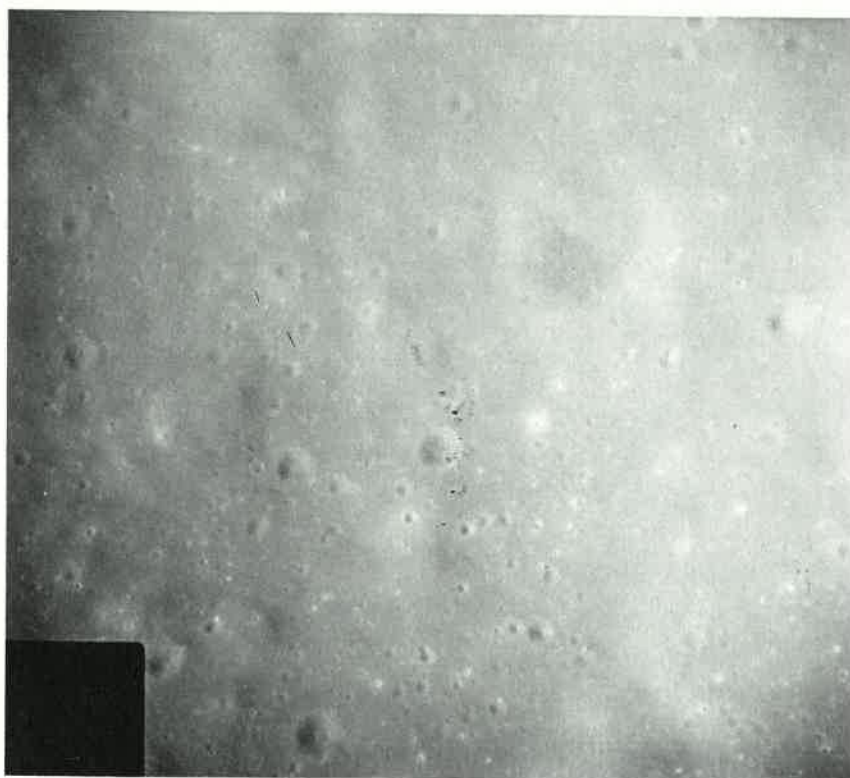
AS14-80-10481



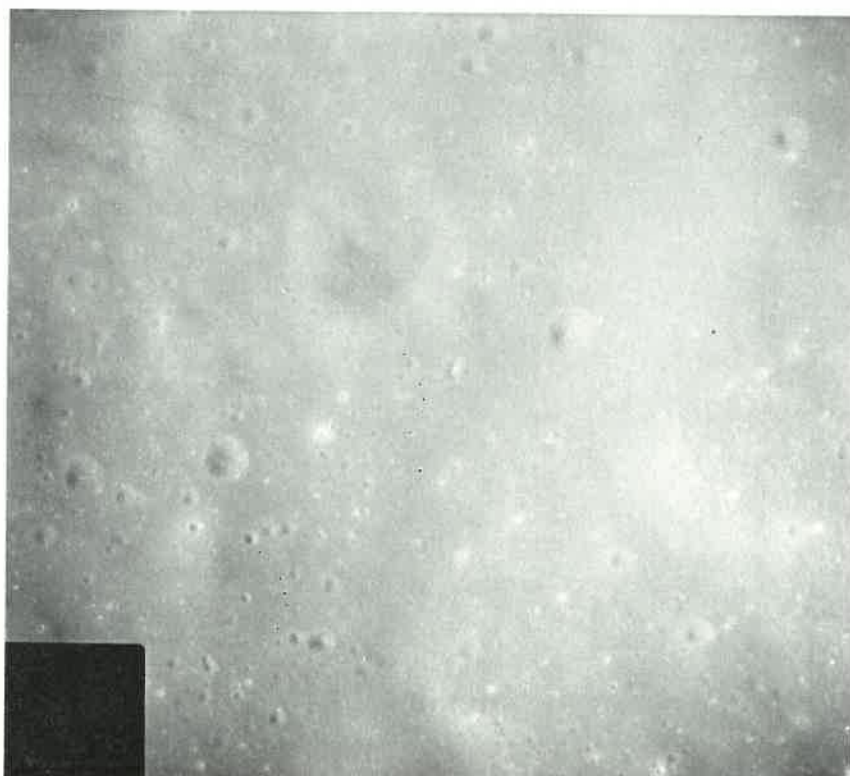
AS14-80-10482



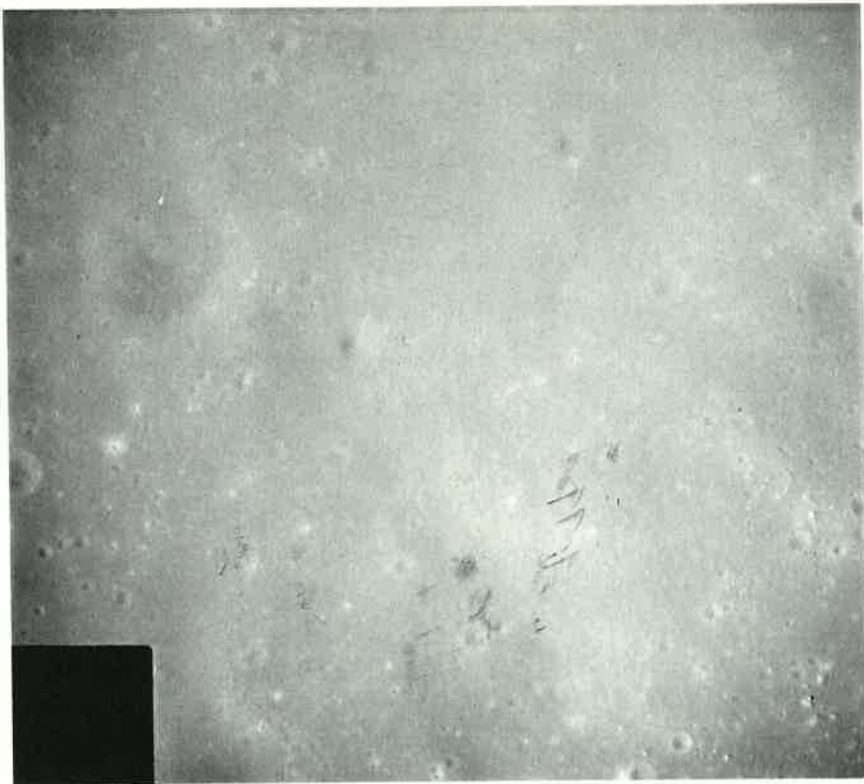
AS14-80-10483



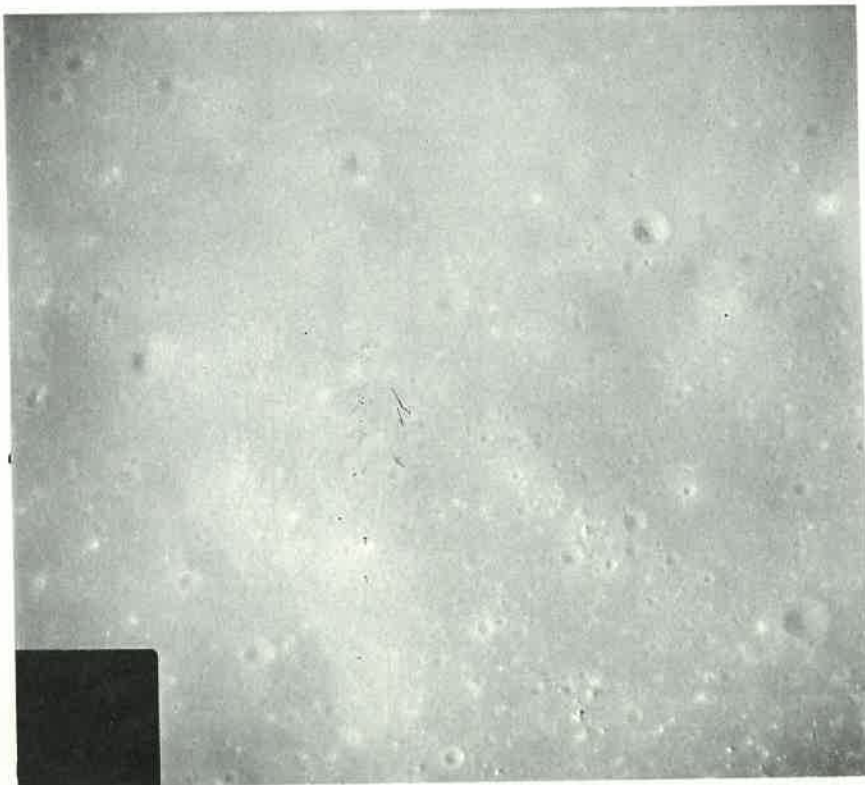
AS14-80-10484



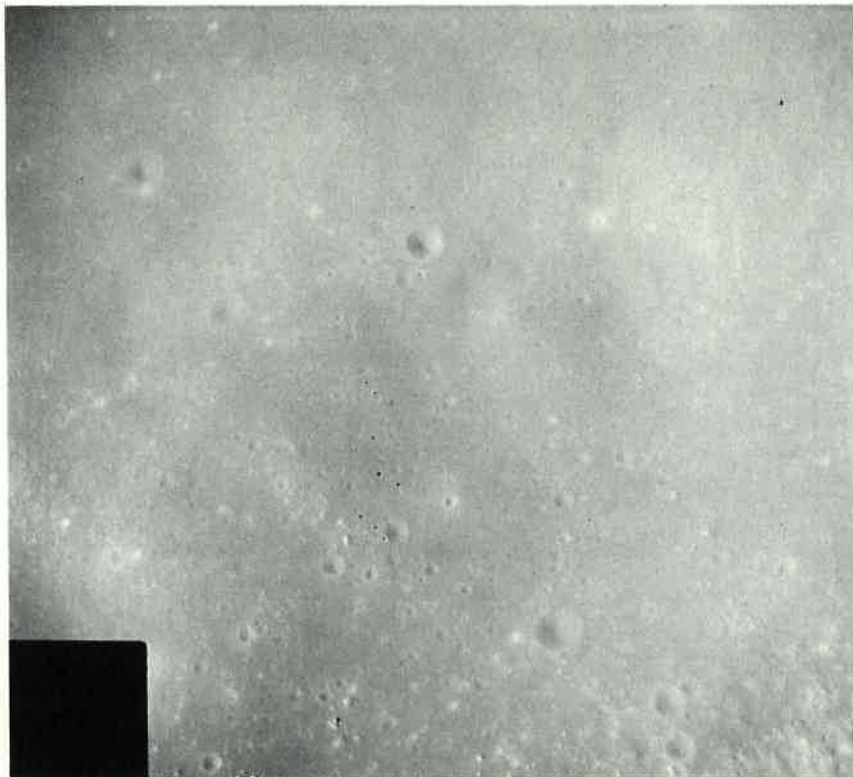
AS14-80-10485



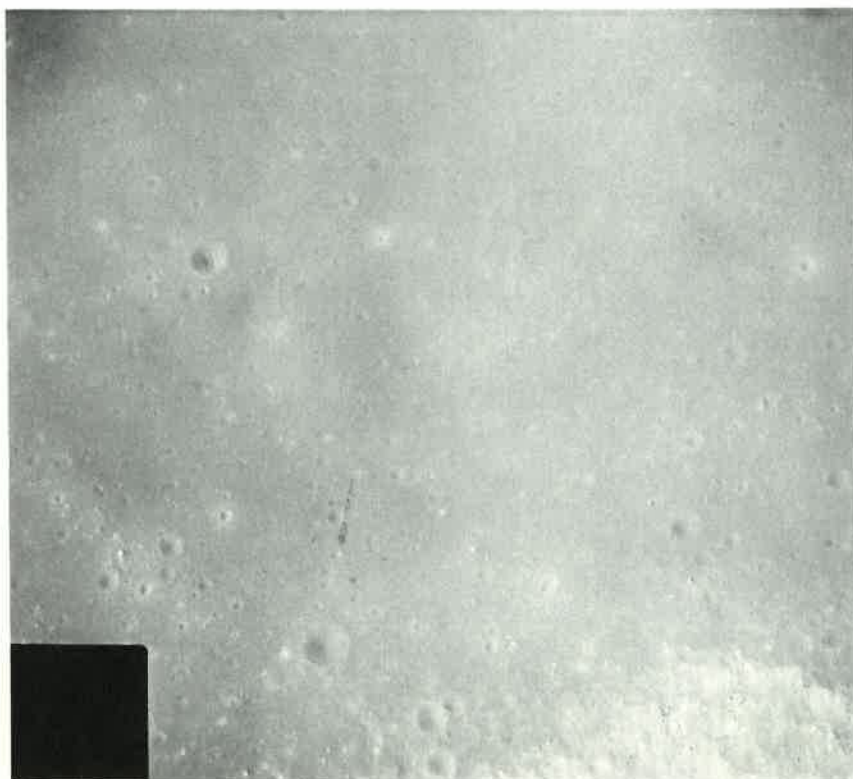
AS14- 80-10486



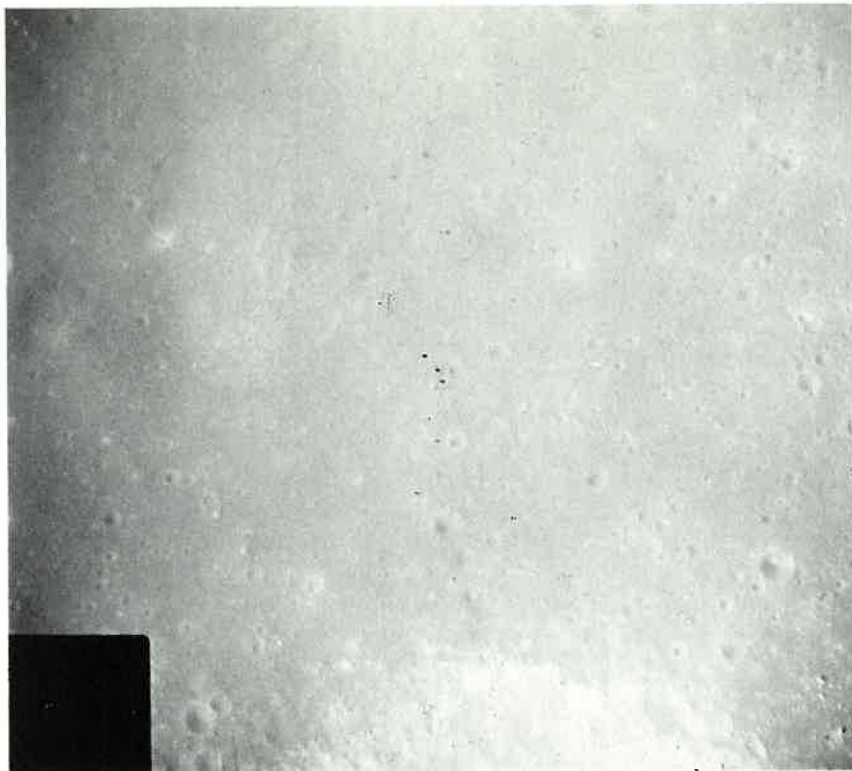
AS14-80-10487



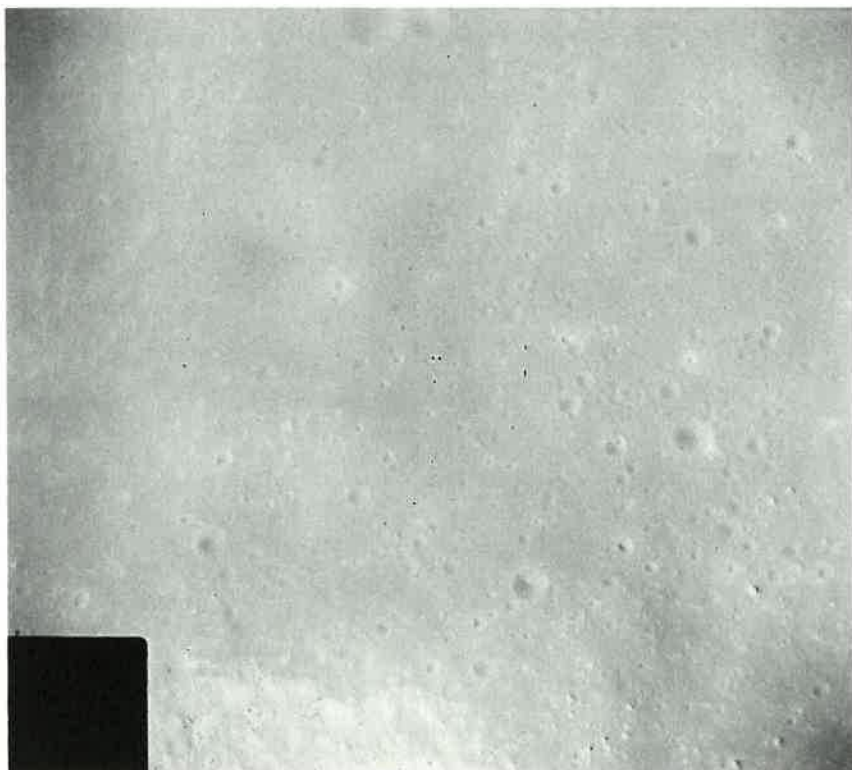
AS14-80-10488



AS14-80-10489



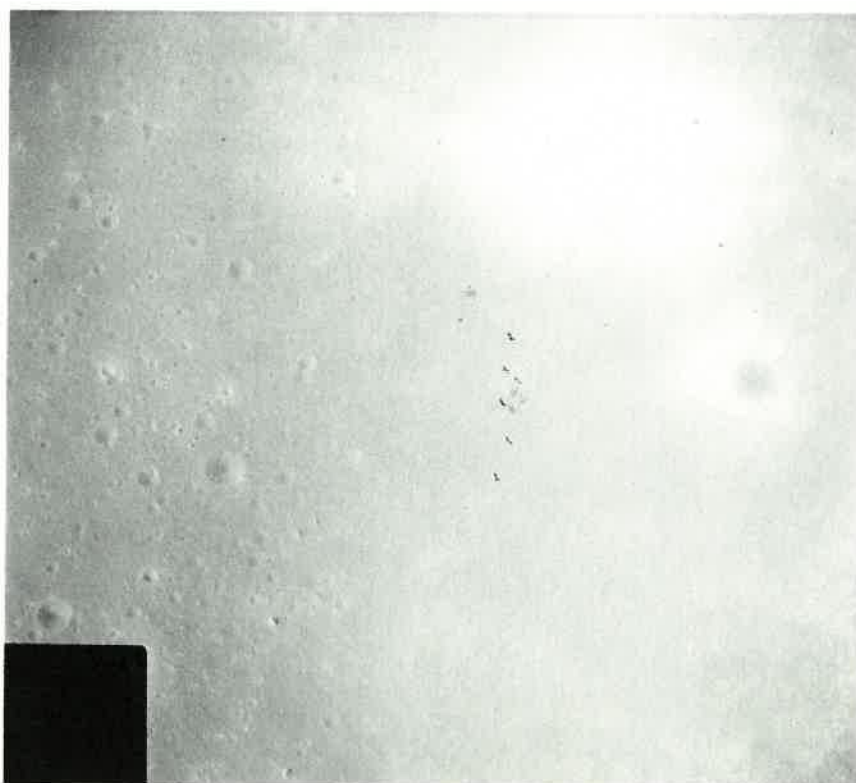
AS14-80-10490



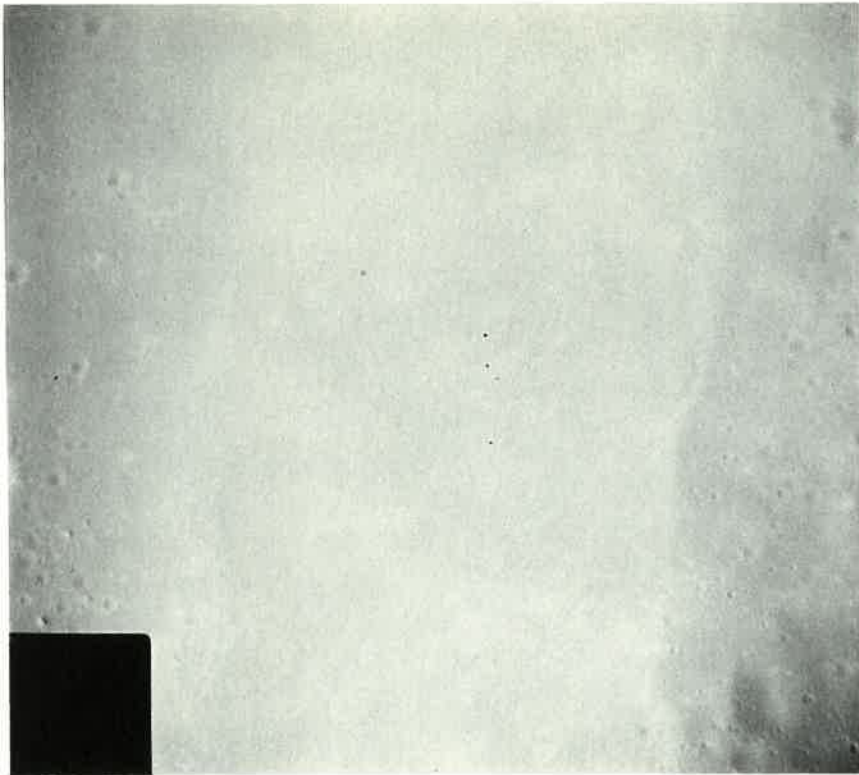
AS14-80-10491



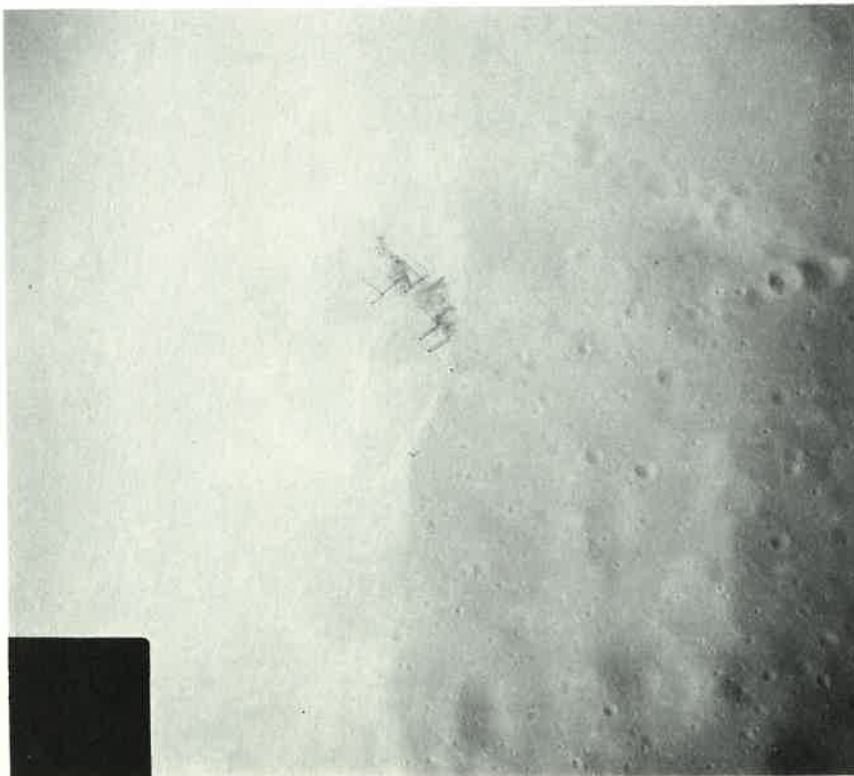
AS14-80-10492



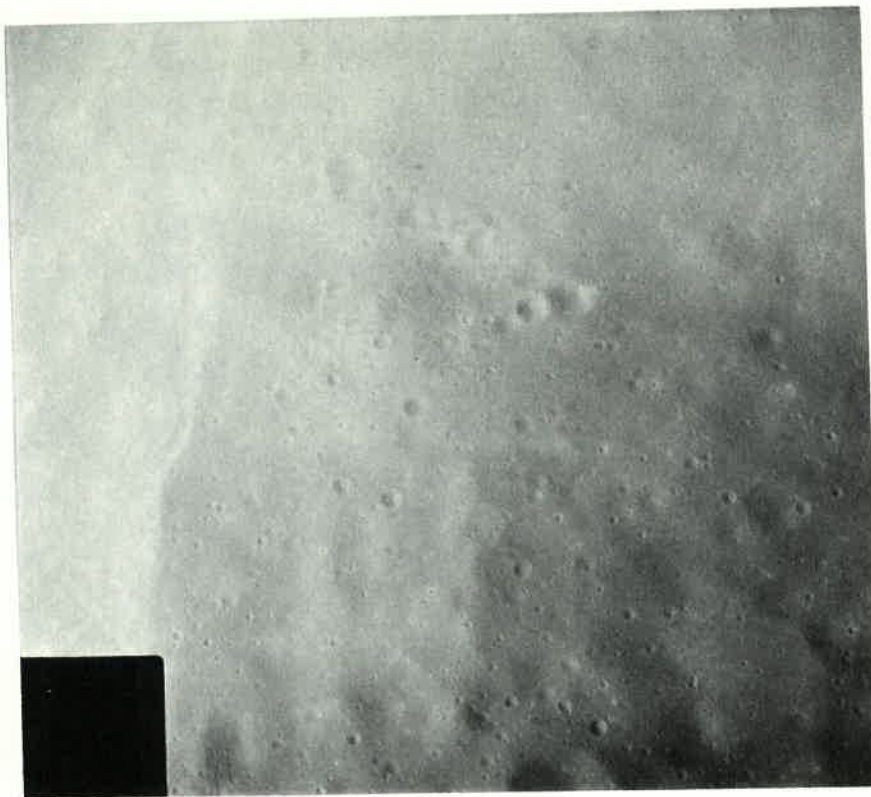
AS14-80-10493



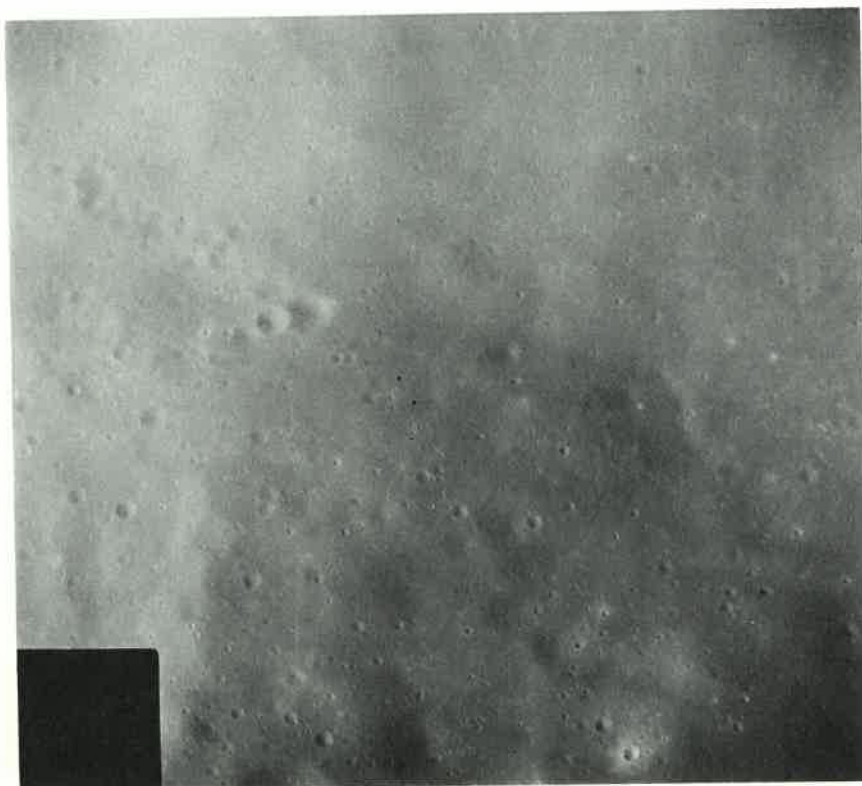
AS14-80-10494



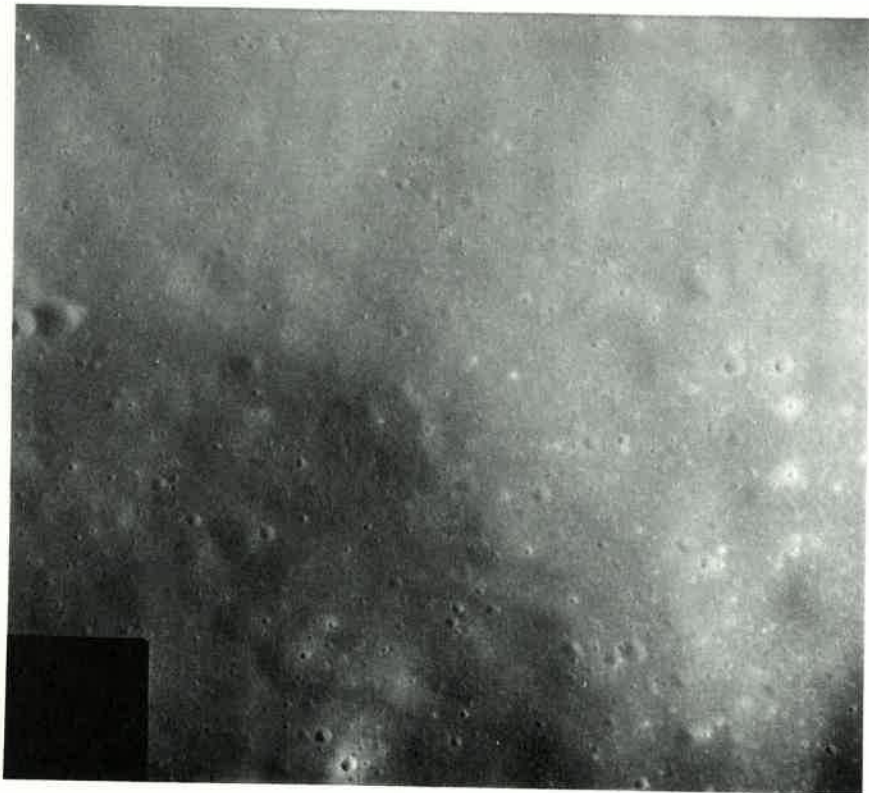
AS14-80-10495



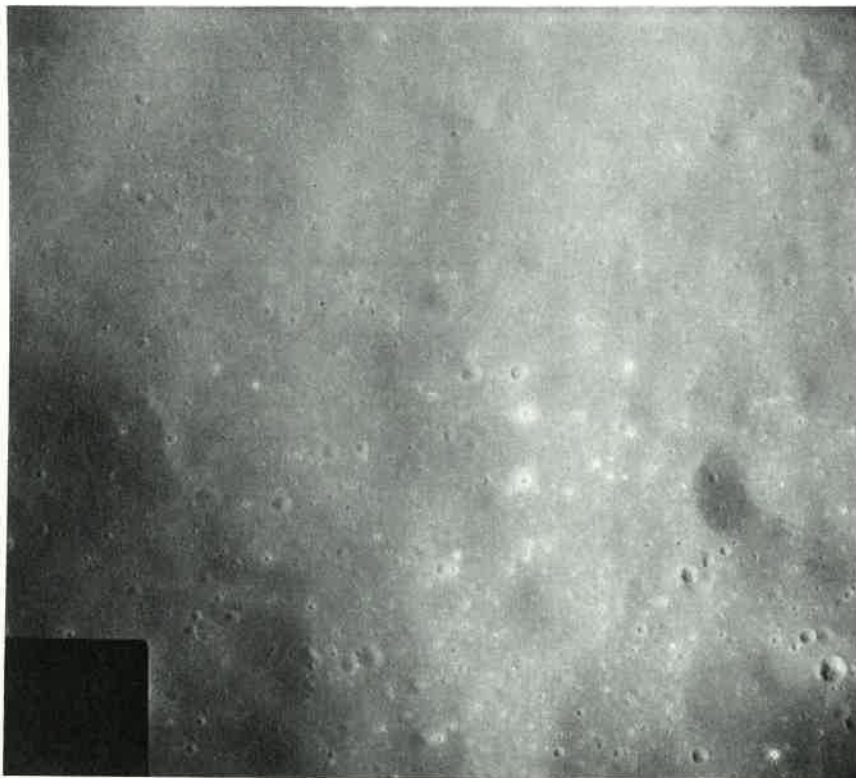
AS14- 80-10496



AS14- 80-10497



AS14-80-10498



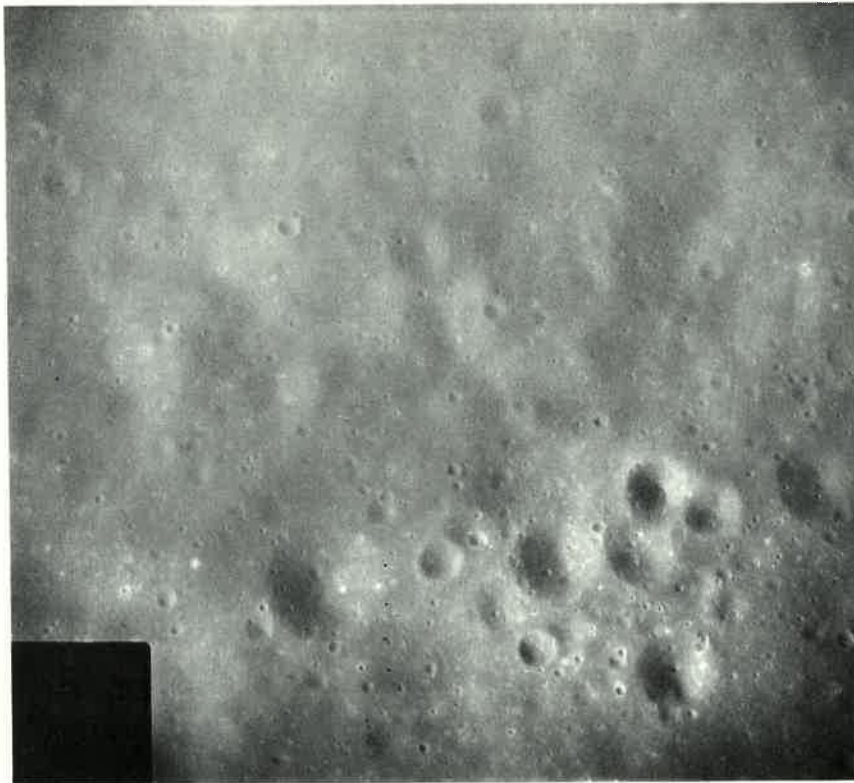
AS14-80-10499



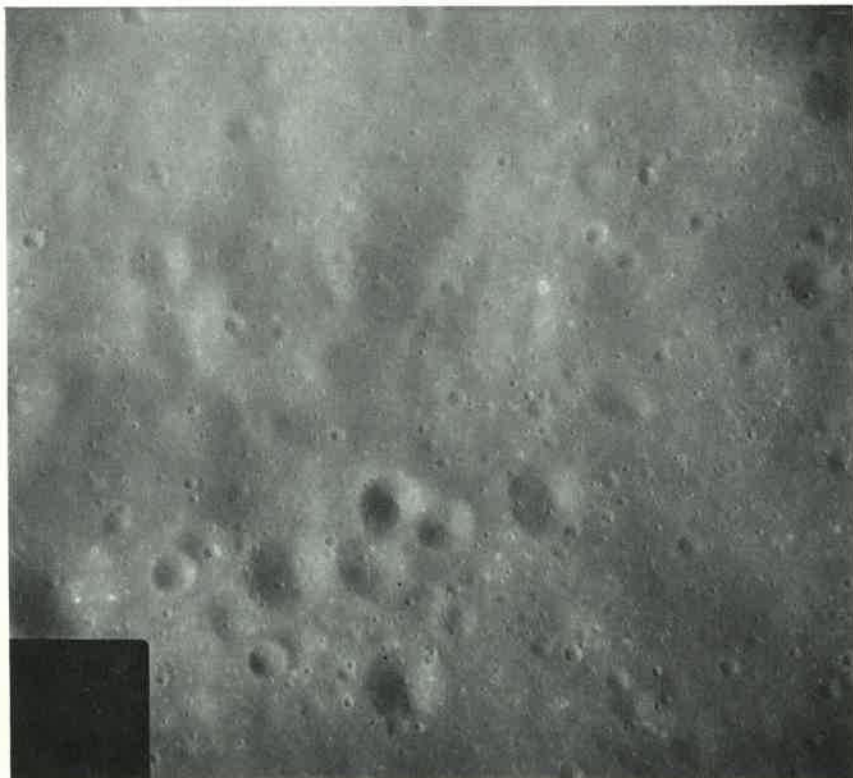
AS14-80-10500



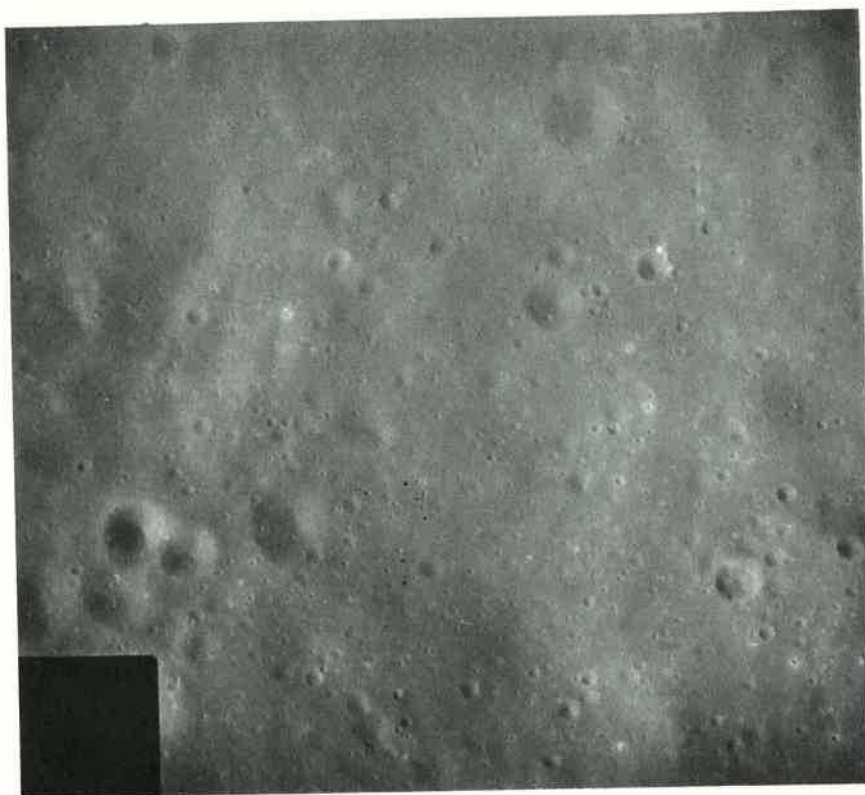
AS14-80-10501



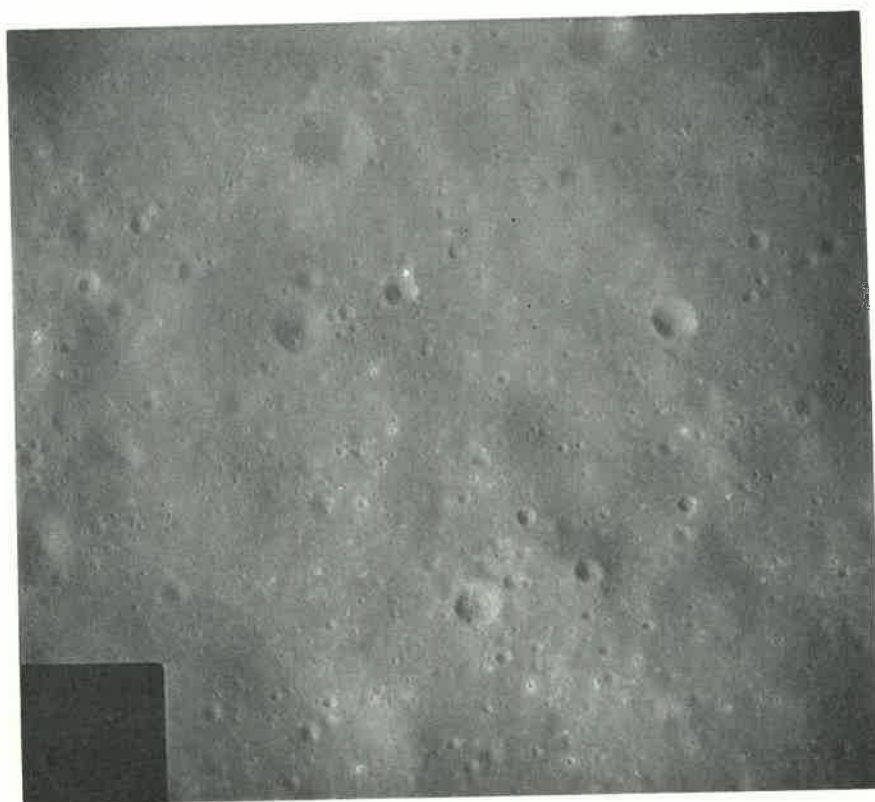
AS14-80-10502



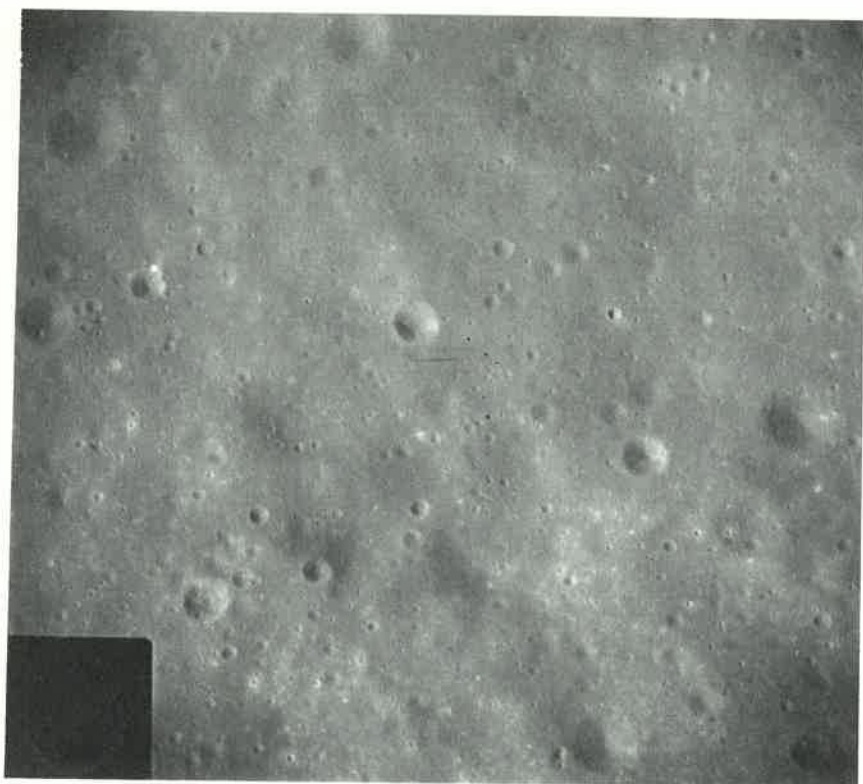
AS14-80-10503



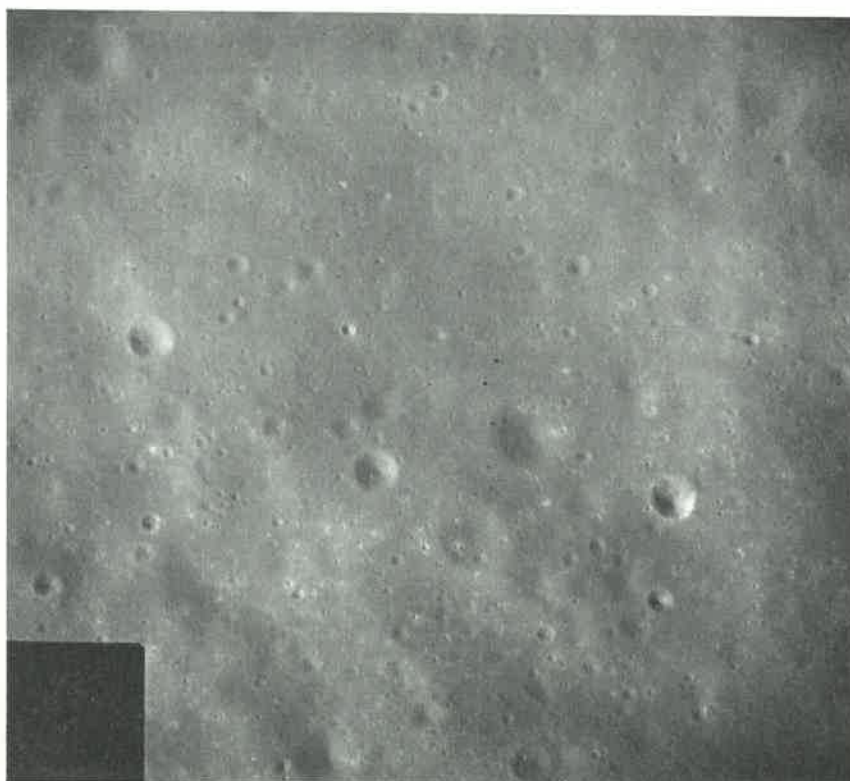
AS14-80-10504



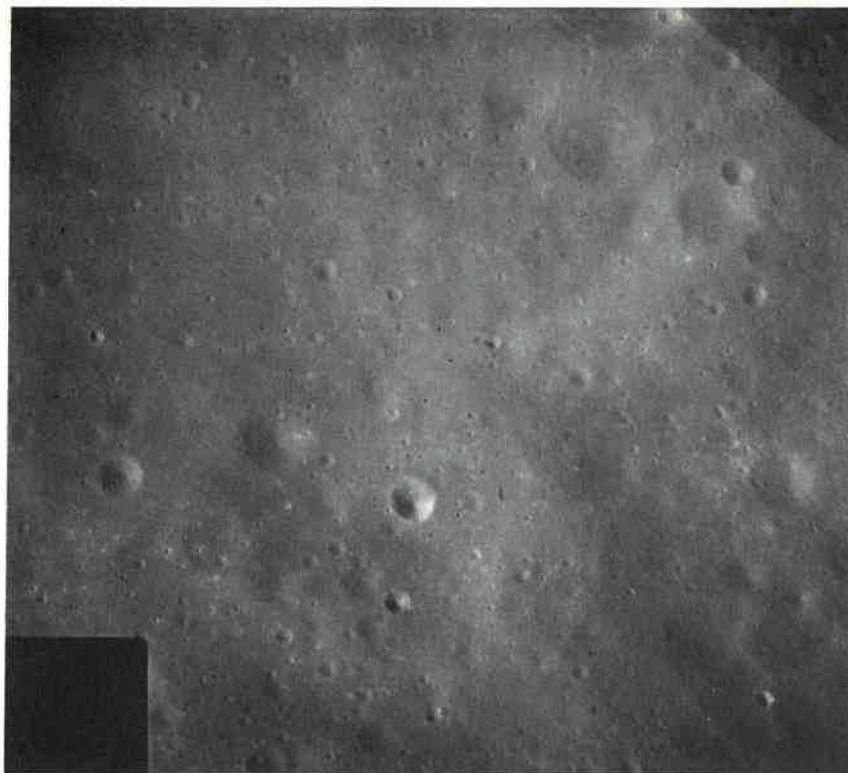
AS14-80-10505



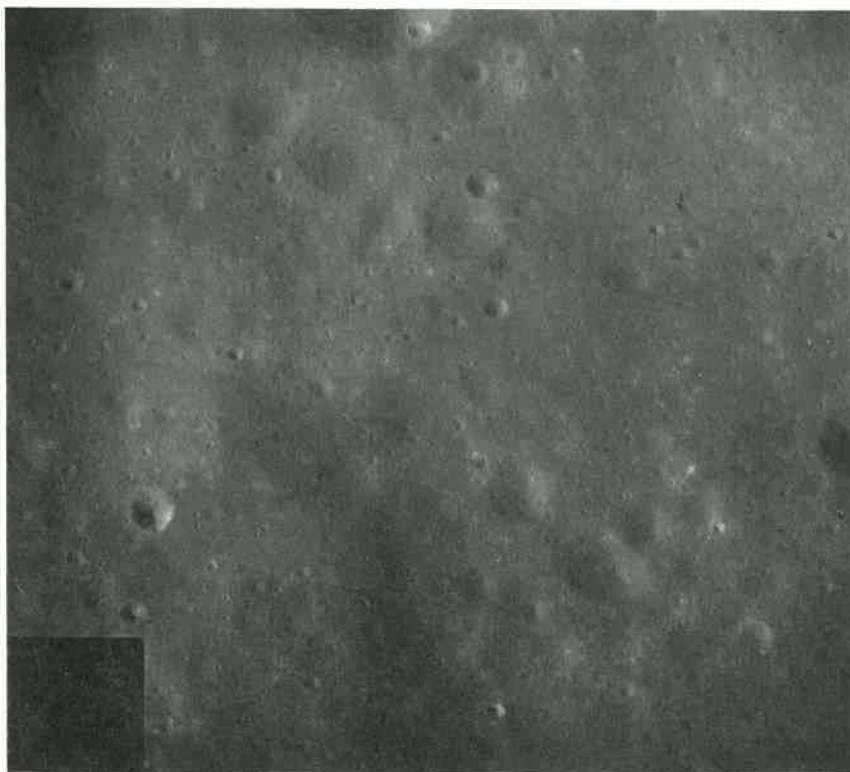
AS14-80-10506



AS14-80-10507



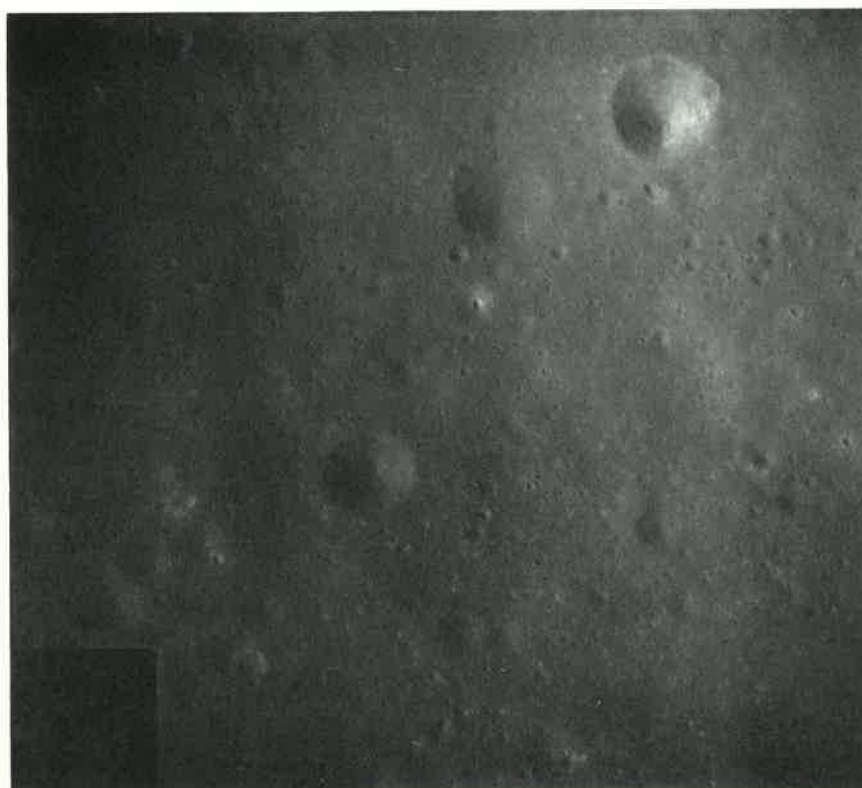
AS14-80-10508



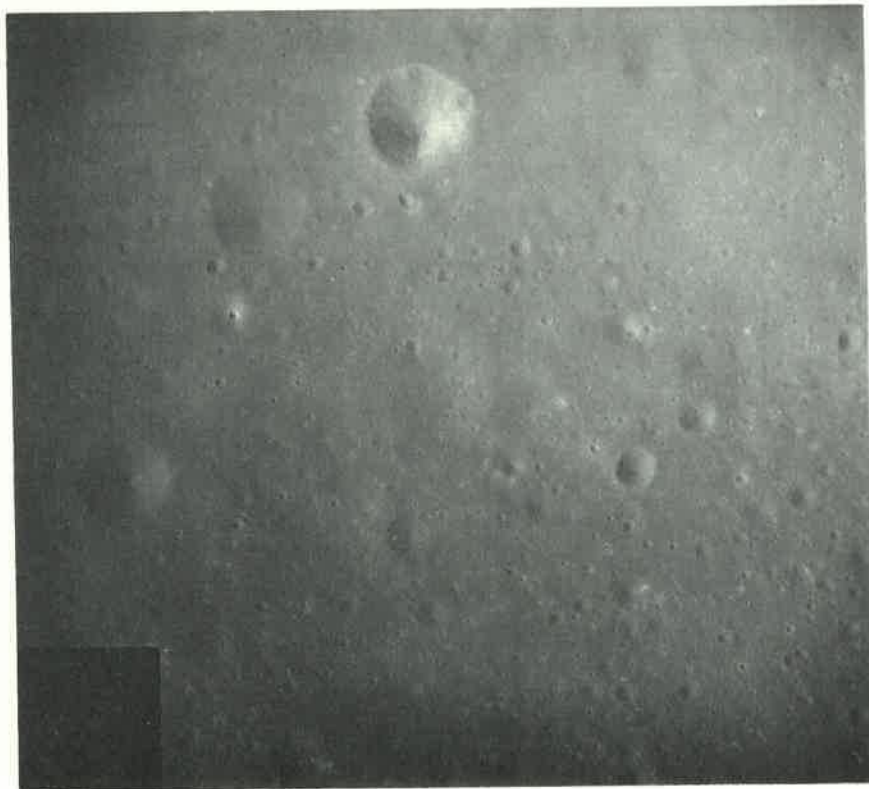
AS14-80-10509



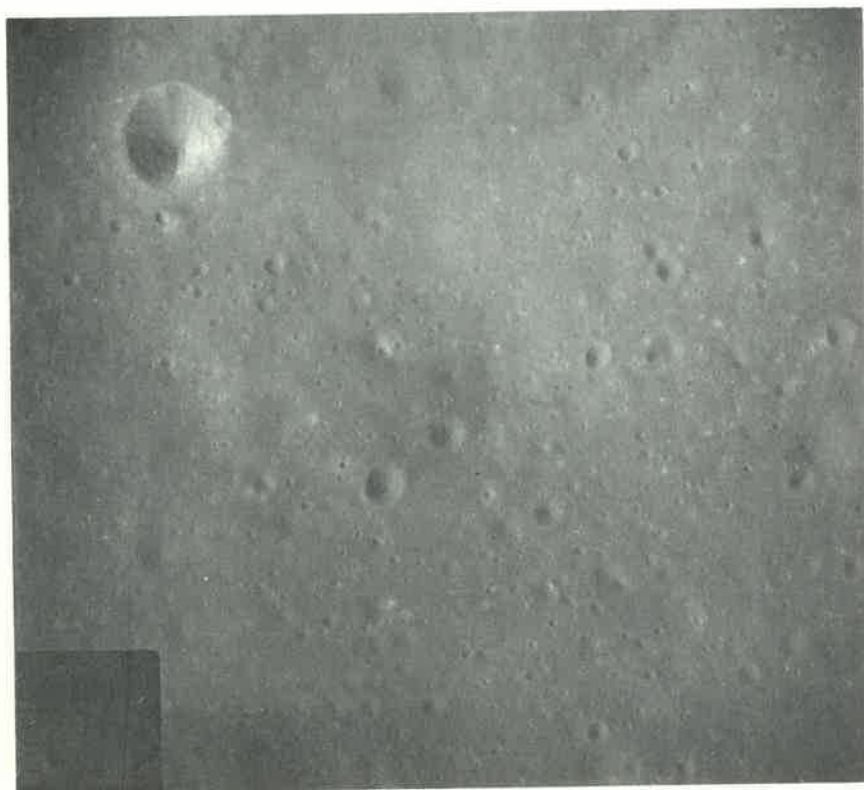
AS14-80-10510



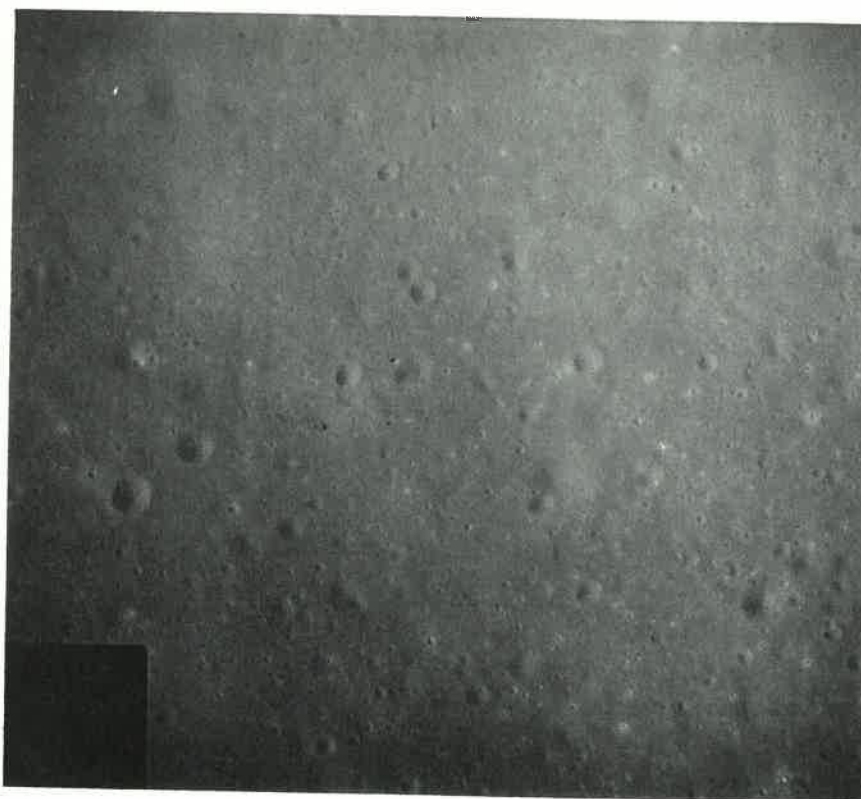
AS14-80-10511



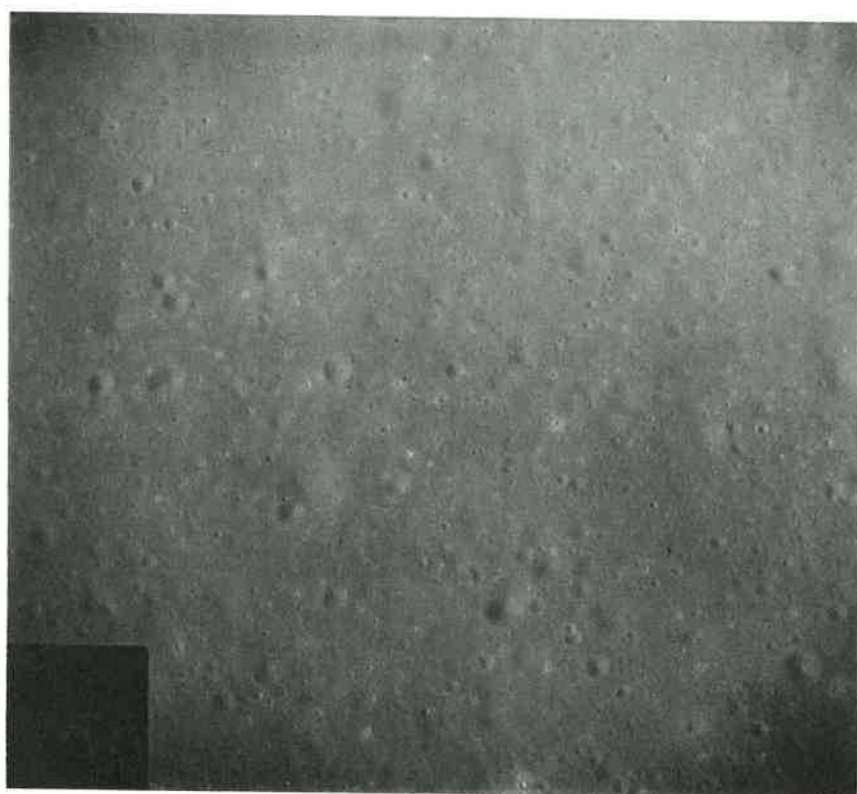
AS14-80-10512



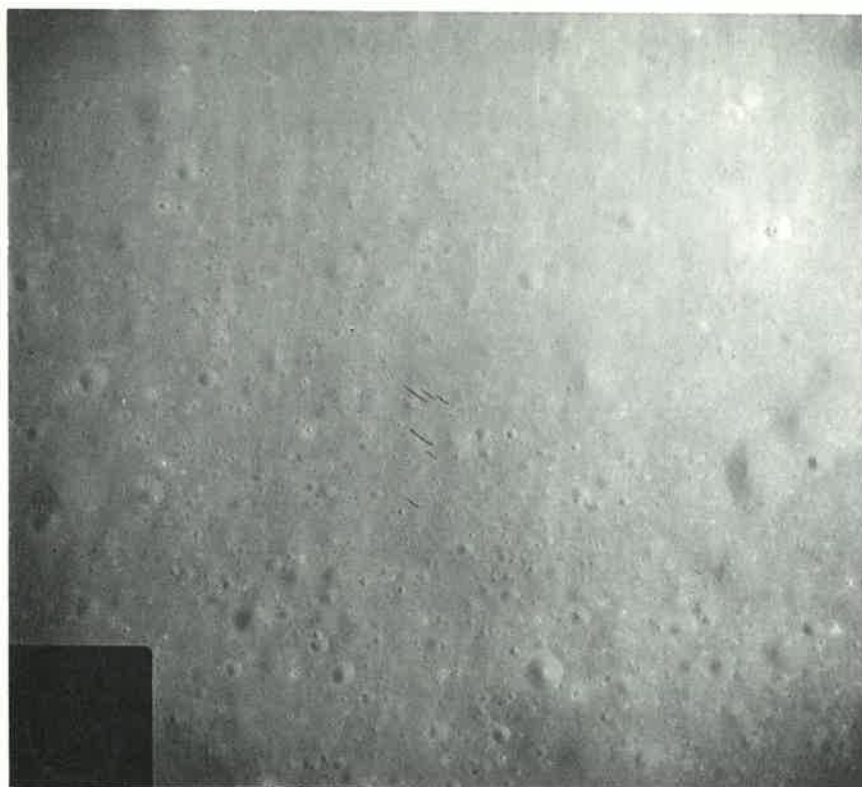
AS14-80-10513



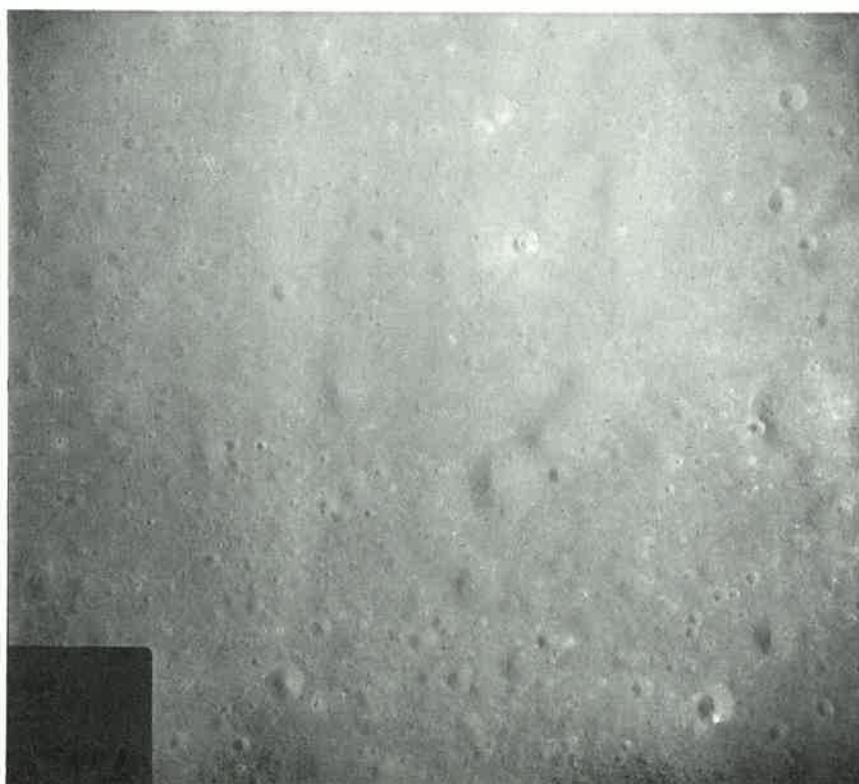
AS14-80-10514



AS14-80-10515



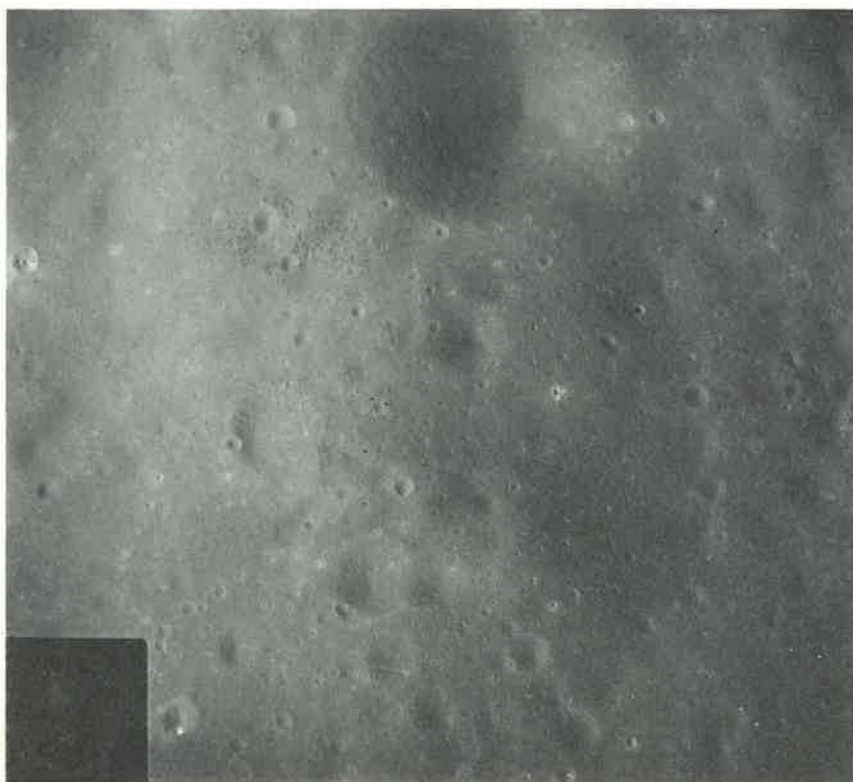
AS14-80-10516



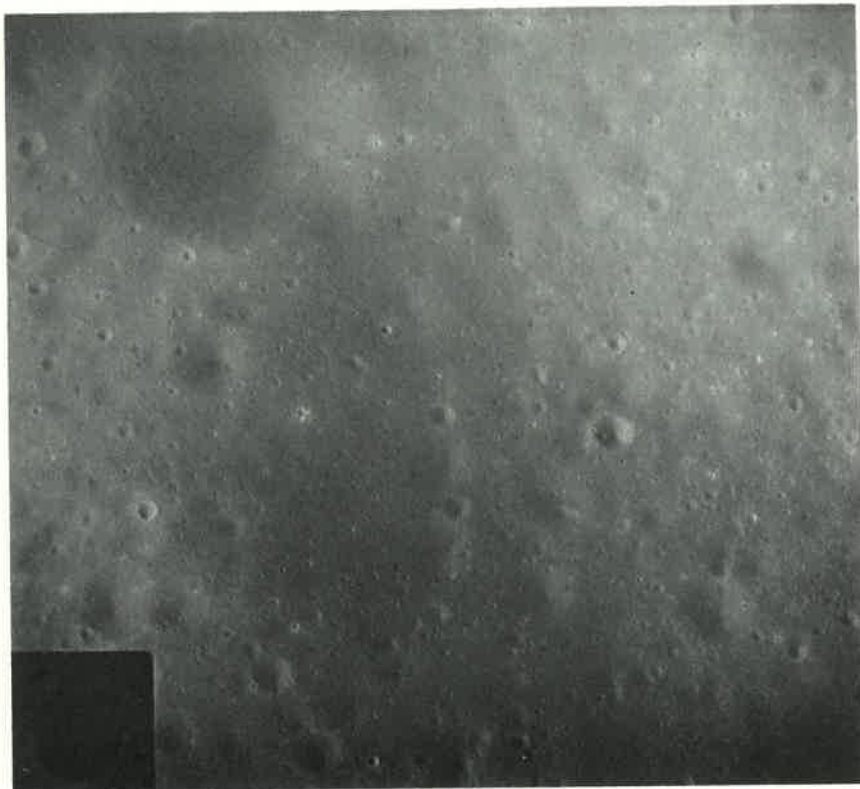
AS14-80-10517



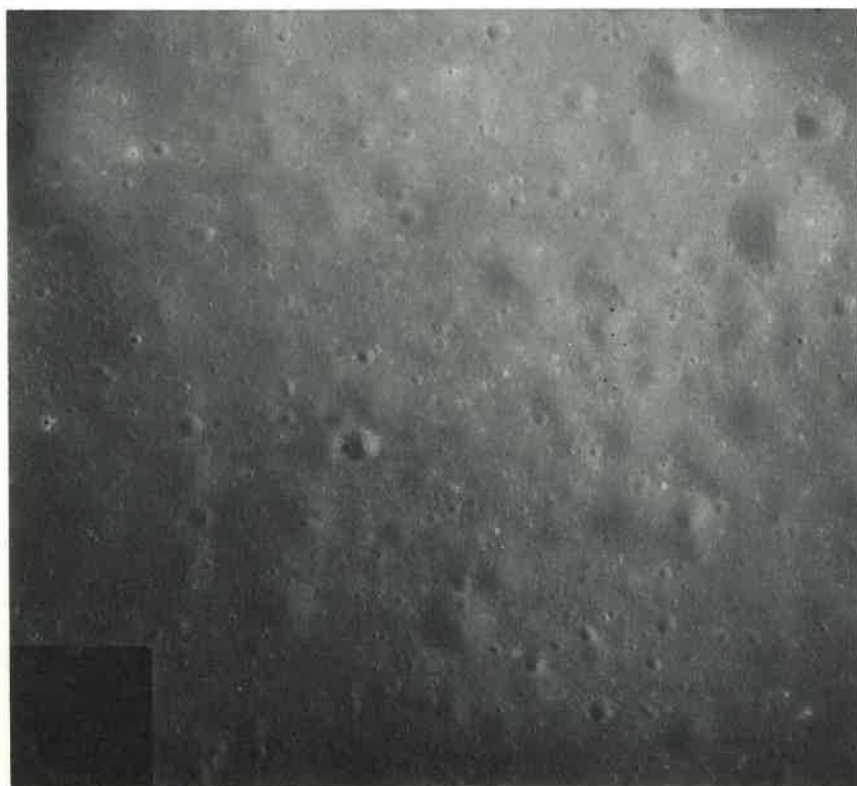
AS14-80-10518



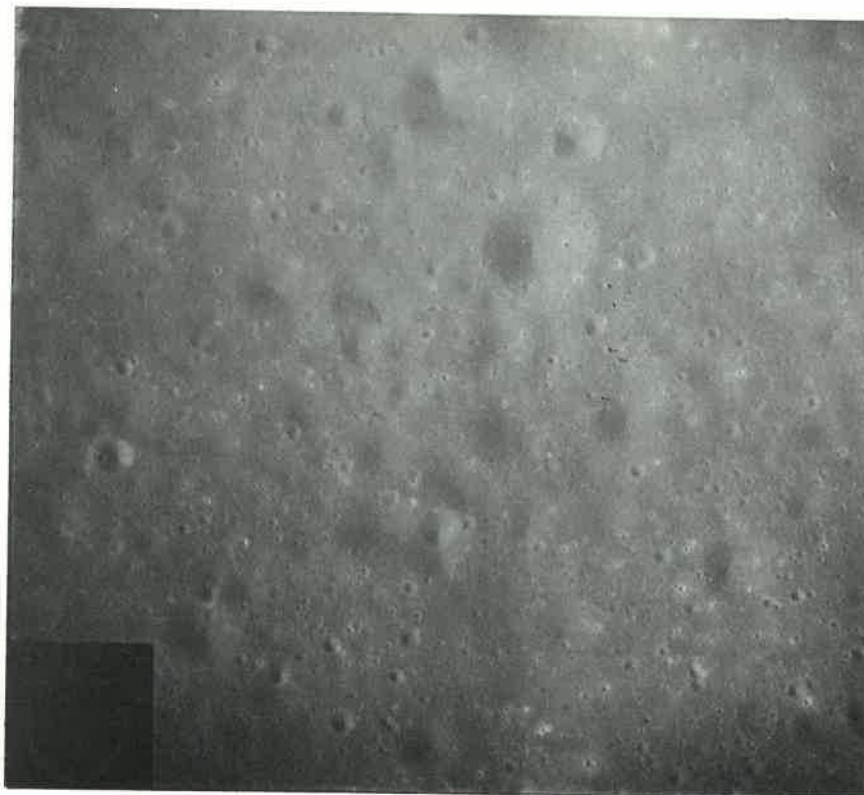
AS14-80-10519



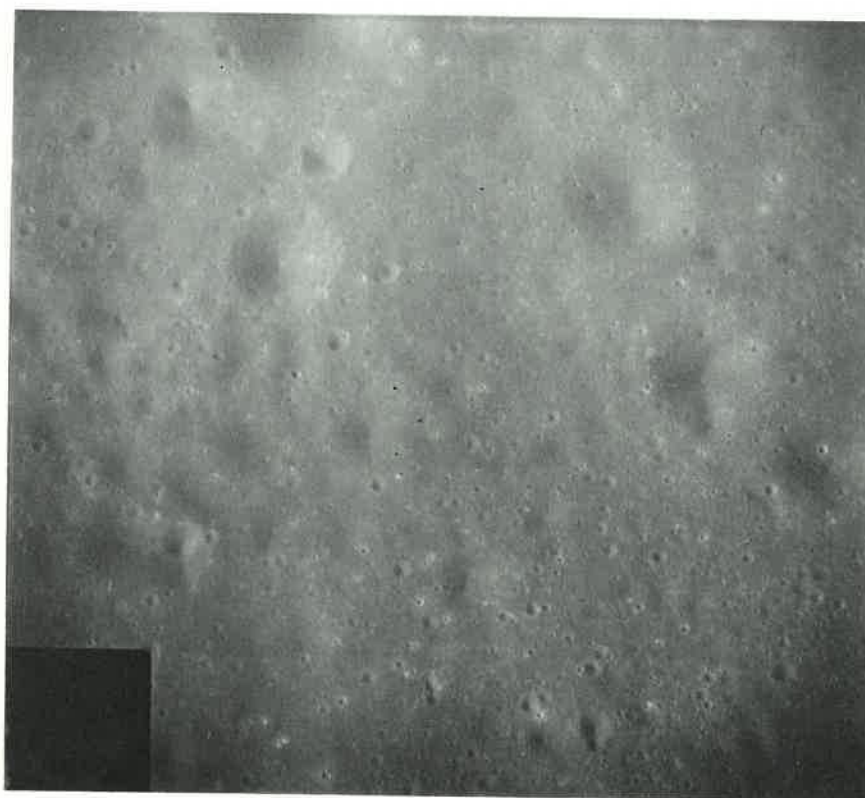
AS14-80-10520



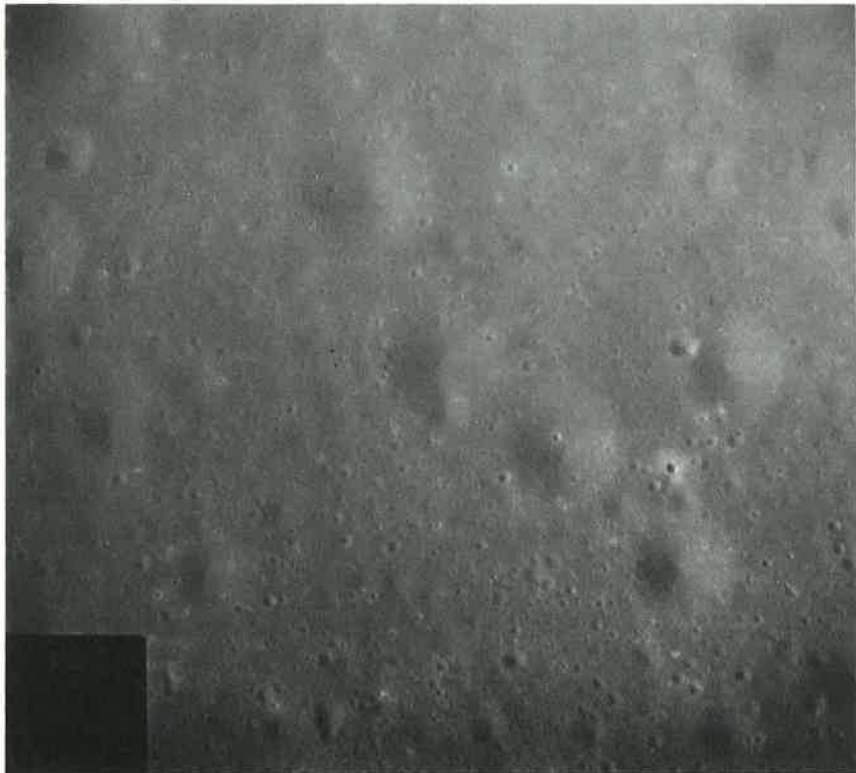
AS14-80-10521



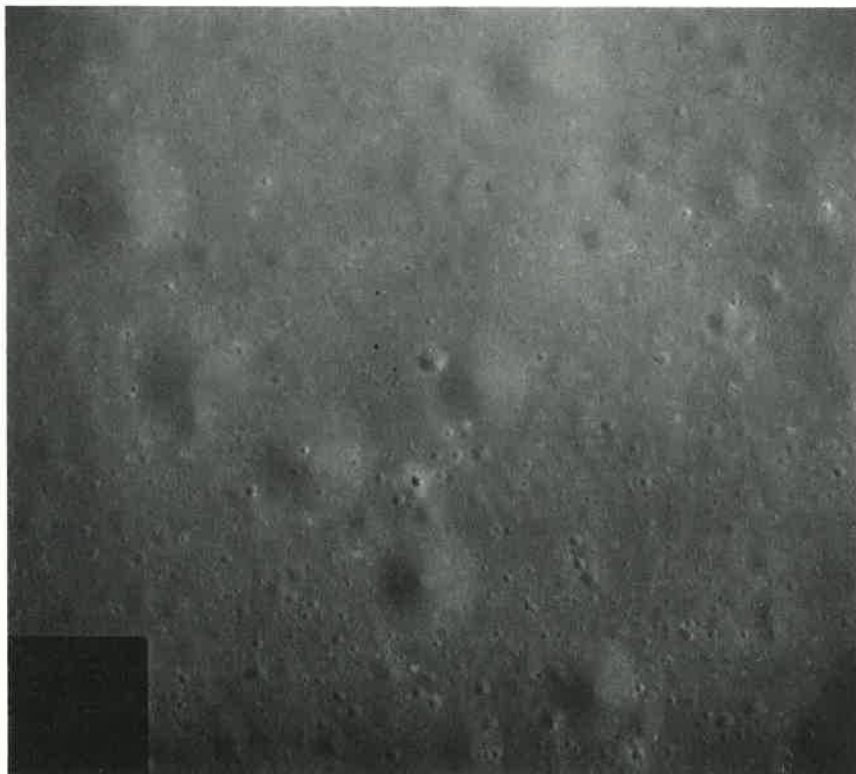
AS14-80-10522



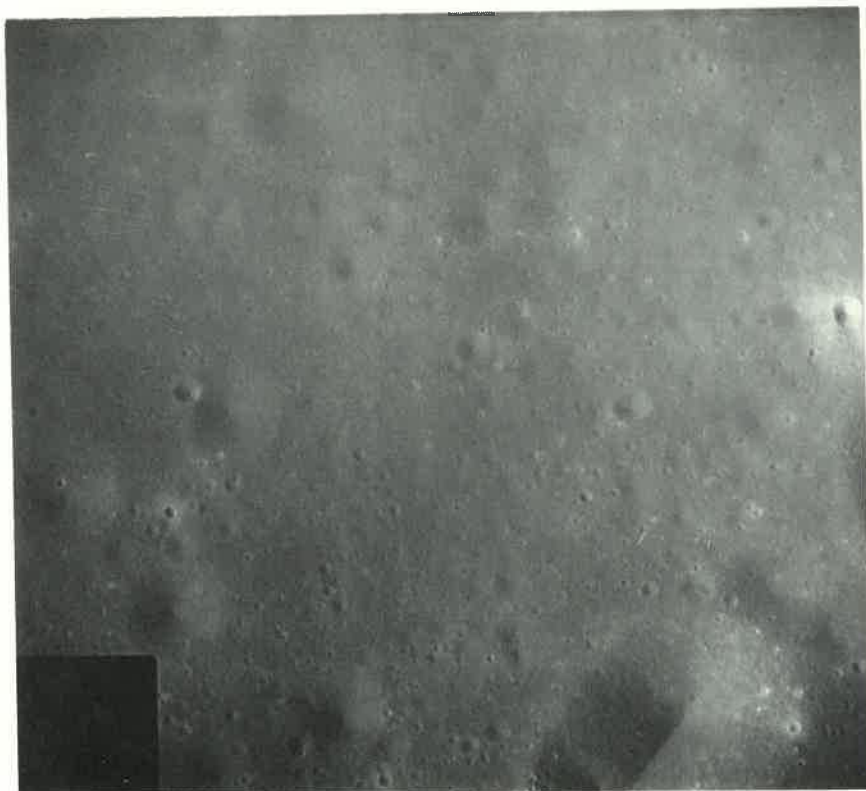
AS14-80-10523



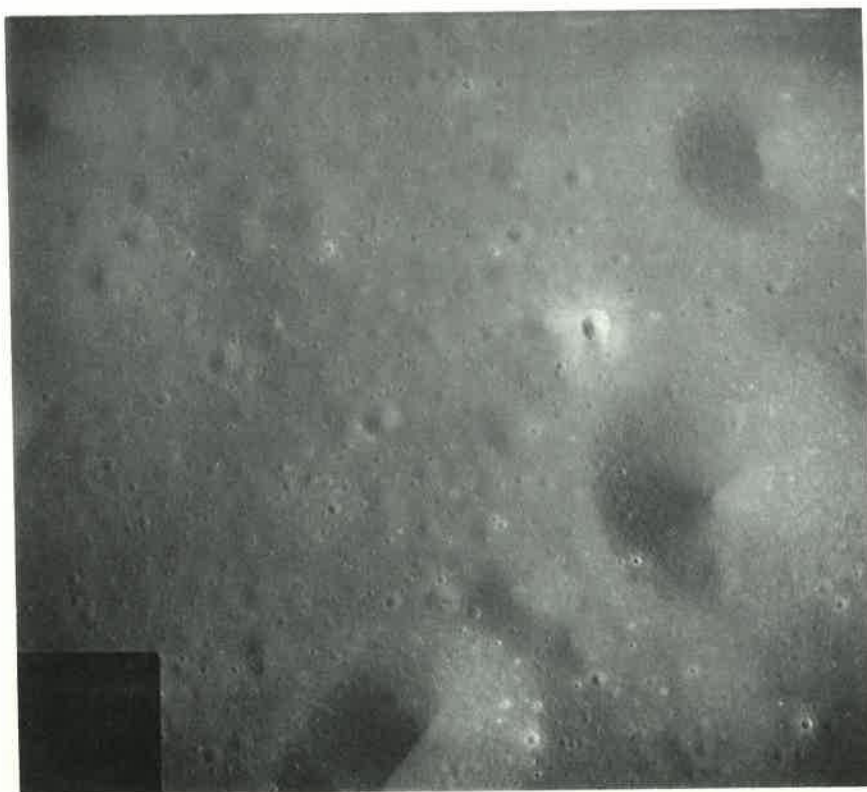
AS14-80-10524



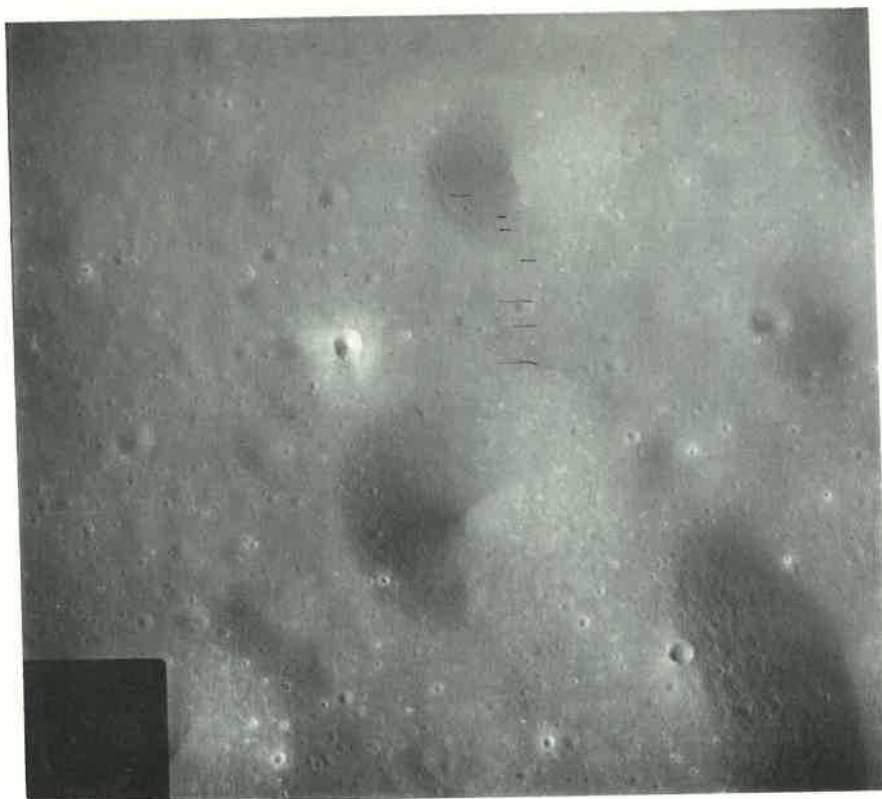
AS14-80-10525



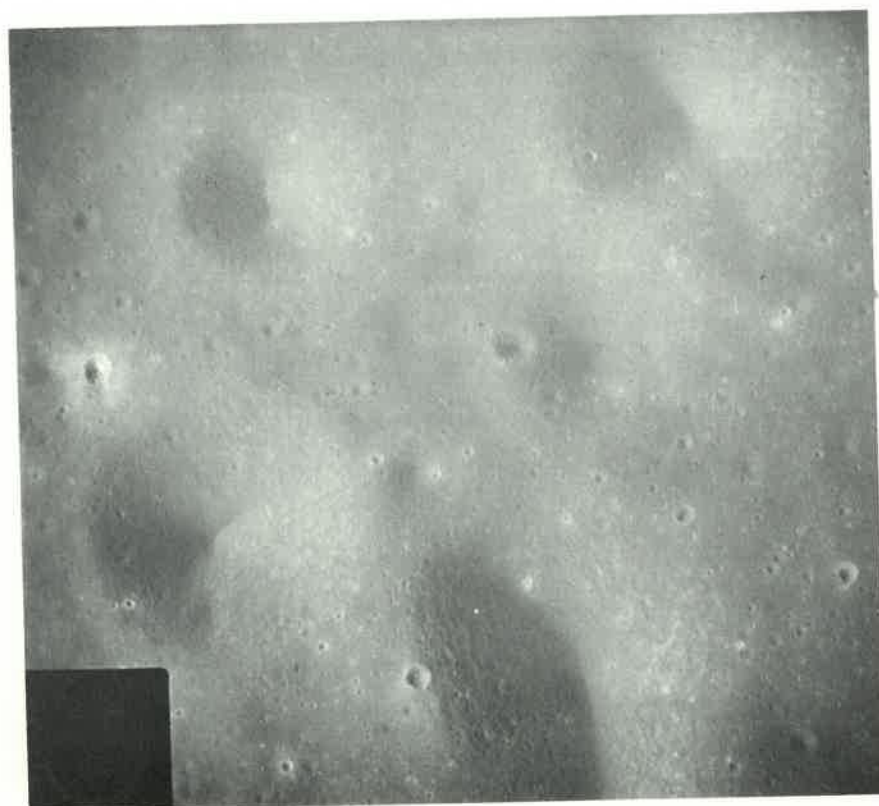
AS14-80-10526



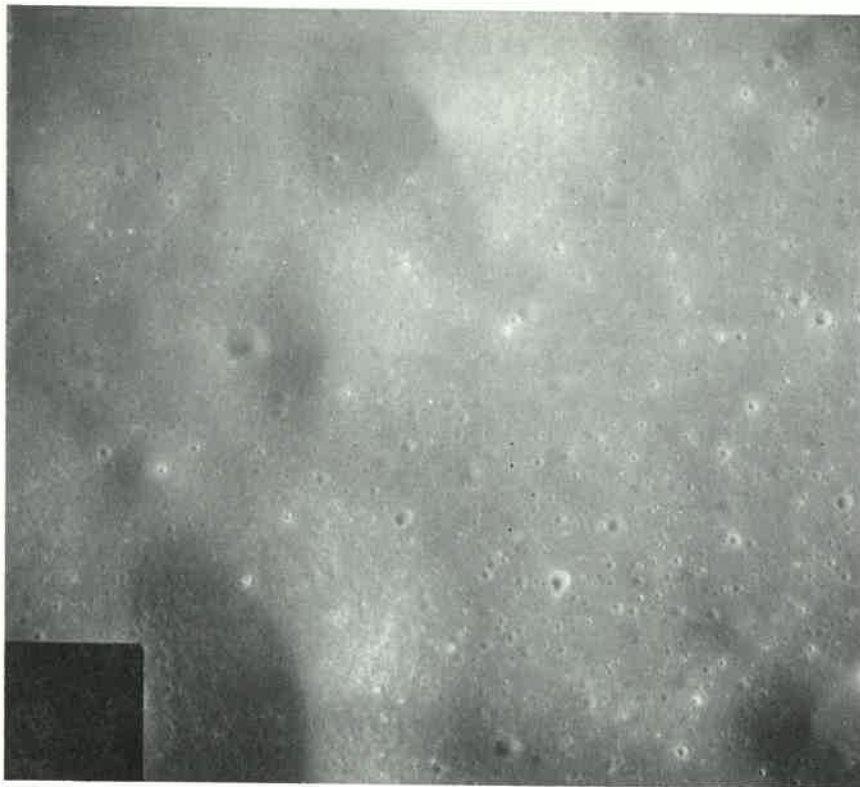
AS14-80-10527



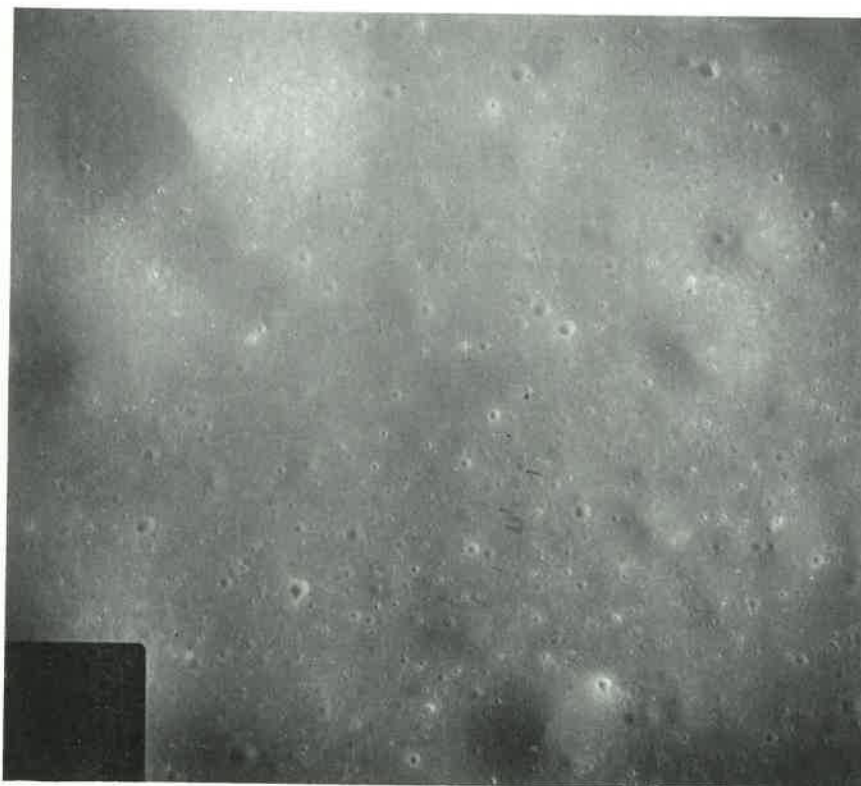
AS14-80-10528



AS14-80-10529



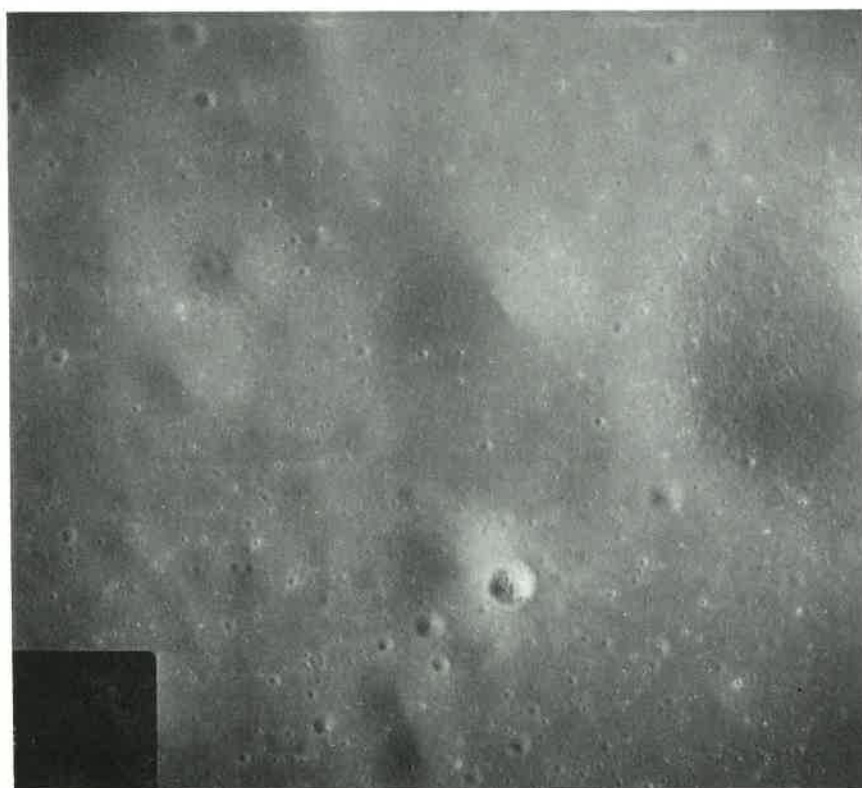
AS14-80-10530



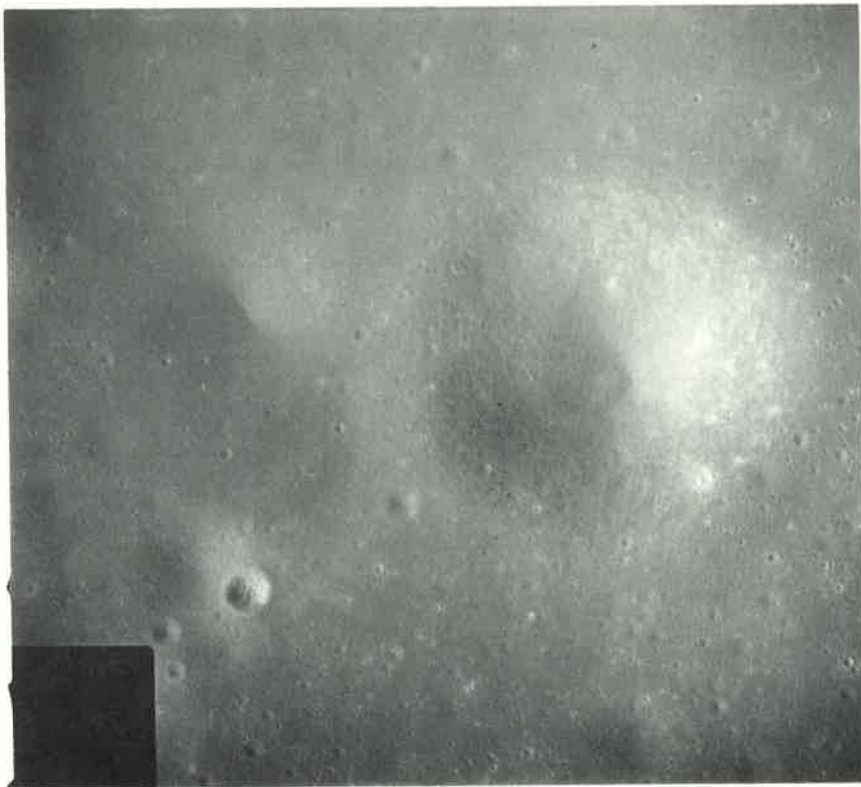
AS14-80-10531



AS14-80-10532



AS14-80-10533



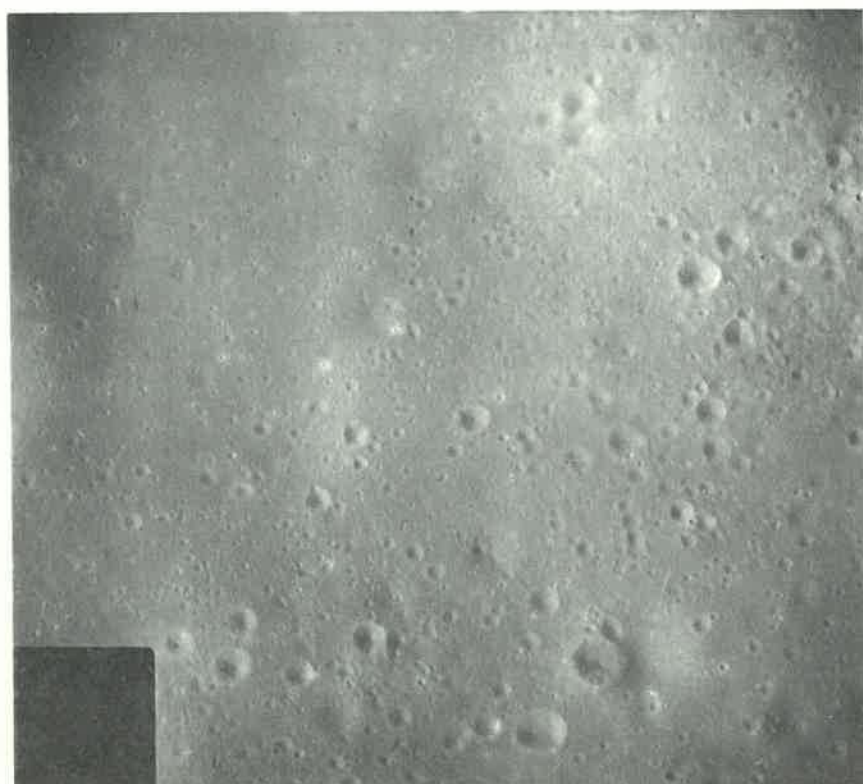
AS14-80-10534



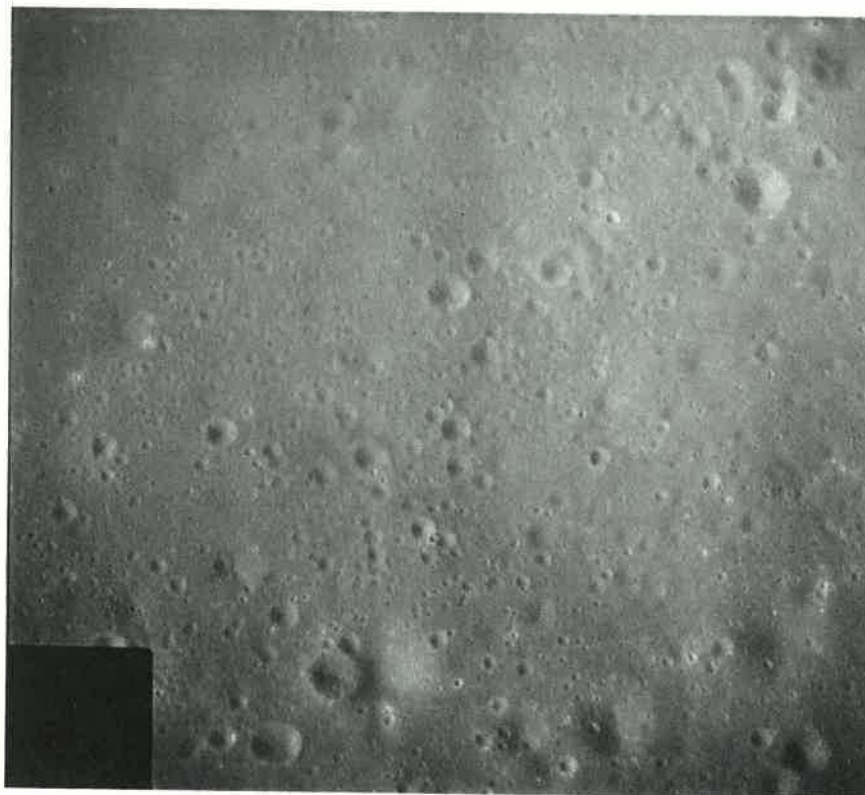
AS14-80-10535



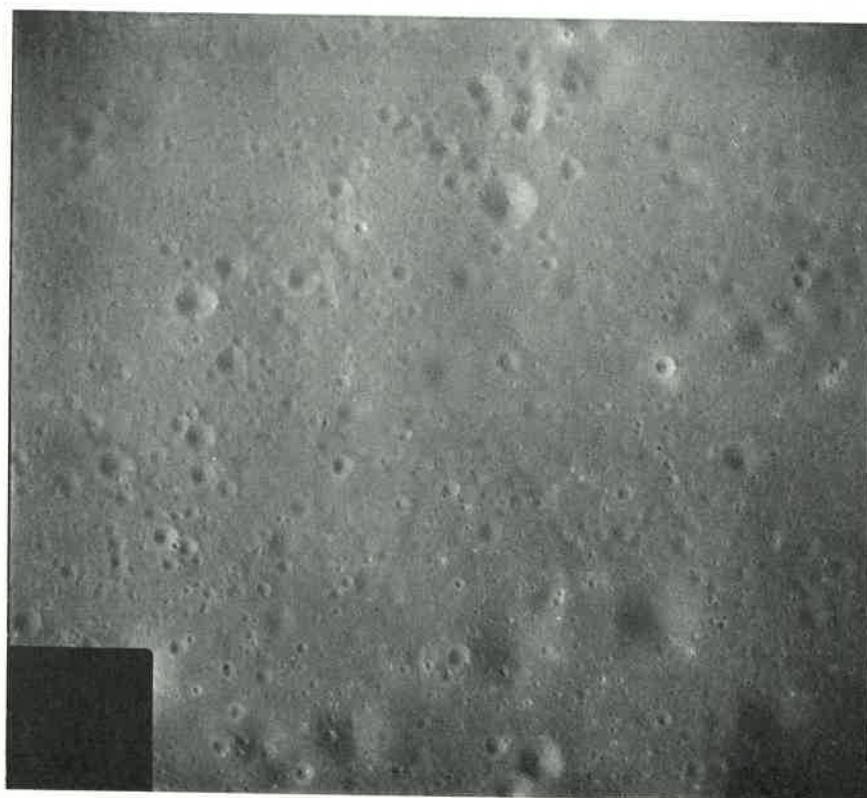
AS14-80-10536



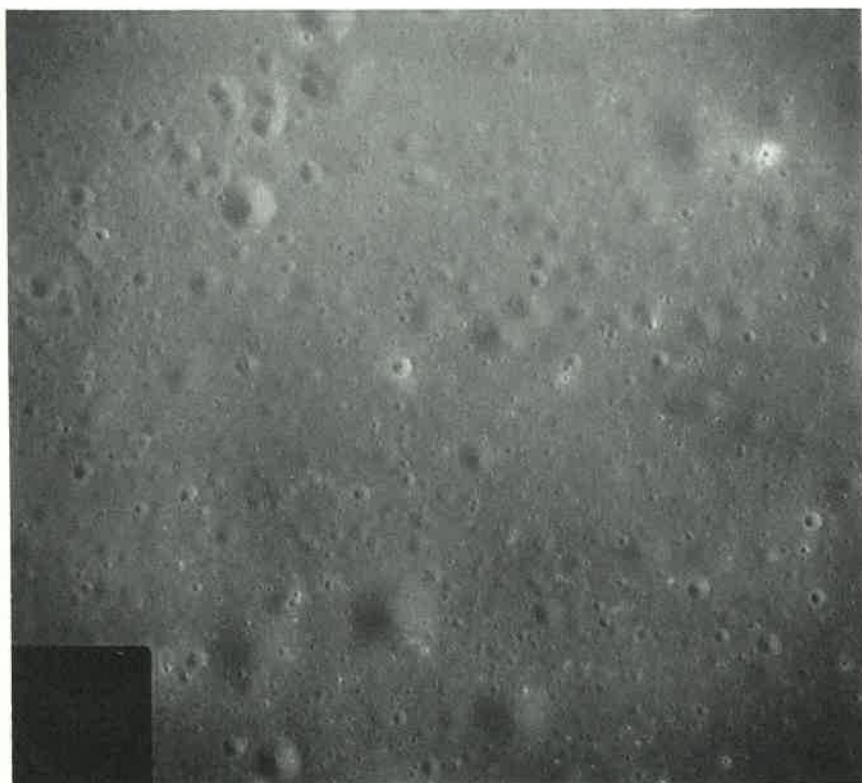
AS14-80-10537



AS14-80-10538



AS14-80-10539



AS14-80-10540



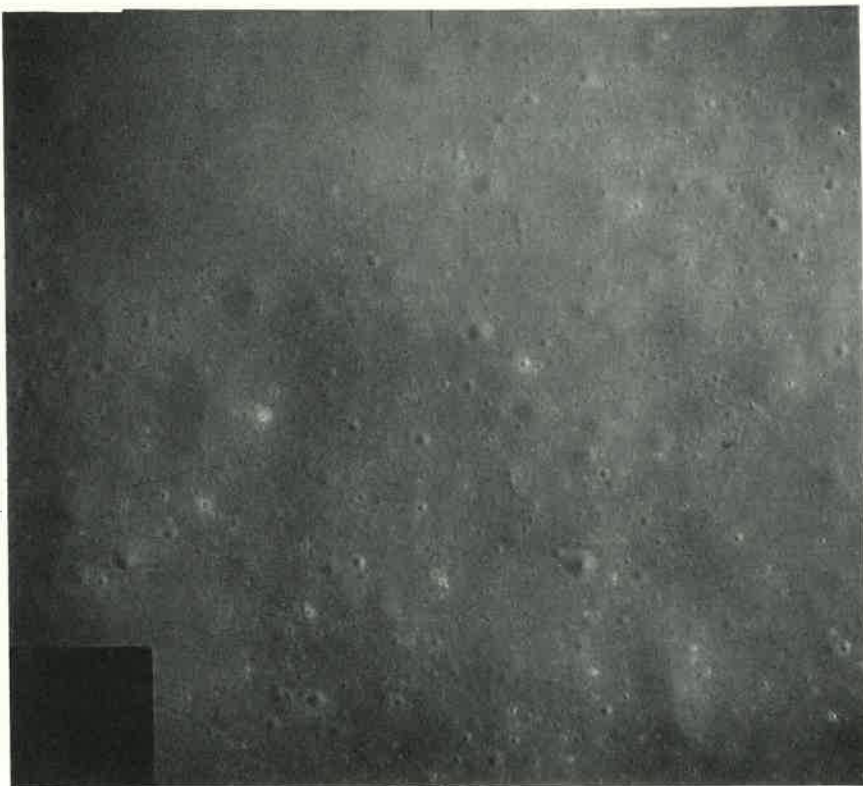
AS14- 80-10541



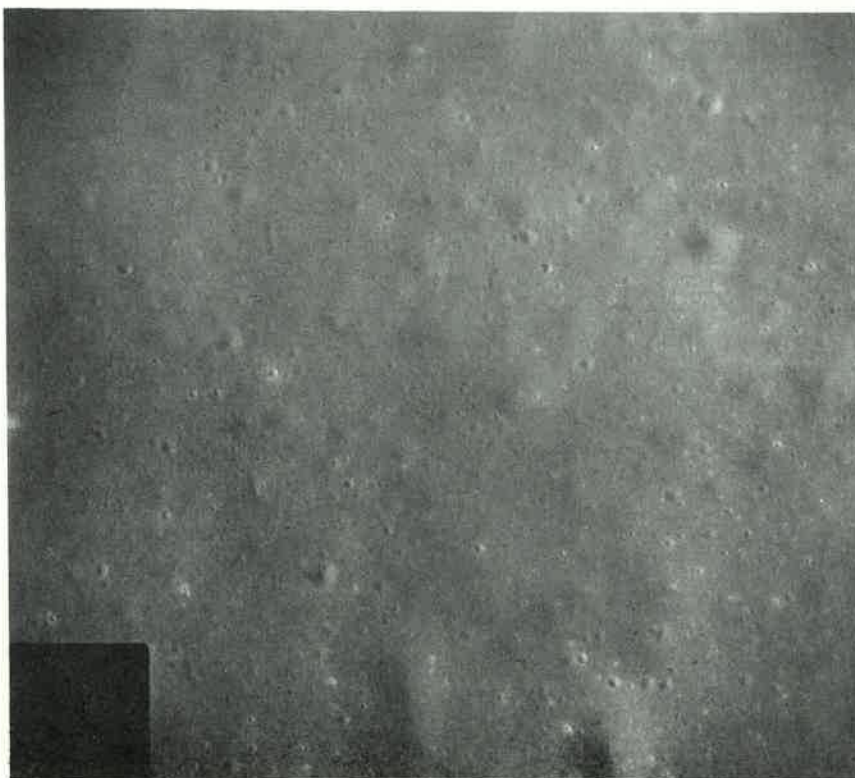
AS14-80-10542



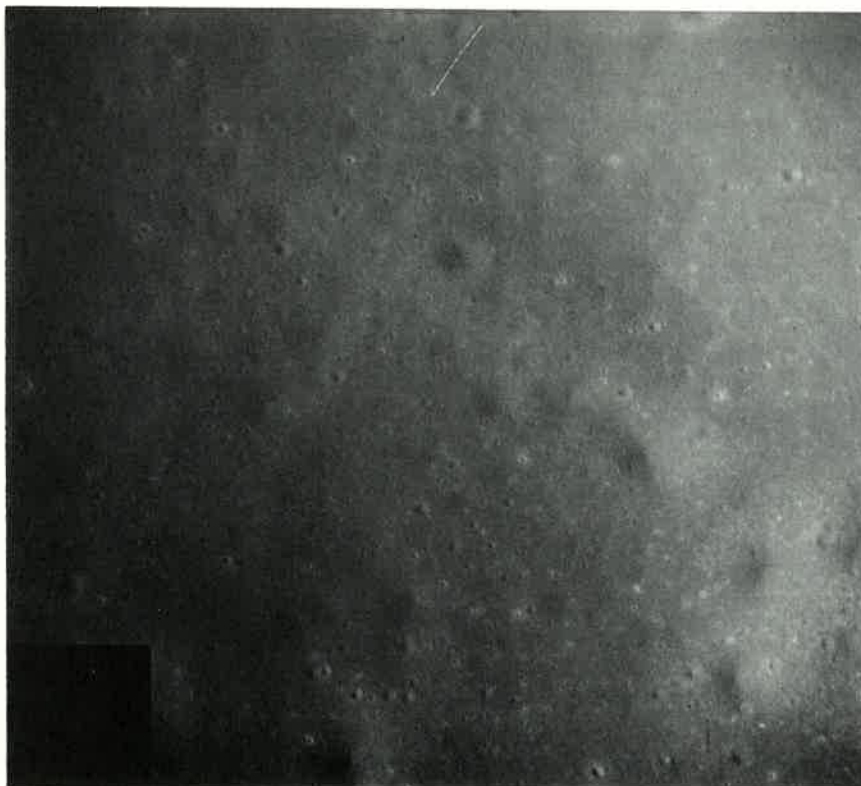
AS14-80-10543



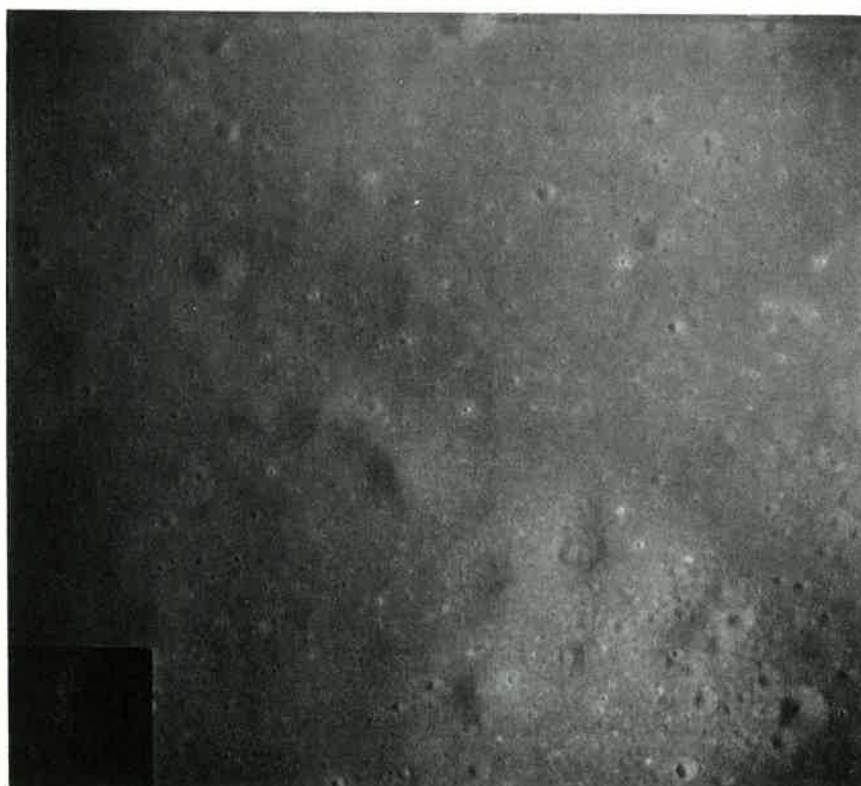
AS14-80-10544



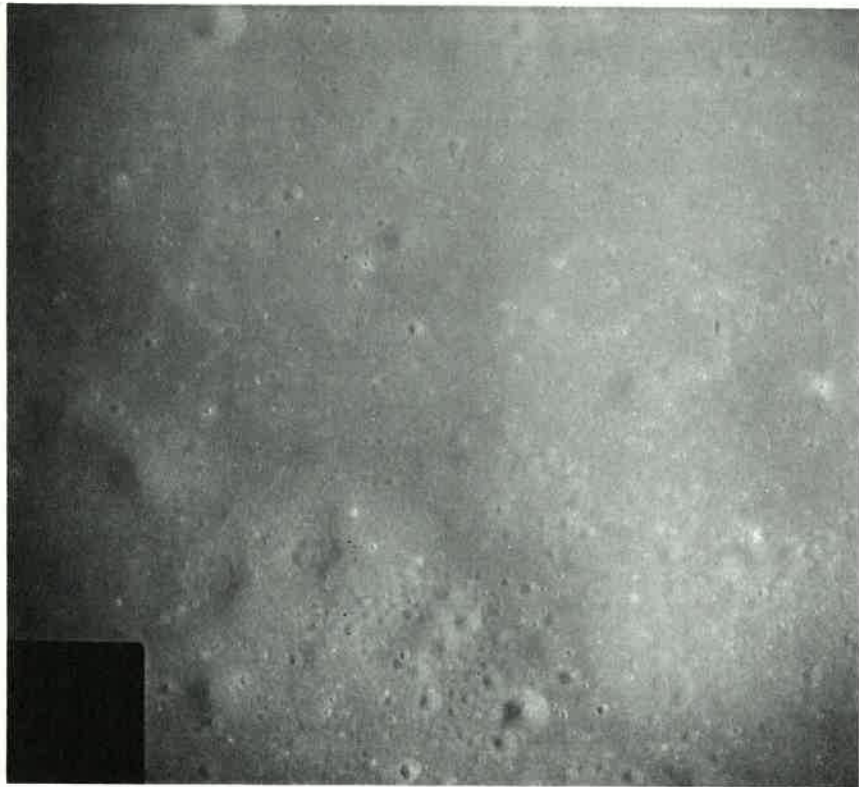
AS14-80-10545



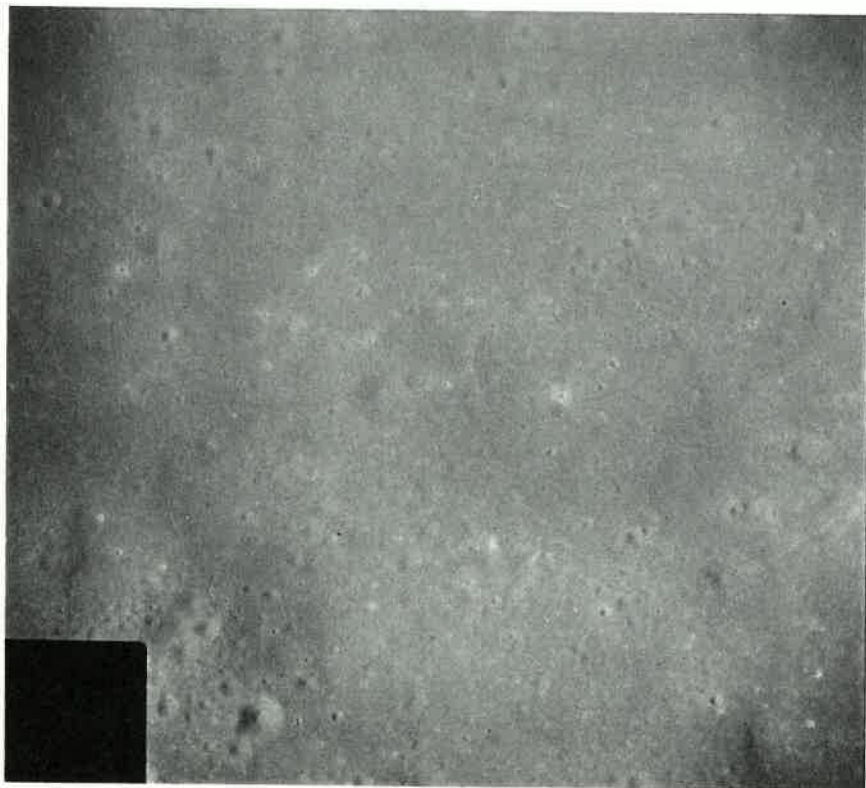
AS14-80-10546



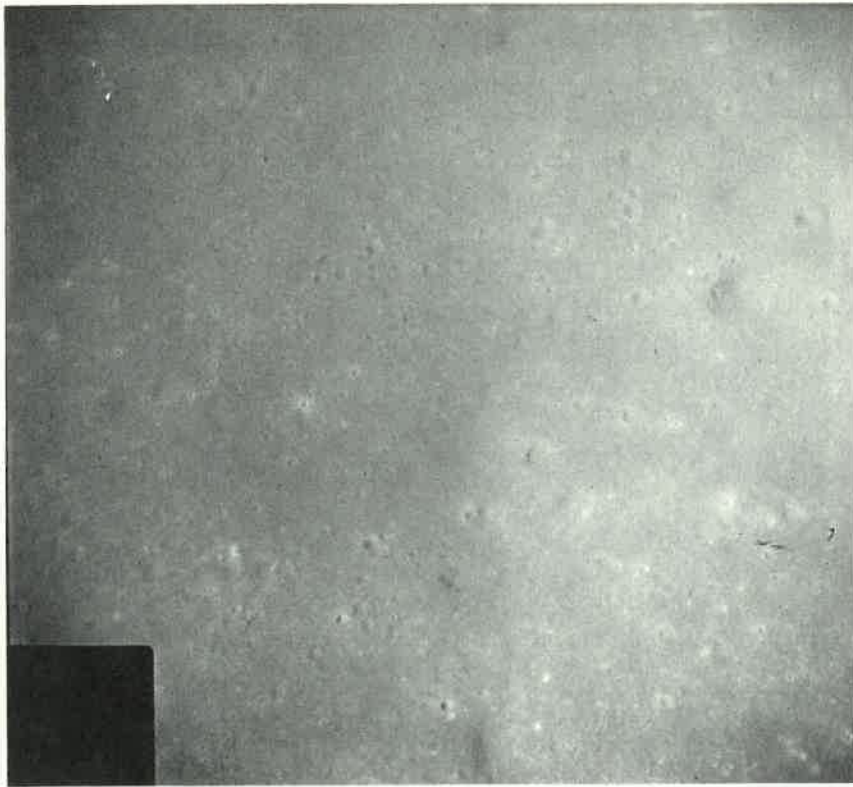
AS14- 80-10547



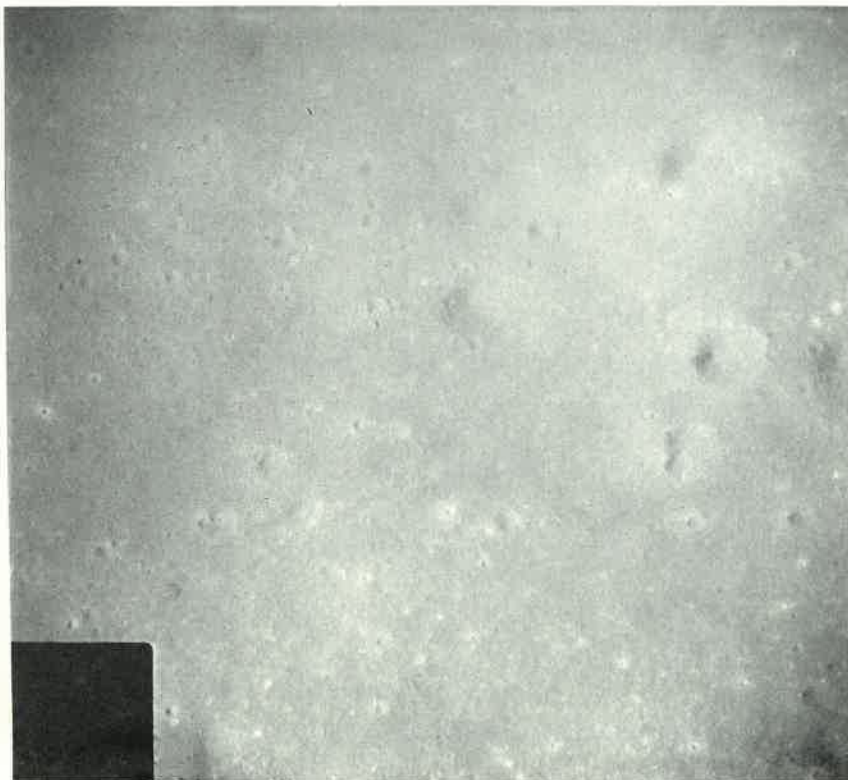
AS14-80-10548



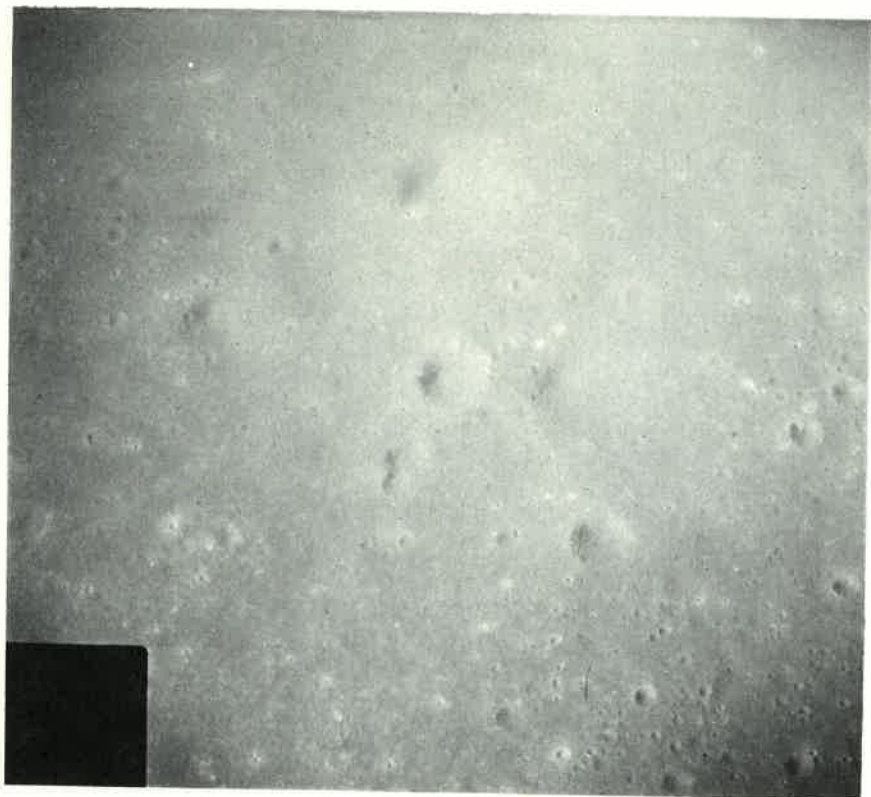
AS14-80-10549



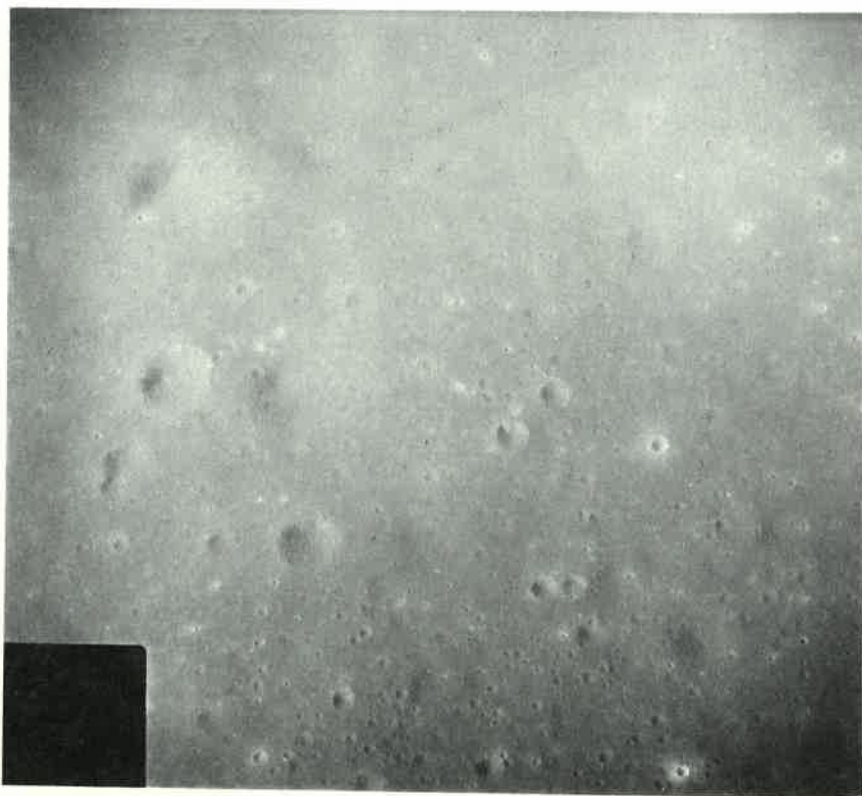
AS14-80-10550



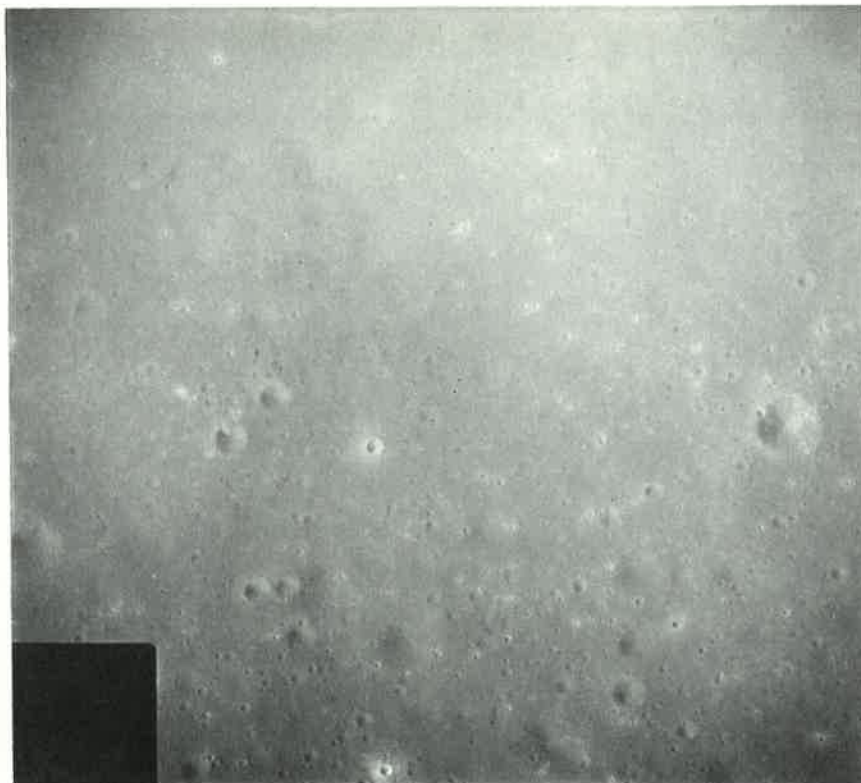
AS14-80-10551



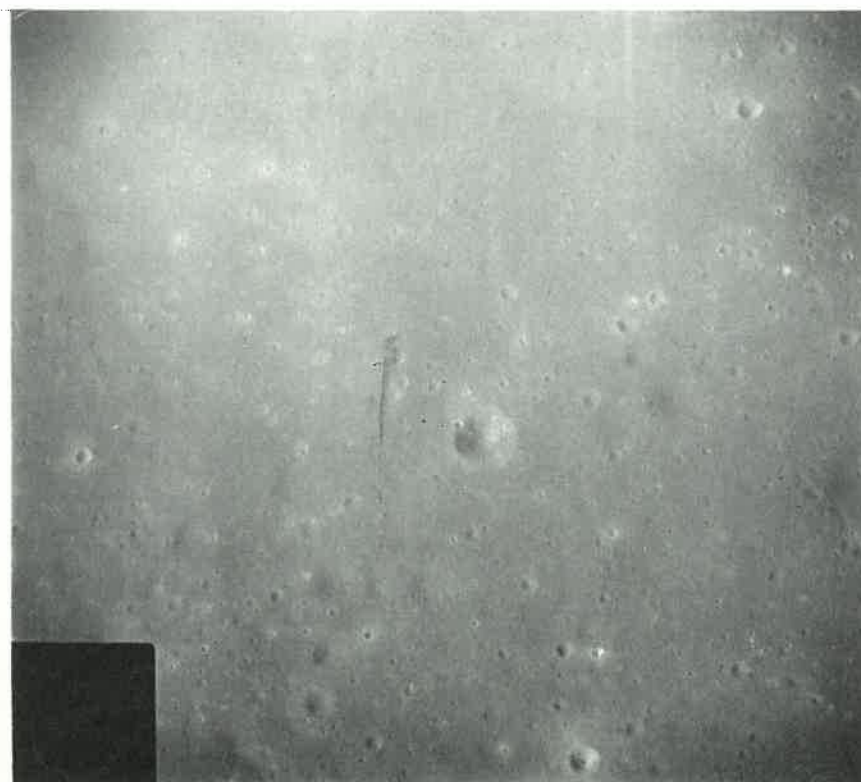
AS14-80-10552



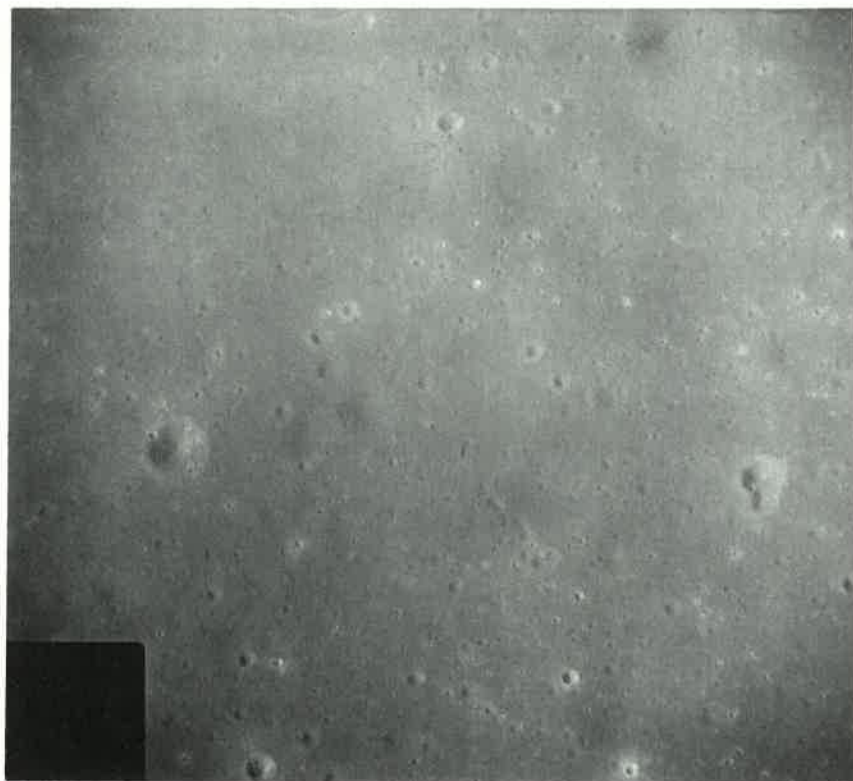
AS14-80-10553



AS14-80-10554



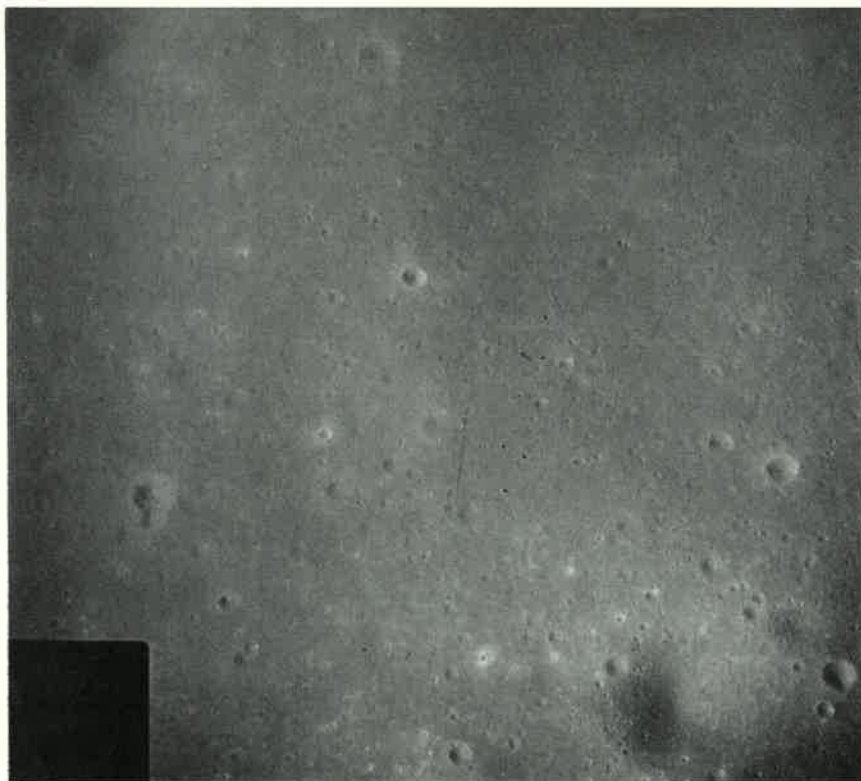
AS14-80-10555



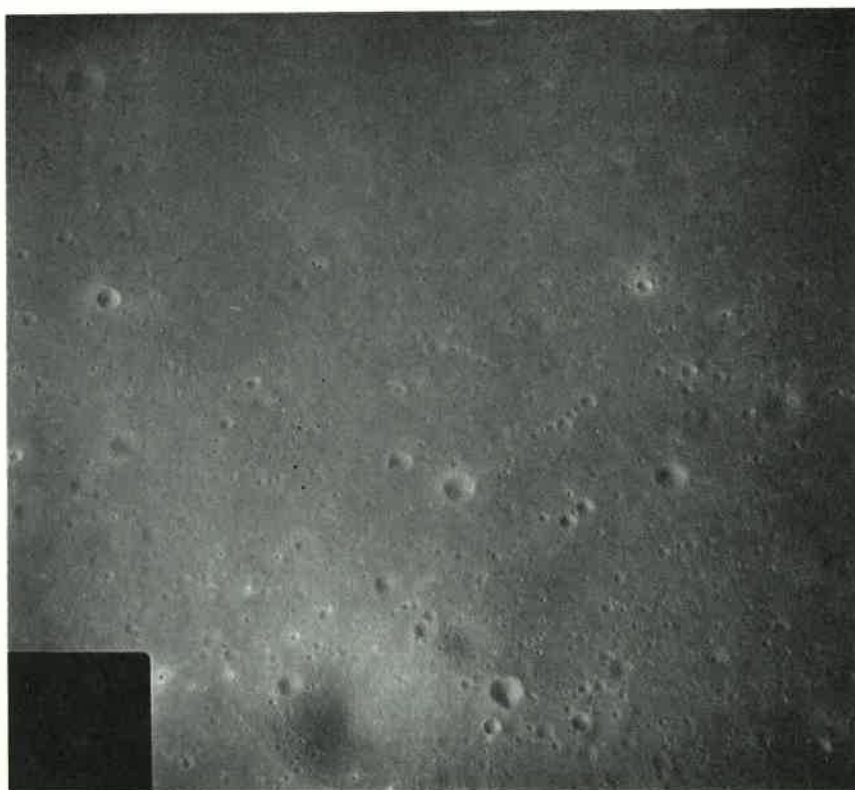
AS14-80-10556



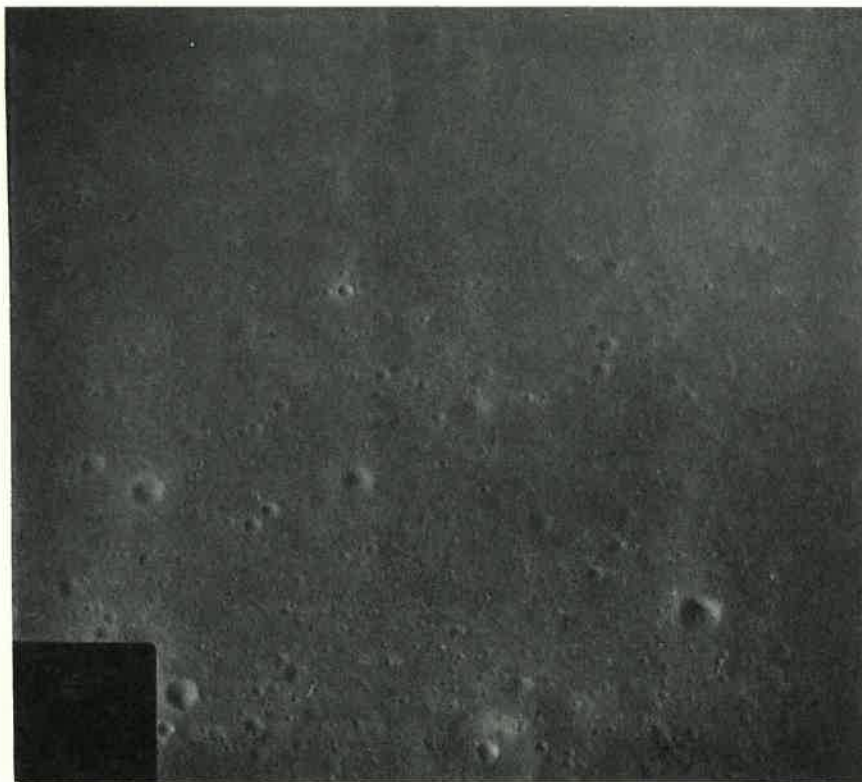
AS14-80-10557



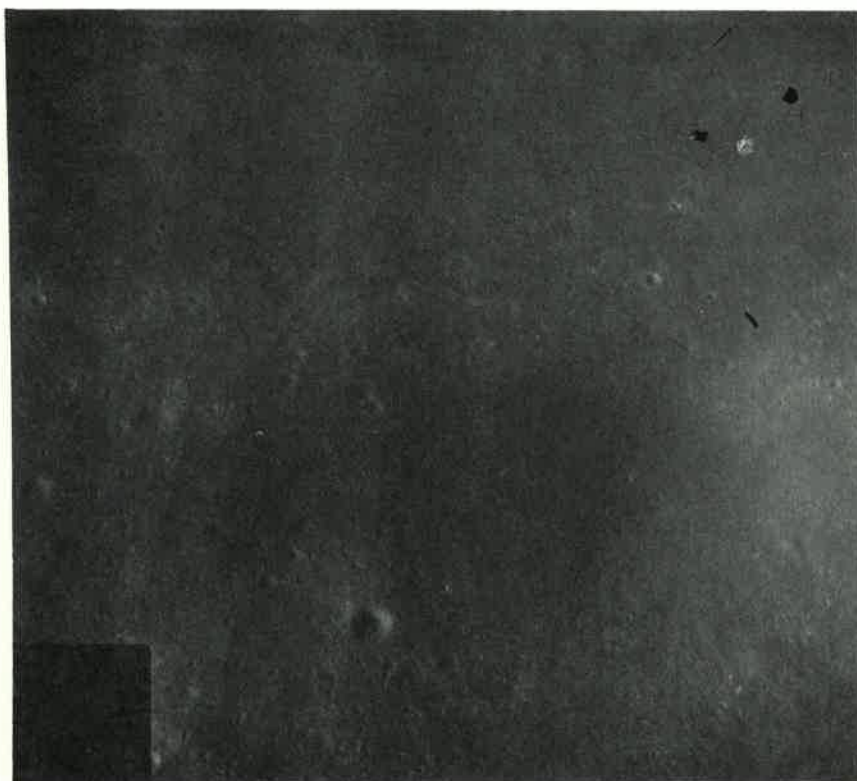
AS14-80-10558



AS14-80-10559



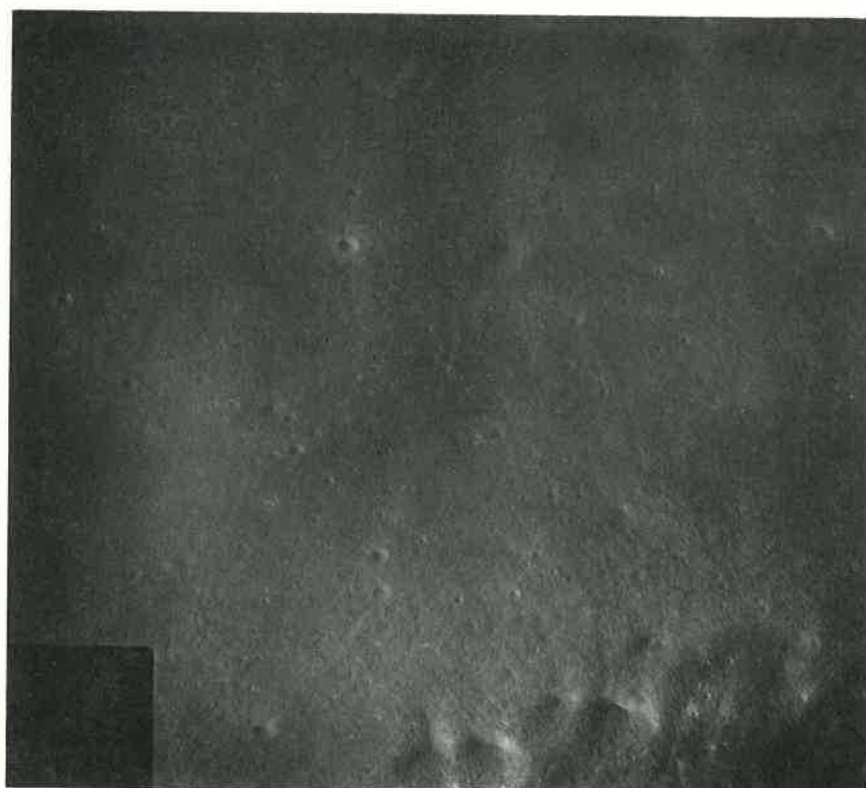
AS14-80-10560



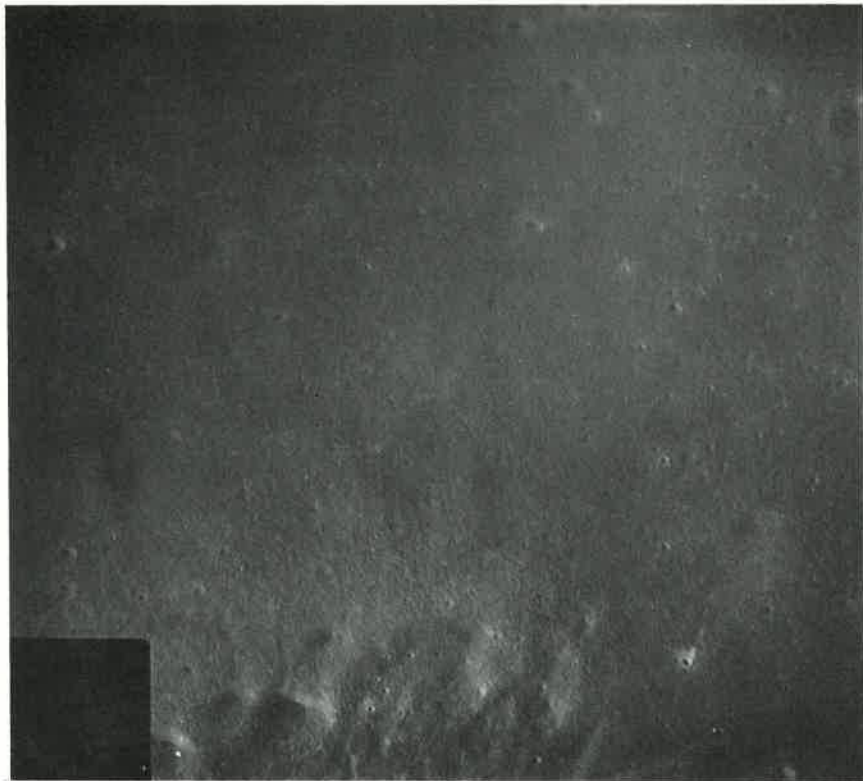
AS14-80-10561



AS14-80-10562



AS14-80-10563



AS14-80-10564



AS14-80-10565



AS14-80-10566

BLANK

326



AS14-80-10567

BLANK

AS14-80-10568

BLANK

AS14-80-10569

BLANK

AS14- 80-10570

BLANK

AS14-80-10571

BLANK

AS14-80-10572

BLANK

AS14-80-10573

BLANK

AS14-80-10574

BLANK

AS14-80-10575

BLANK

AS14-80-10576

BLANK

AS14-80-10577

BLANK

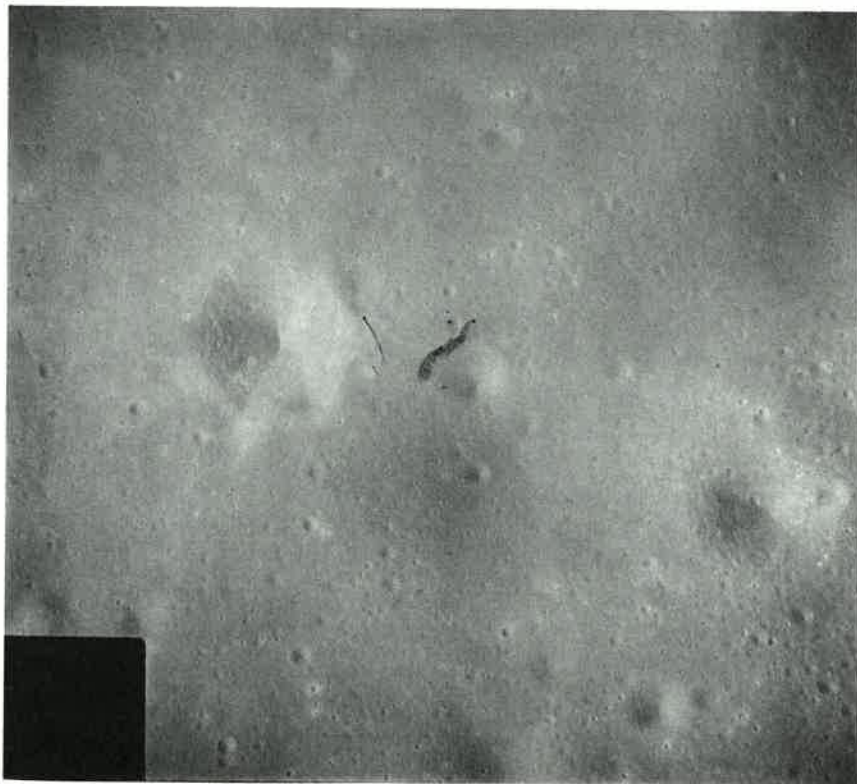
AS14-80-10578

BLANK

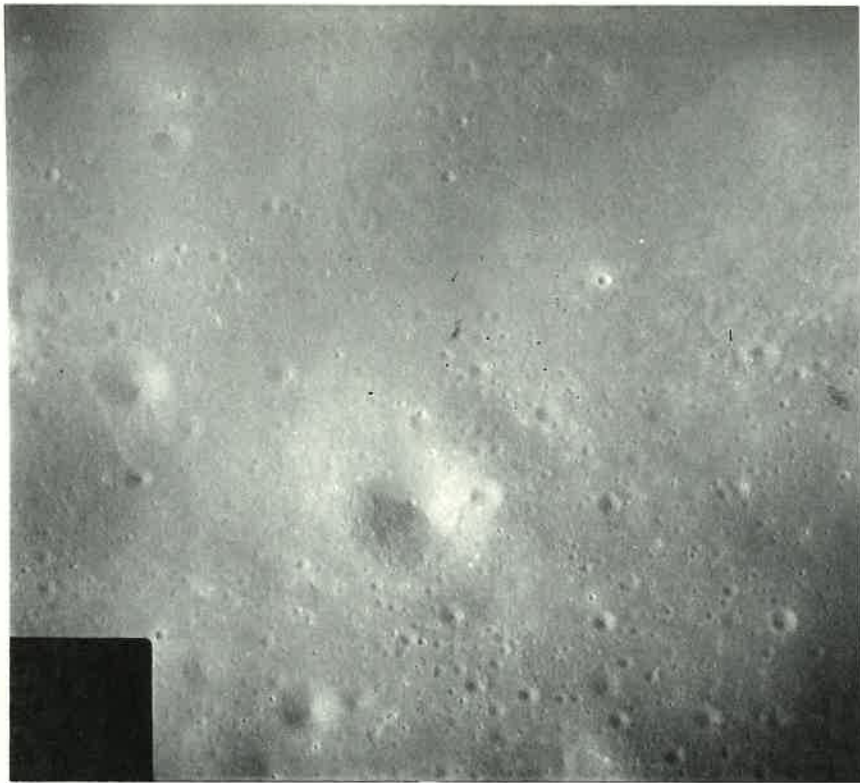
AS14-80-10579

BLANK

AS14-80-10580



AS14-80-10581



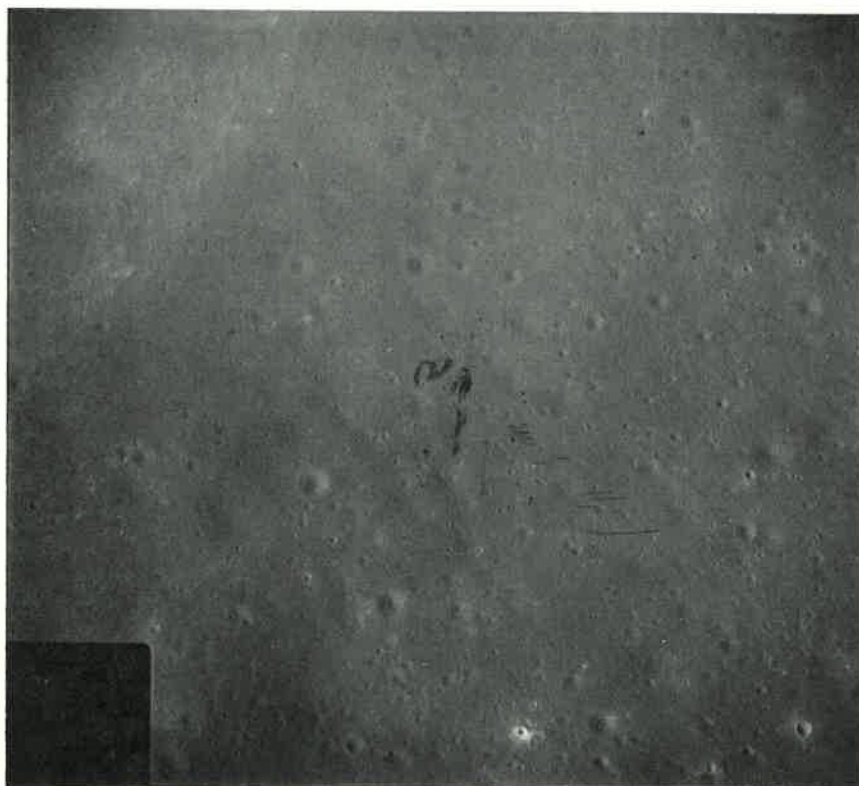
AS14-80-10582



AS14- 80-10583



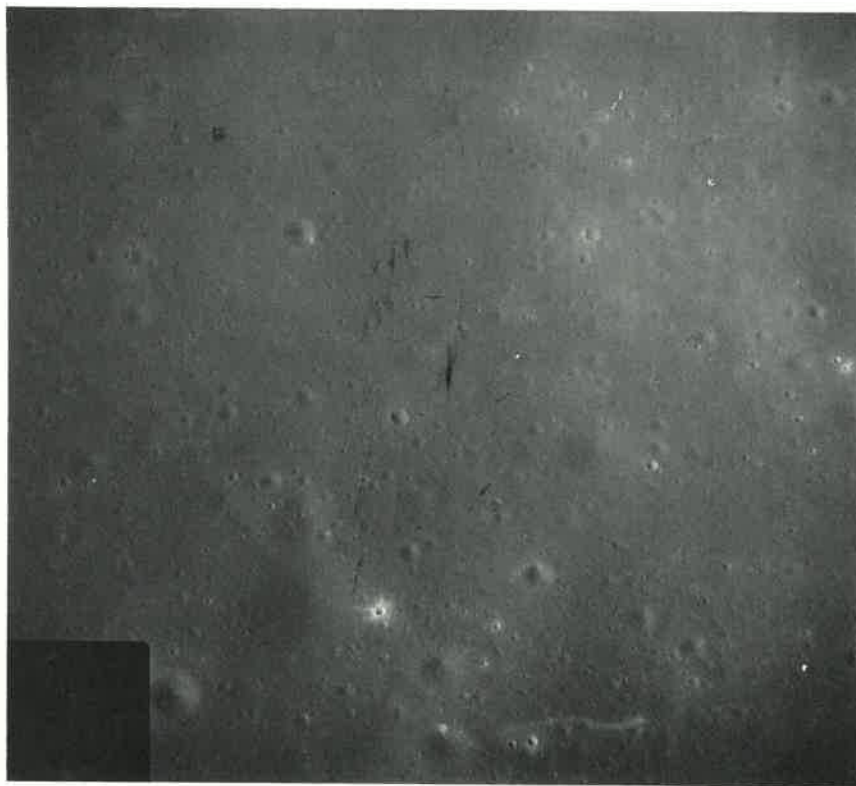
AS14-80-10584



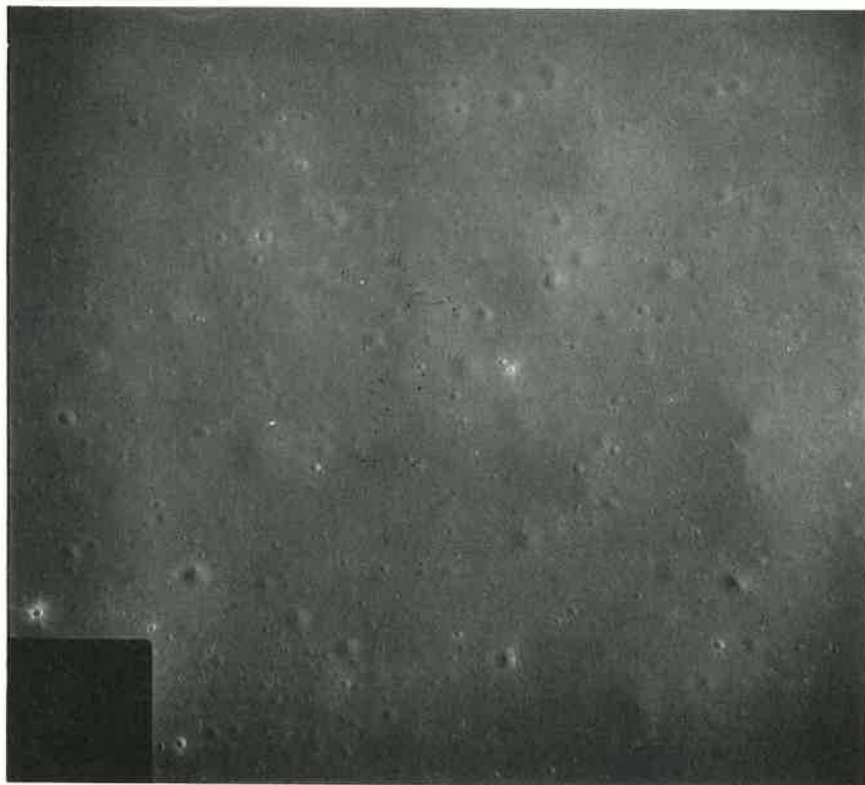
AS14-80-10585



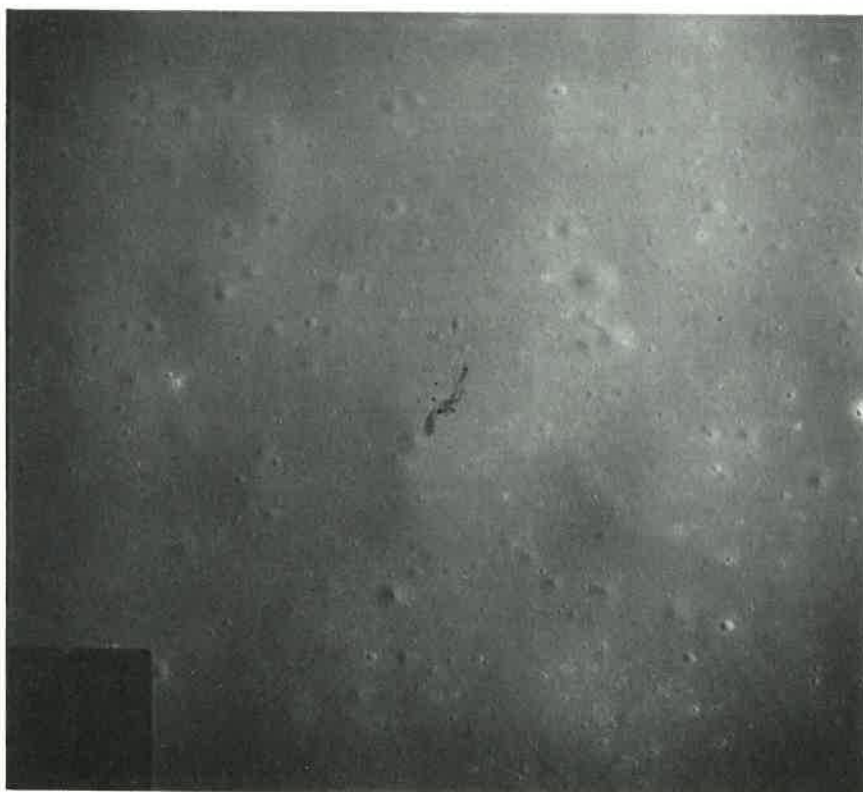
AS14-80-10586



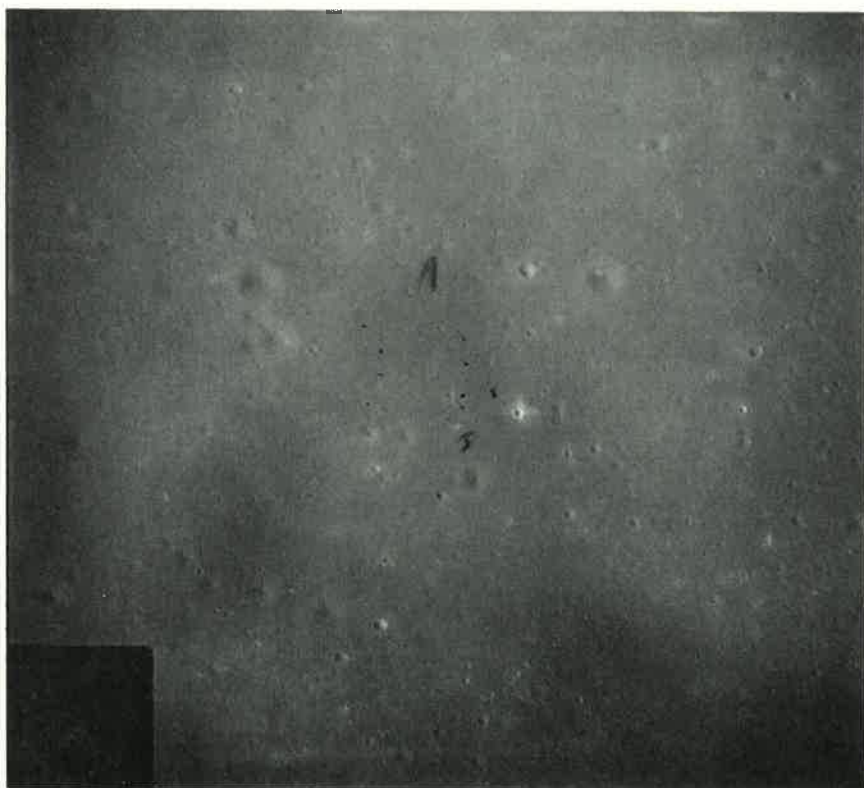
AS14-80-10587



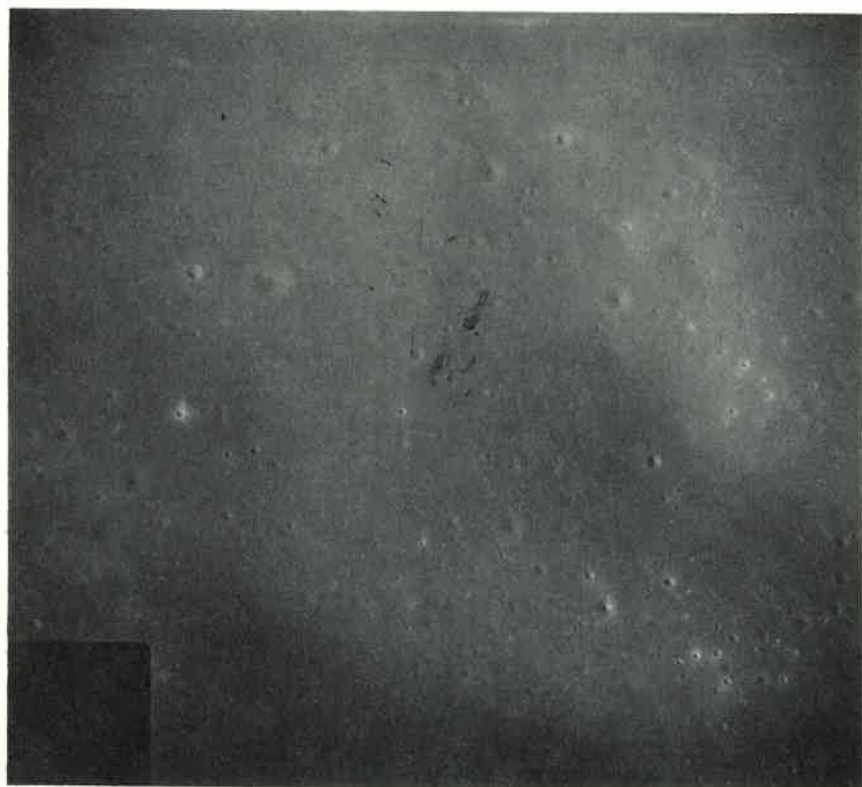
AS14-80-10588



AS14-80-10589



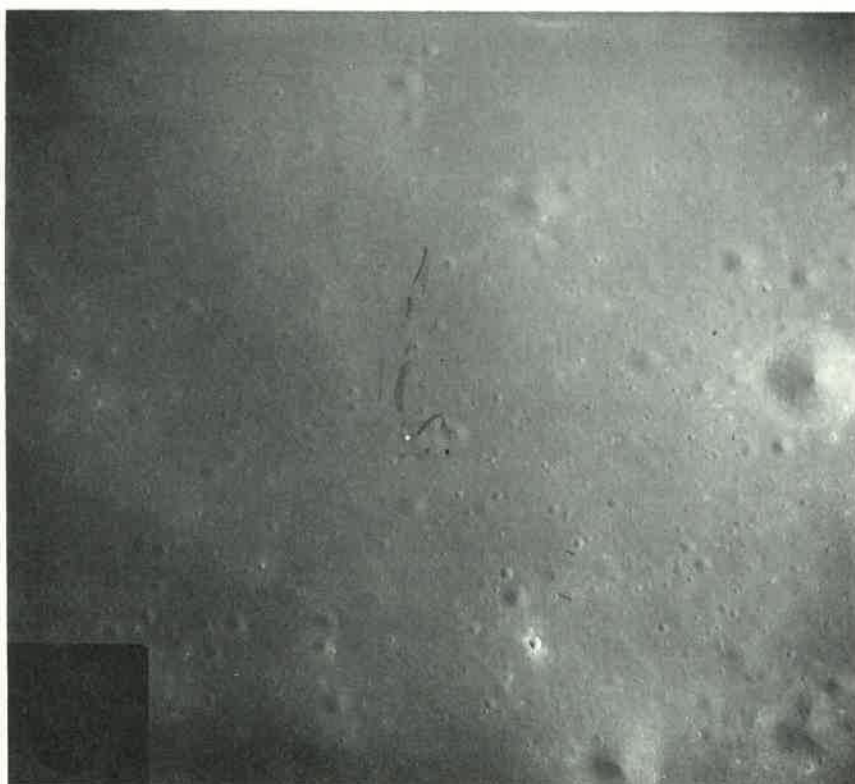
AS14-80-10590



AS14-80-10591



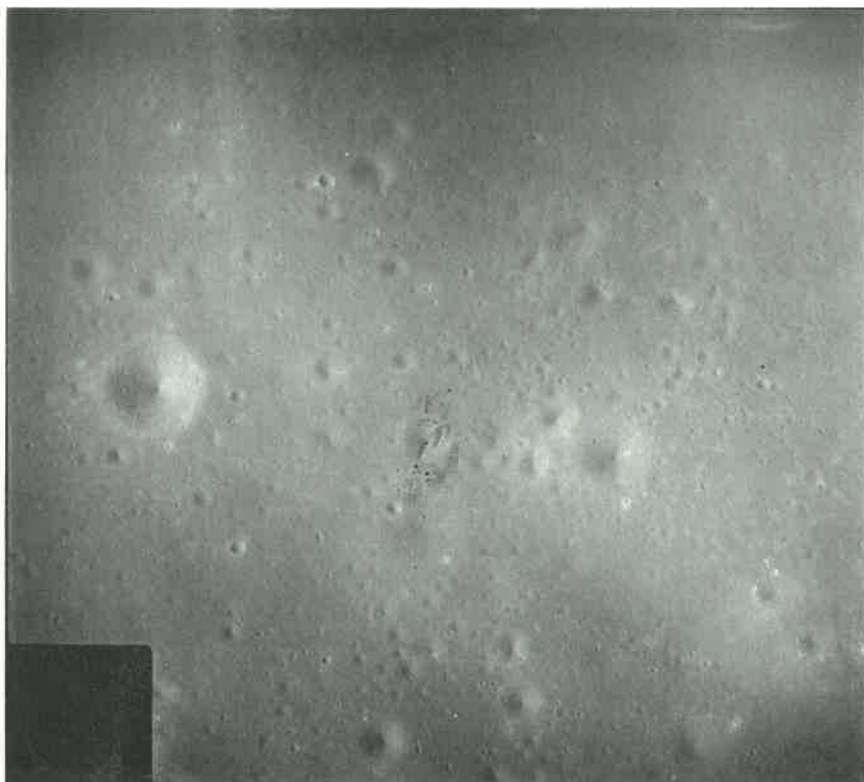
AS14-80-10592



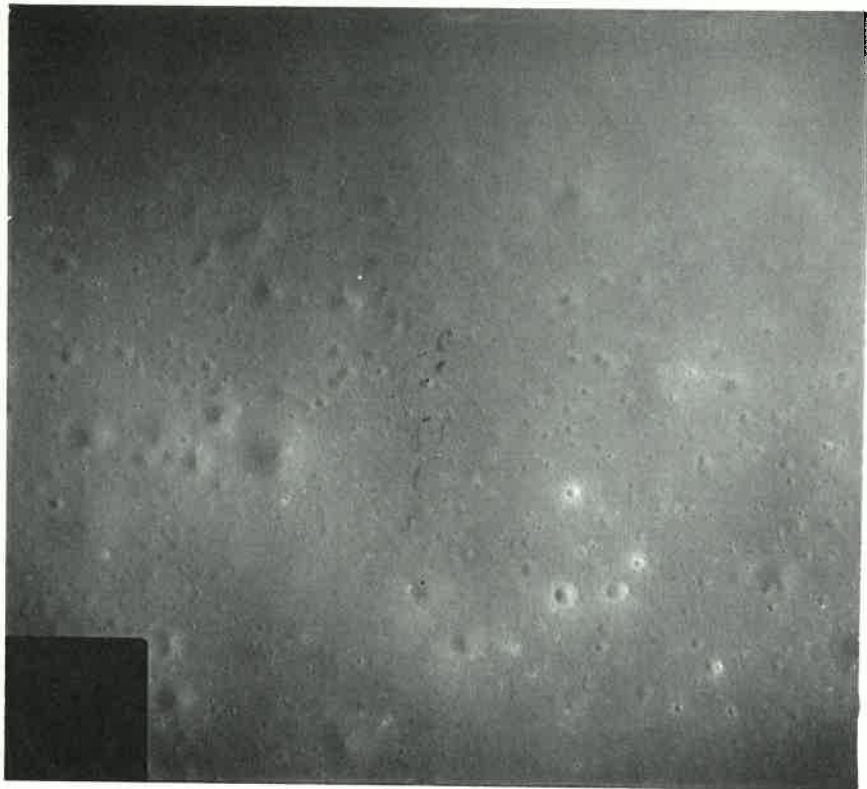
AS14-80-10593



AS14-80-10594



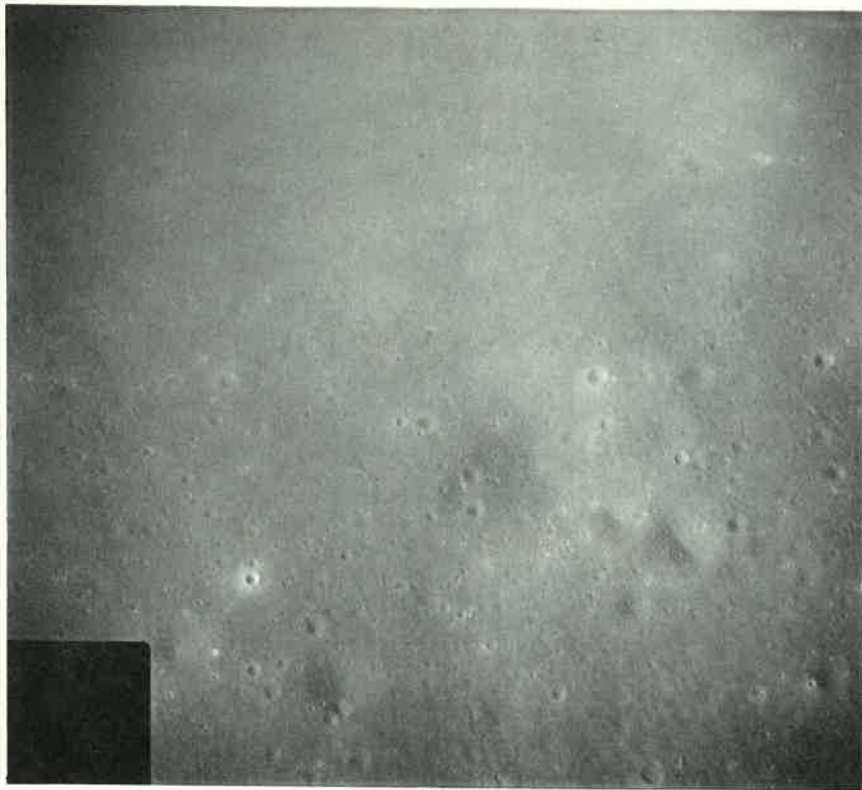
AS14-80-10595



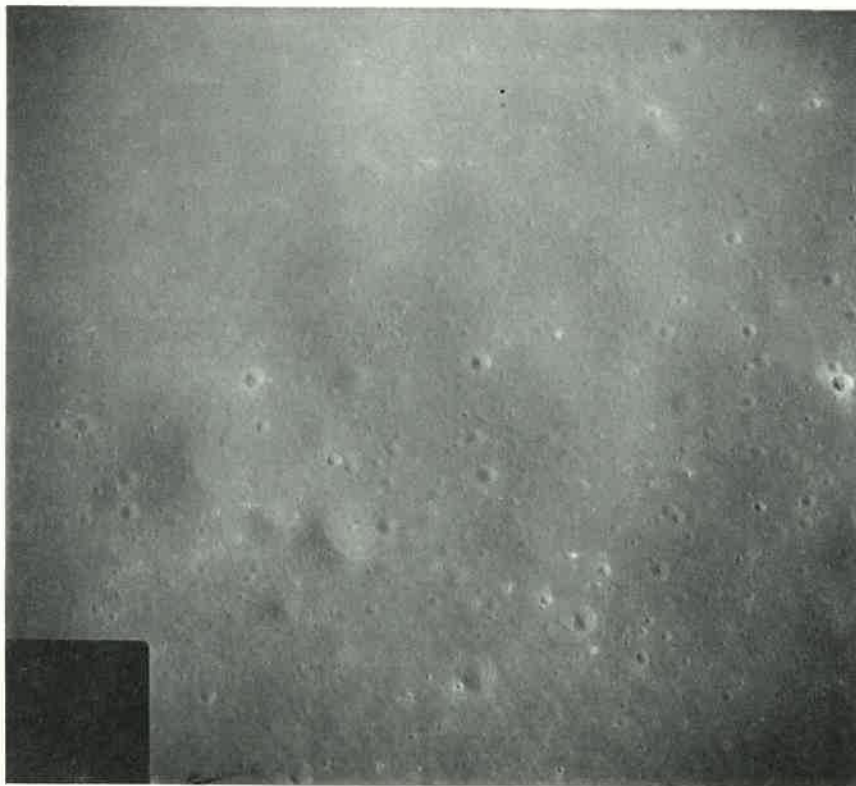
AS14-80-10596



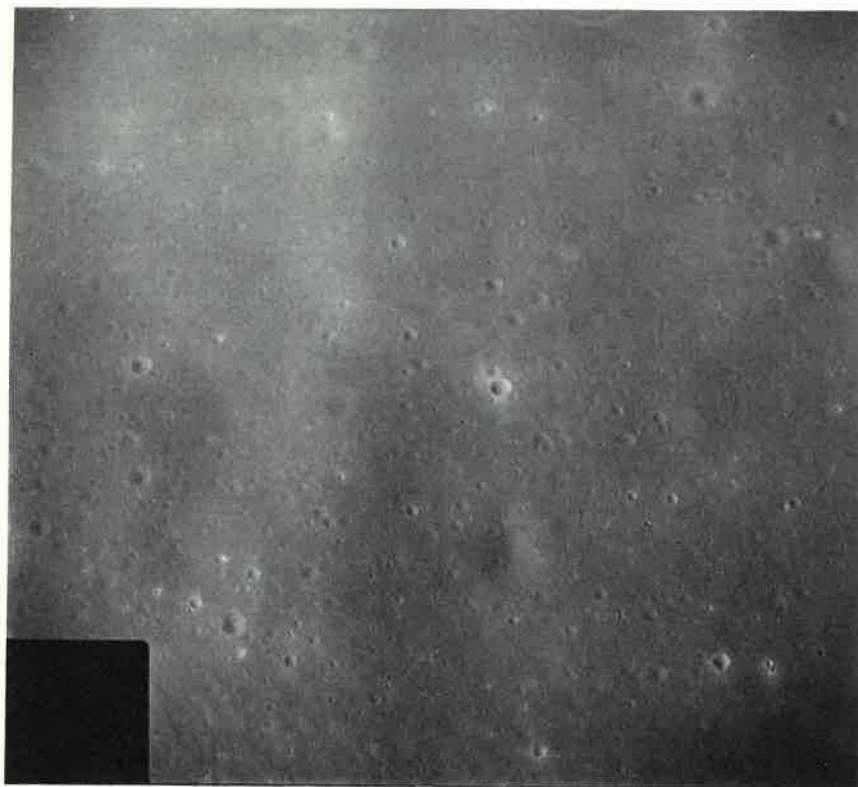
AS14-80-10597



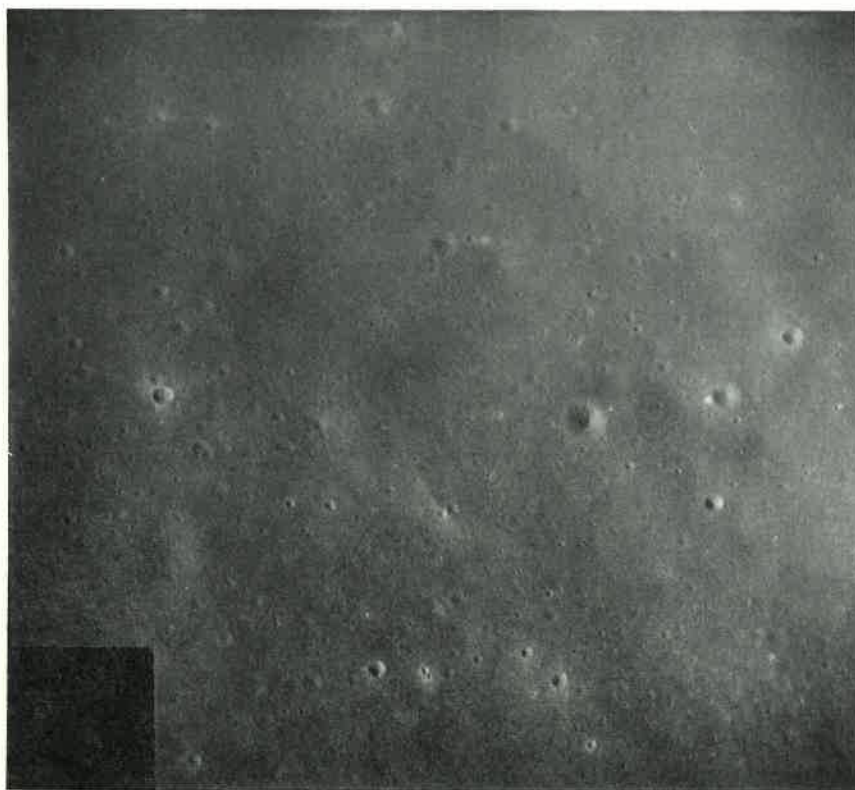
AS14-80-10598



AS14-80-10599



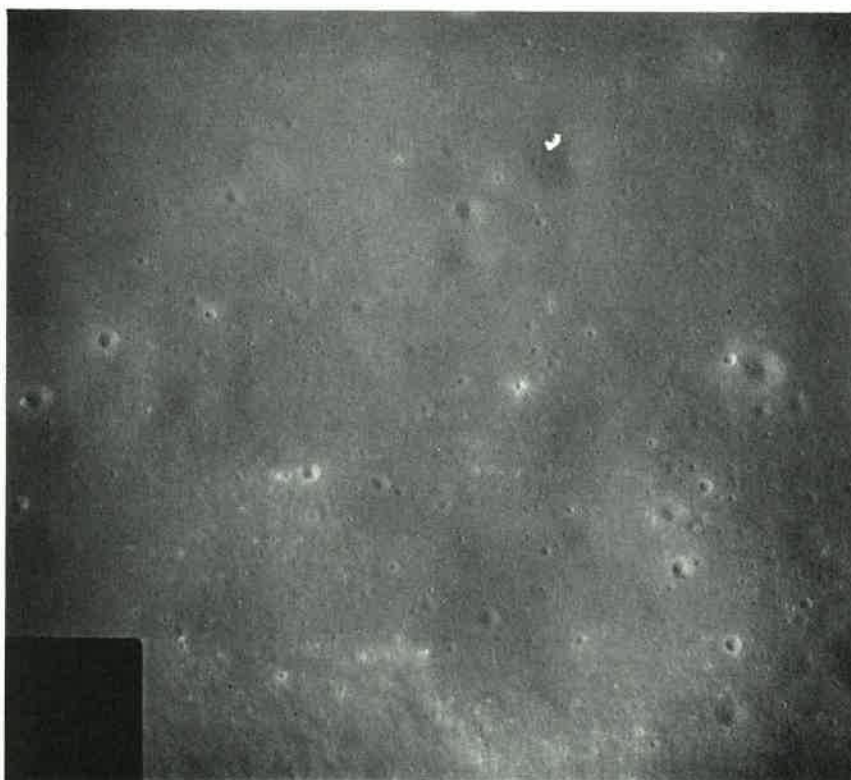
AS14-80-10600



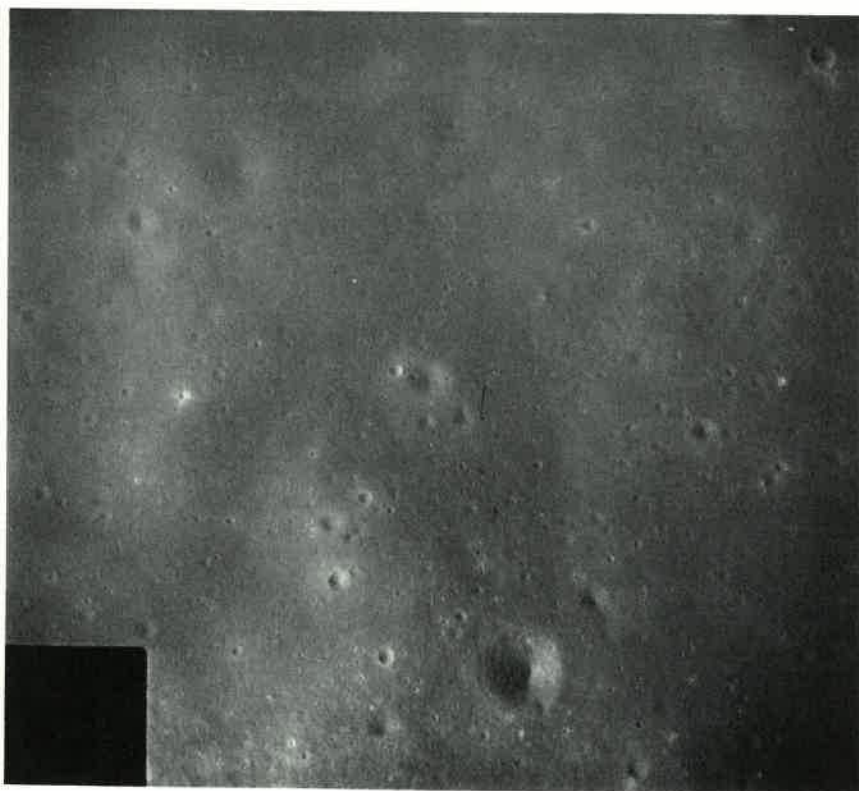
AS14-80-10601



AS14-80-10602



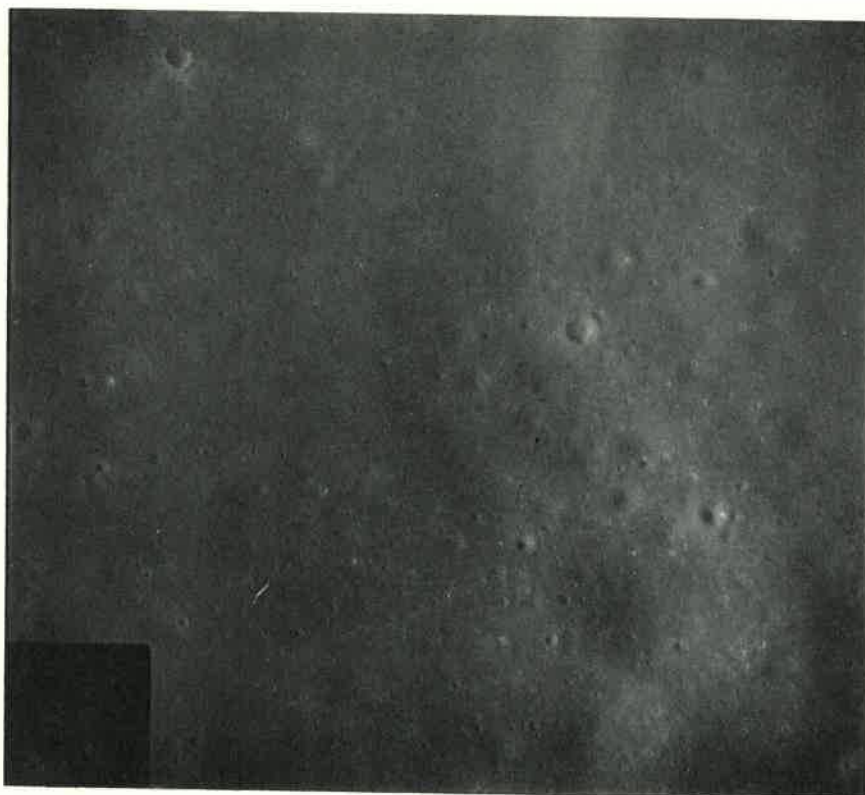
AS14-80-10603



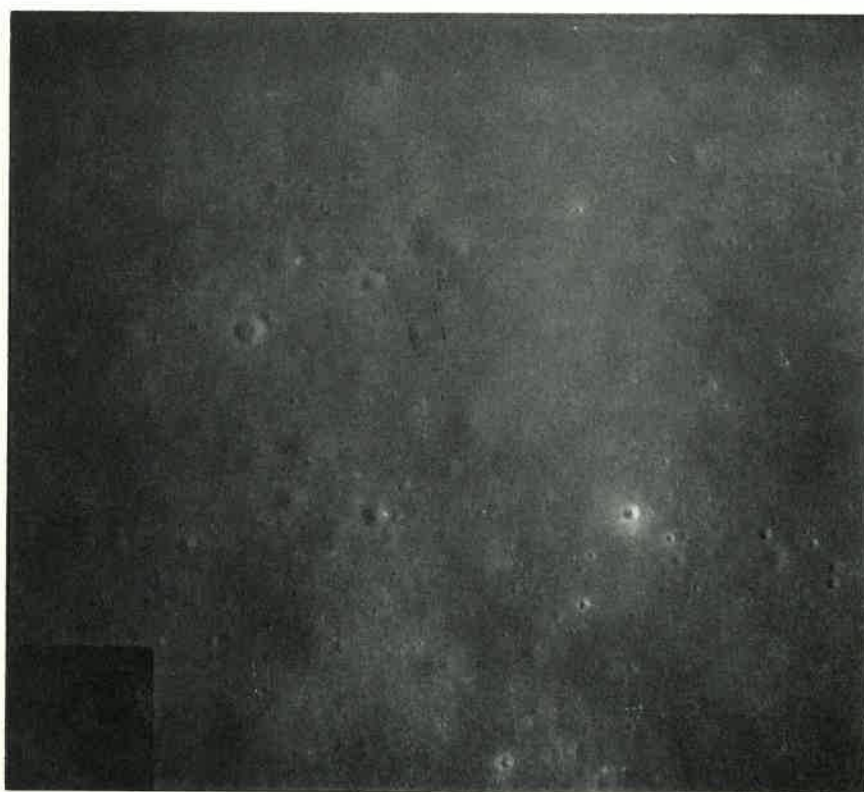
AS14-80-10604



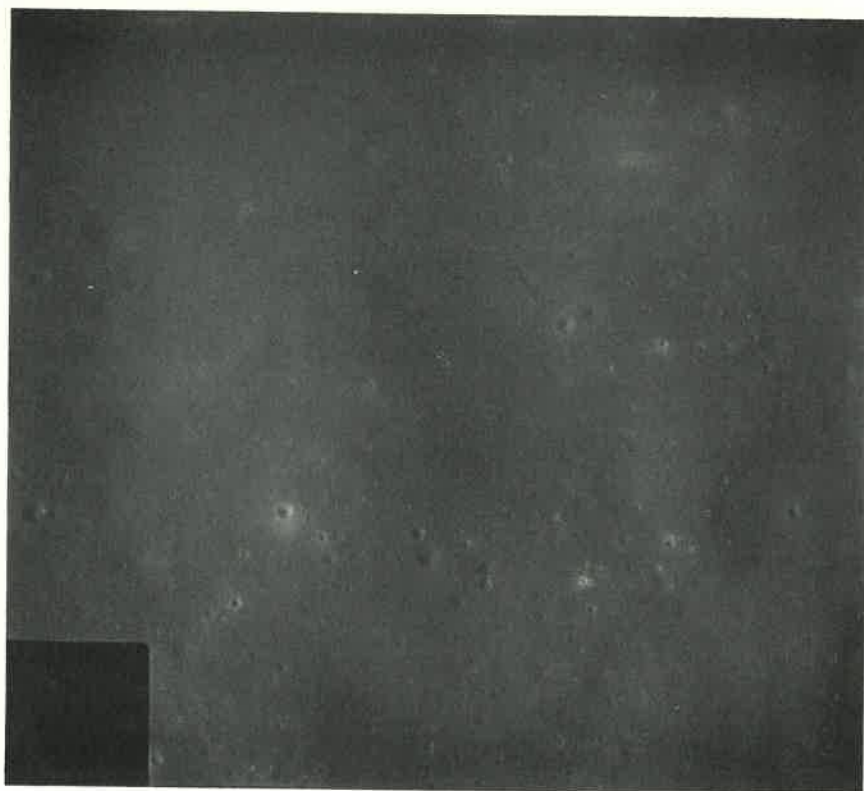
AS14-80-10605



AS14-80-10606



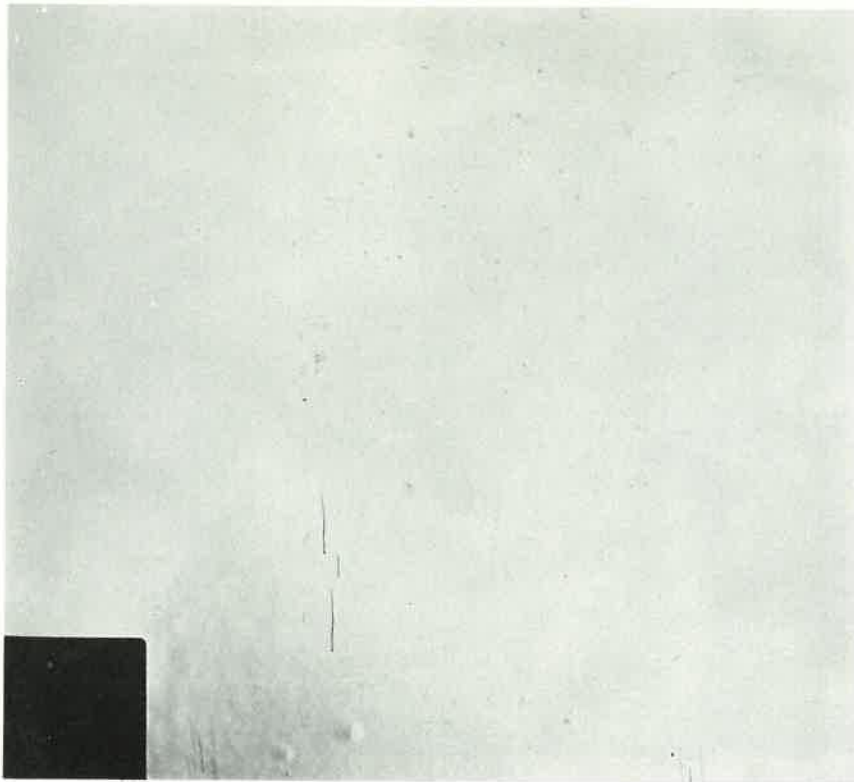
AS14-80-10607



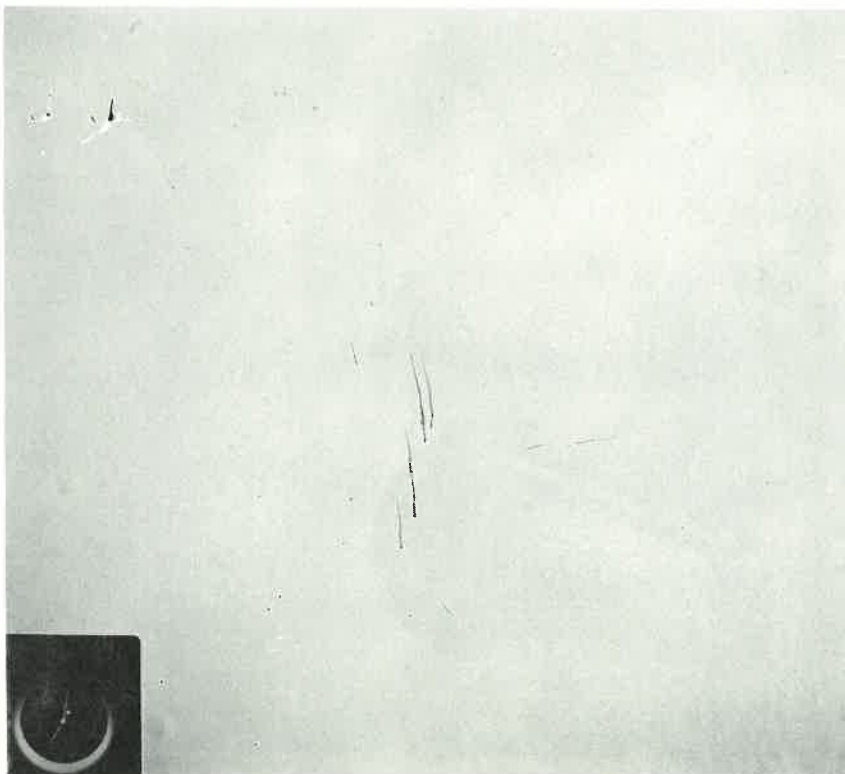
AS14-80-10608



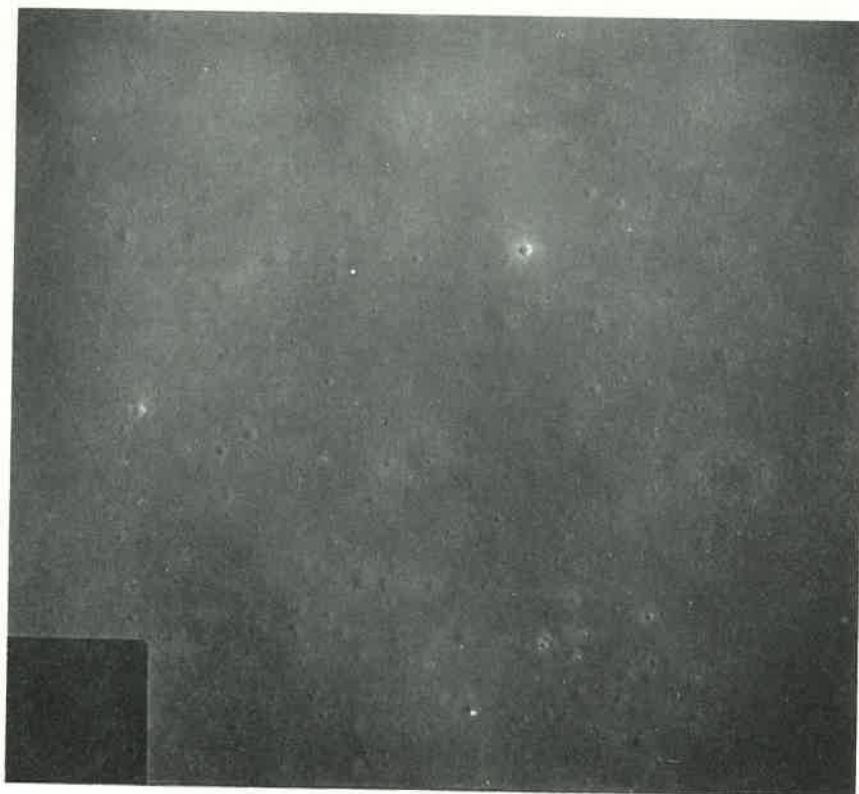
AS14-80-10609



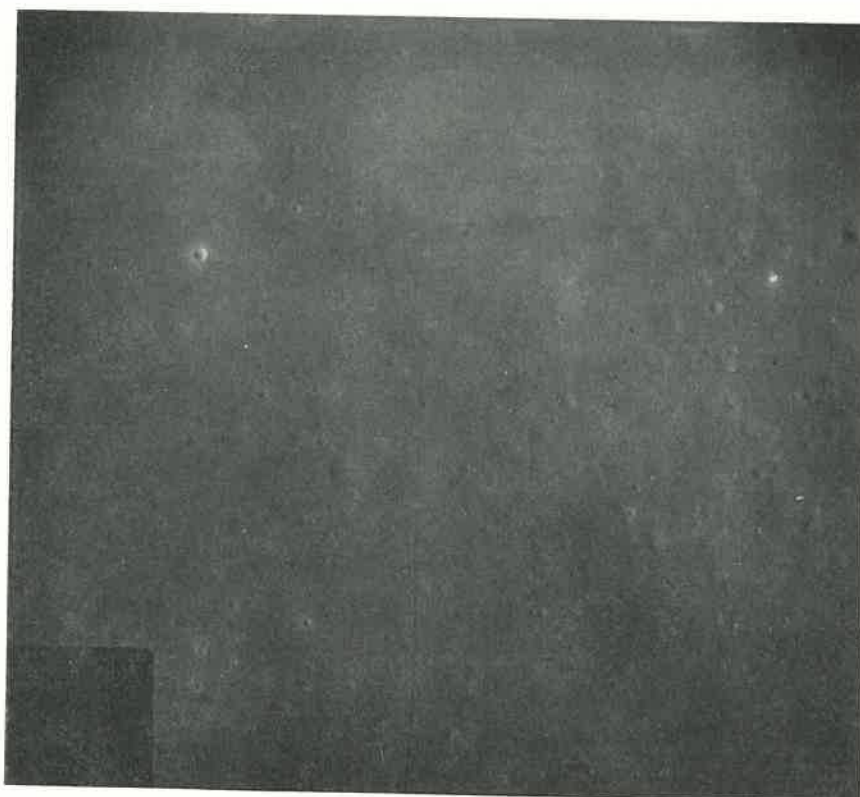
AS14-80-10610



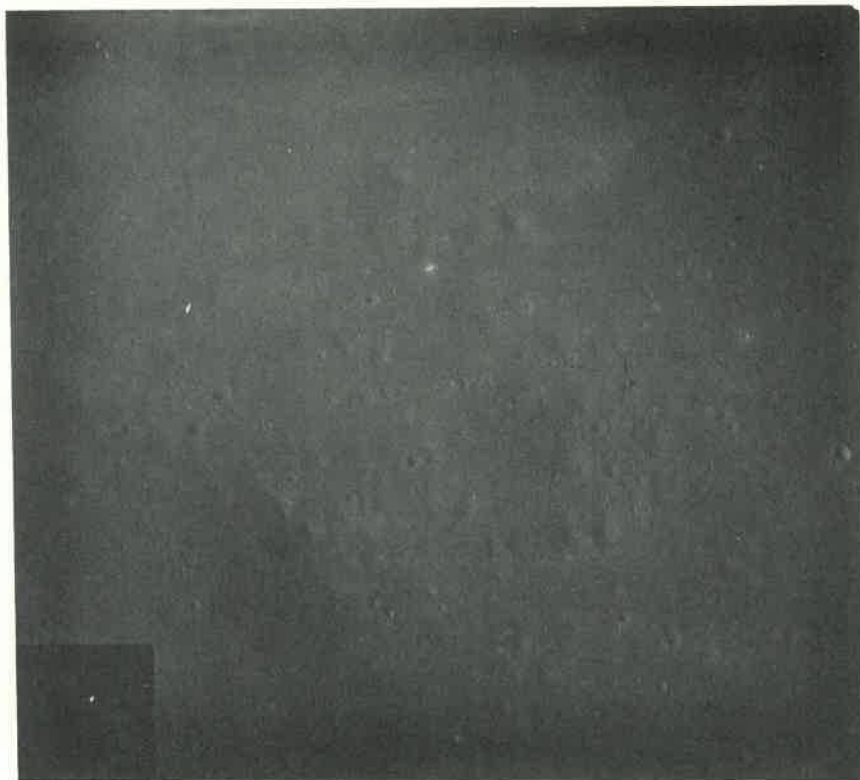
AS14-80-10611



AS14-80-10612



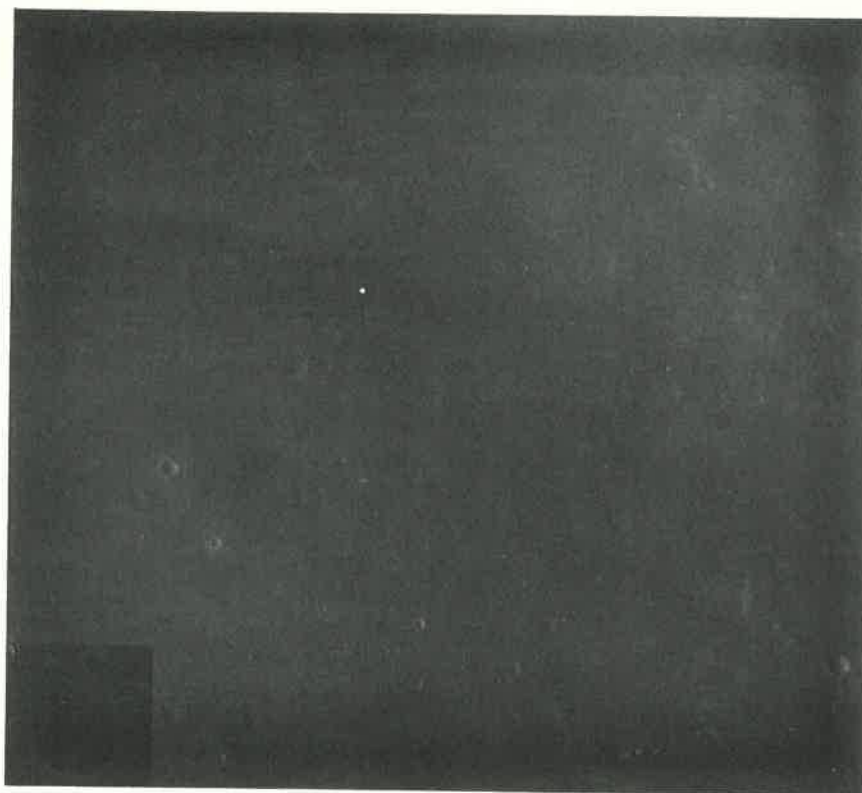
AS14-80-10613



AS14-80-10614



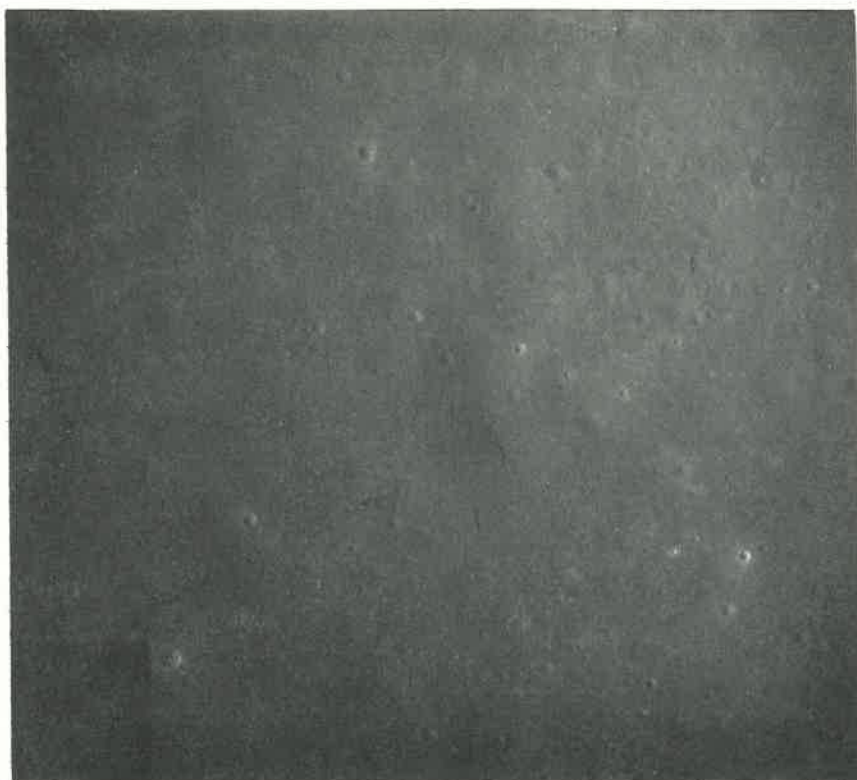
AS14-80-10615



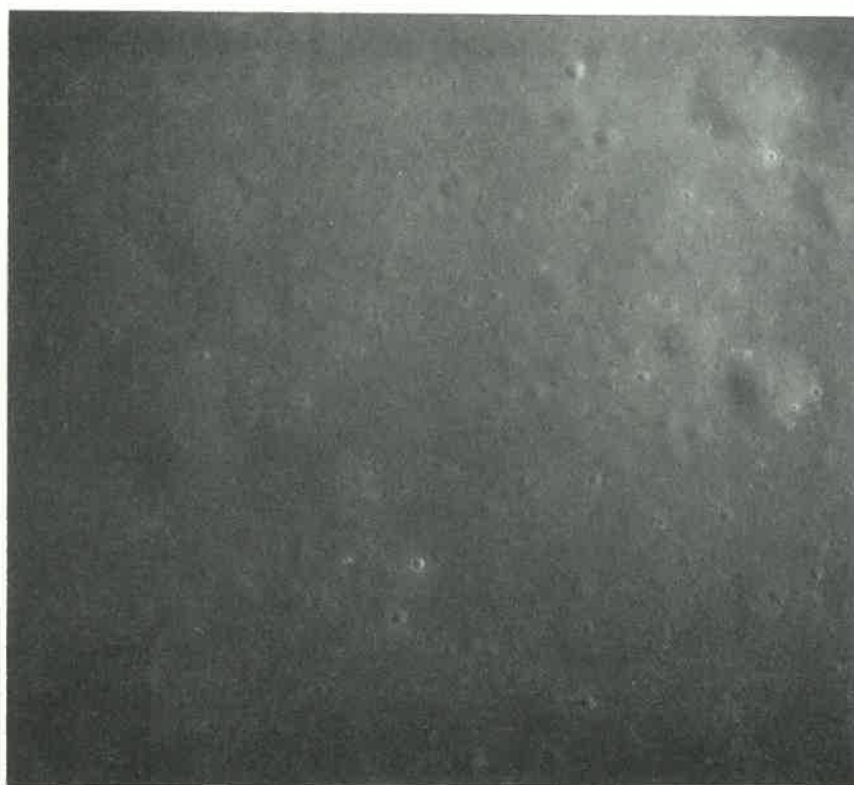
AS14-80-10616



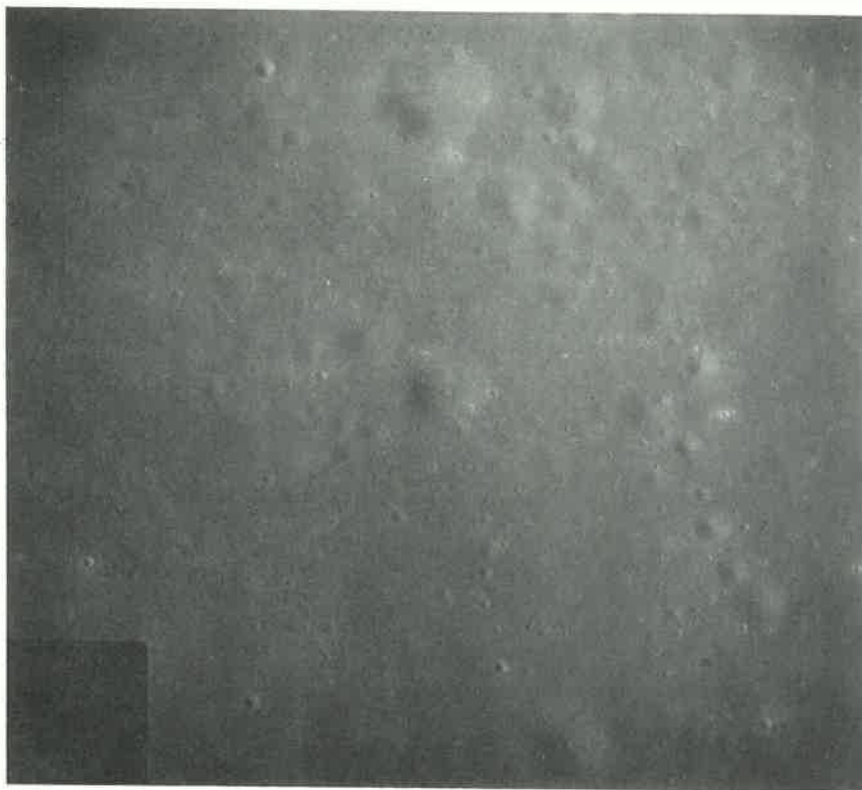
AS14-80-10617



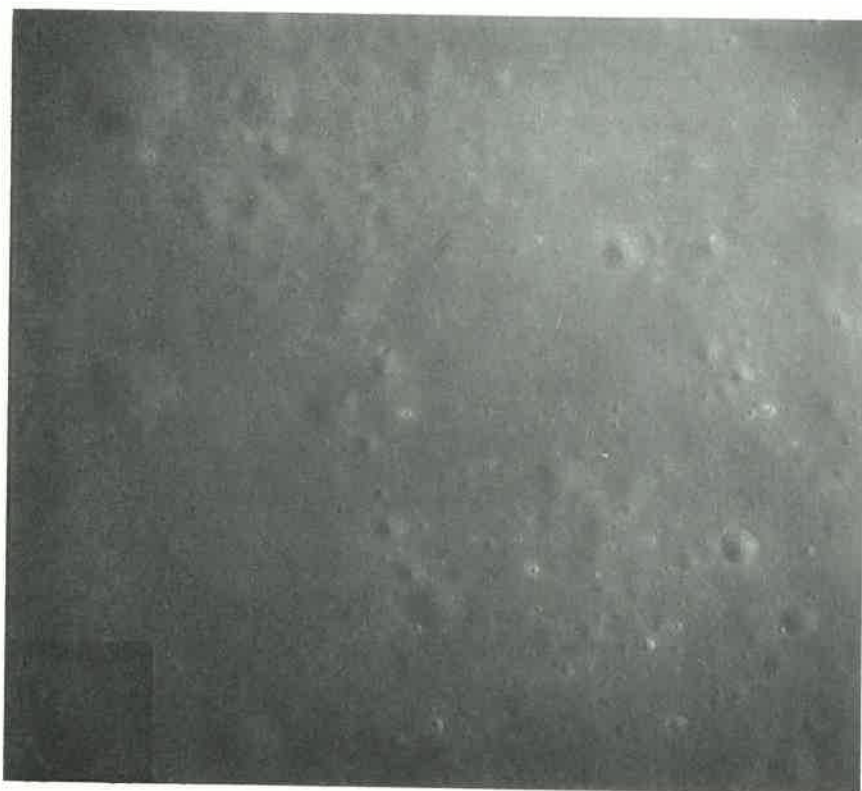
AS14-80-10618



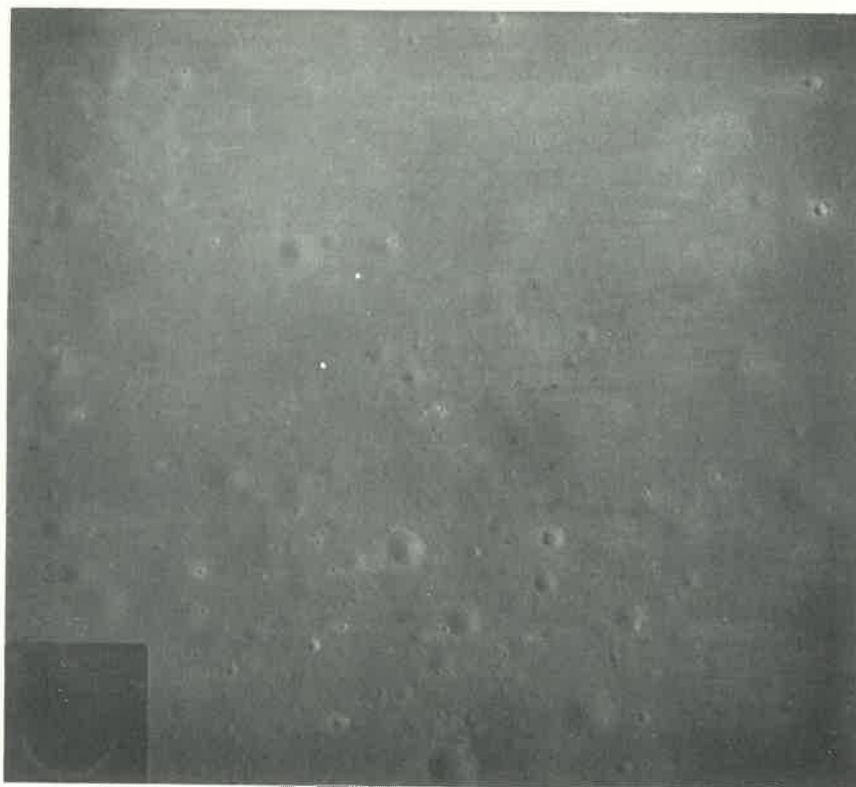
AS14-80-10619



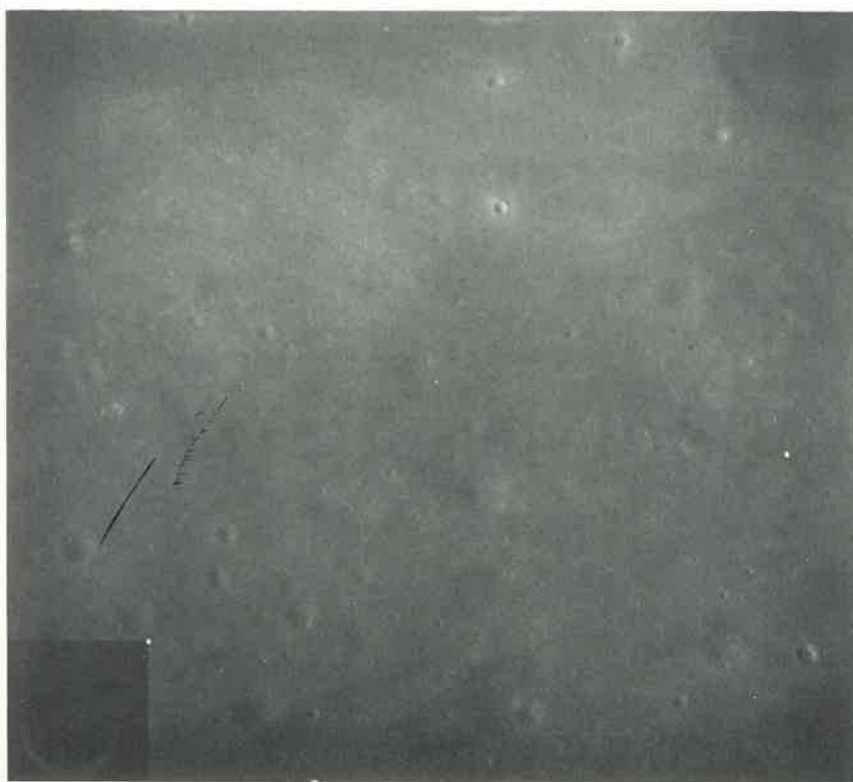
AS14-80-10620



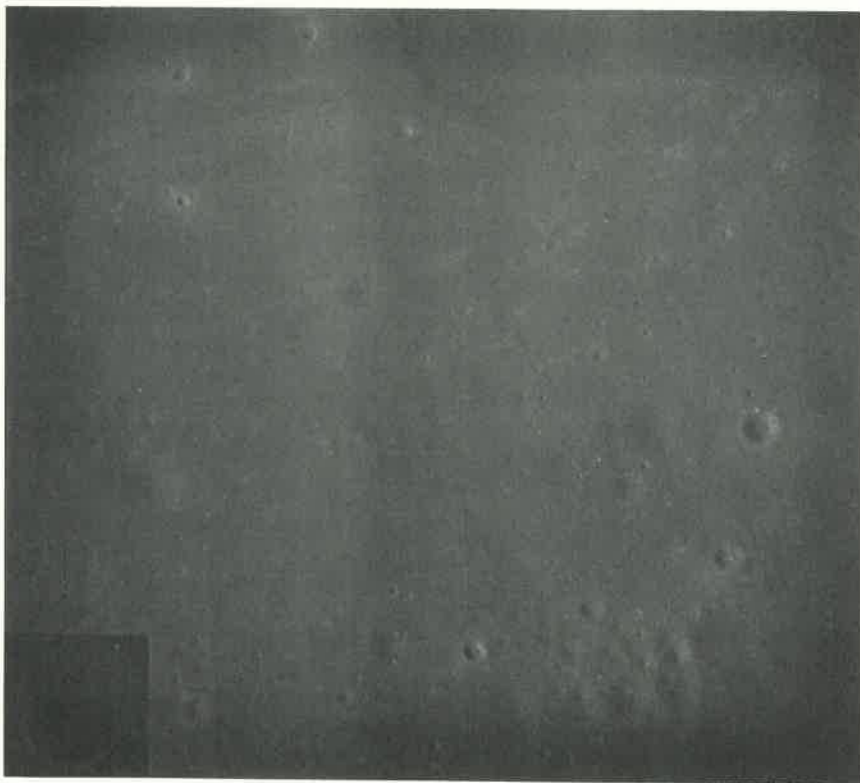
AS14-80-10621



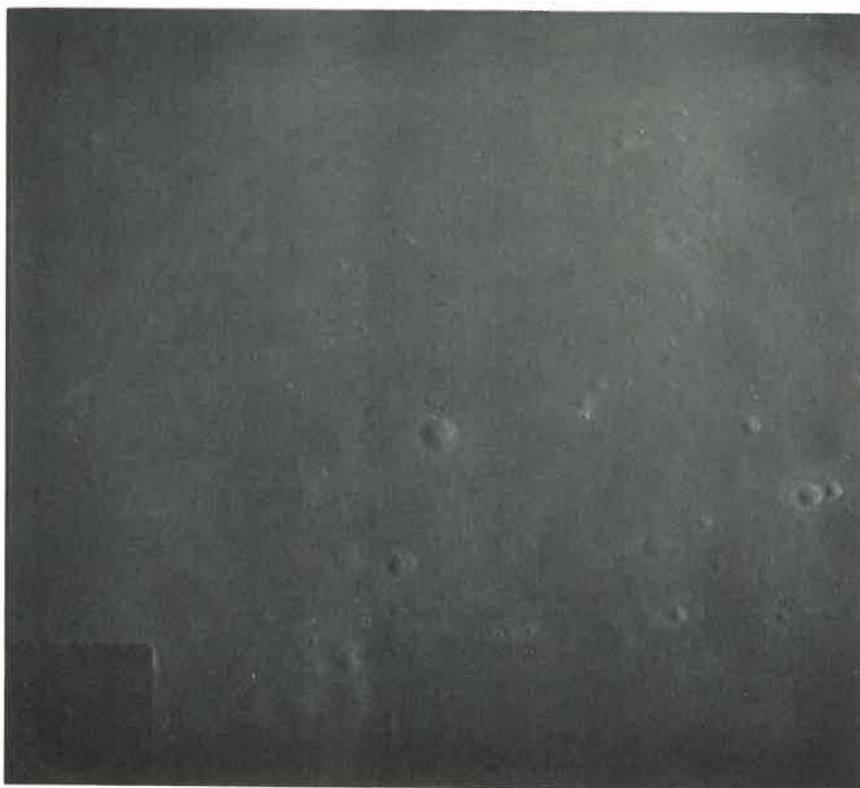
AS14-80-10622



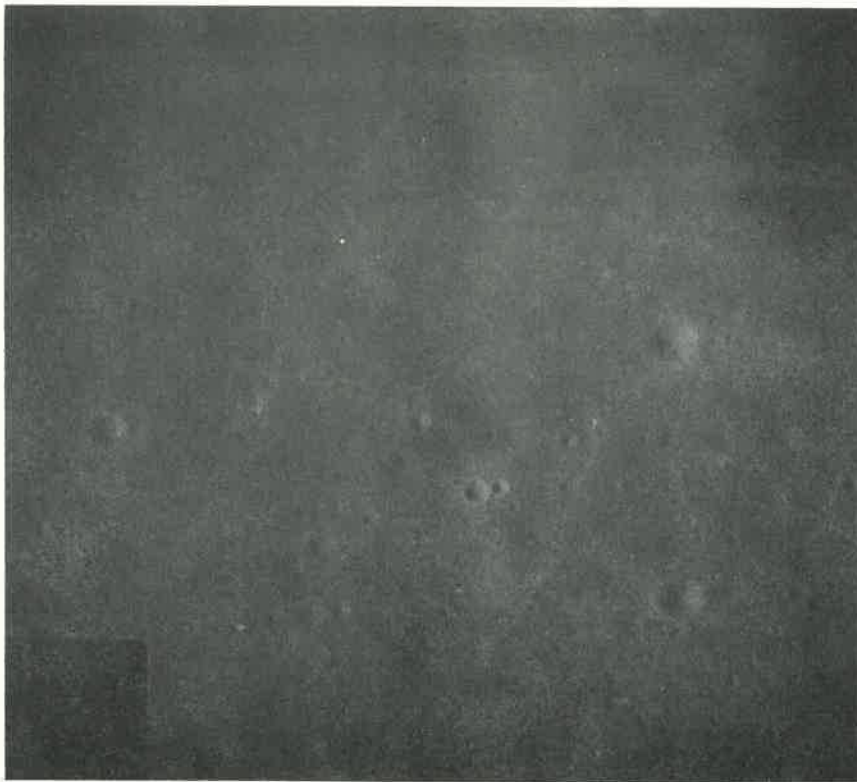
AS14-80-10623



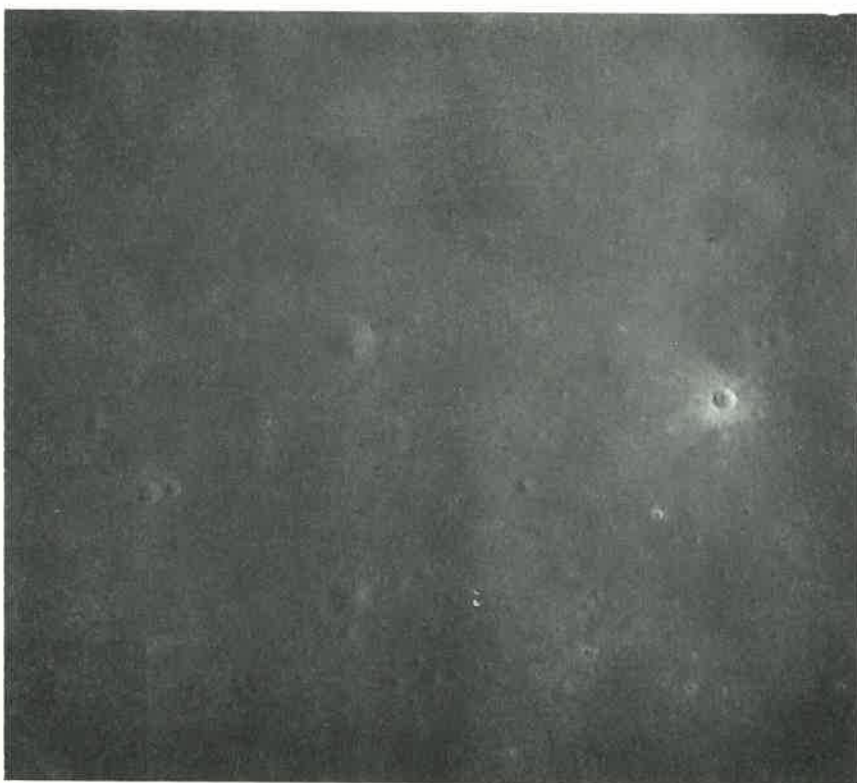
AS14- 80-10624



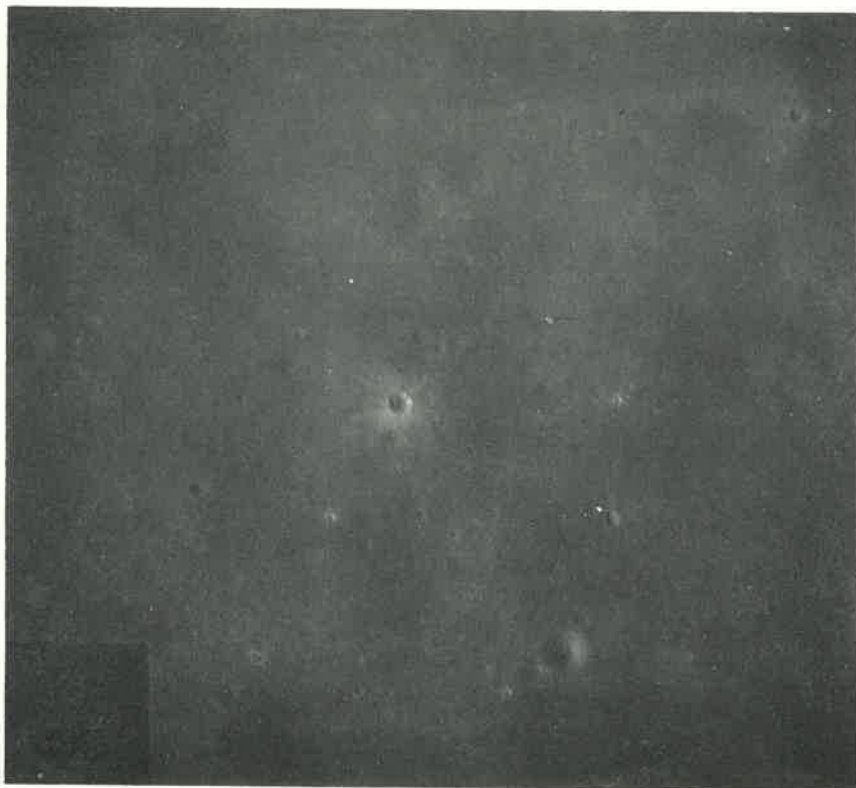
AS14-80-10625



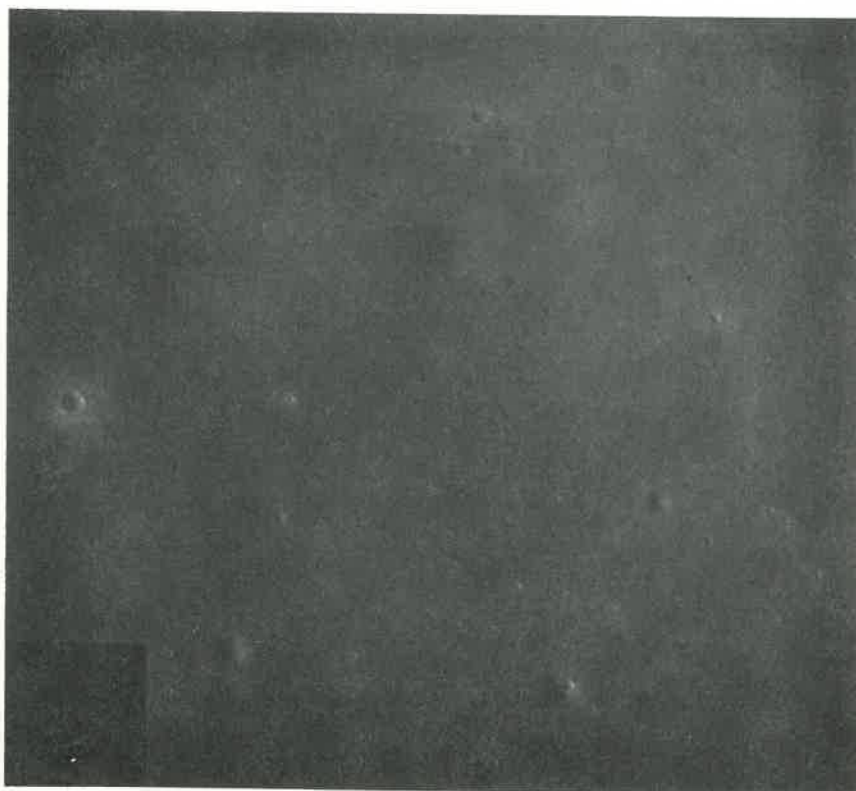
AS14-80-10626



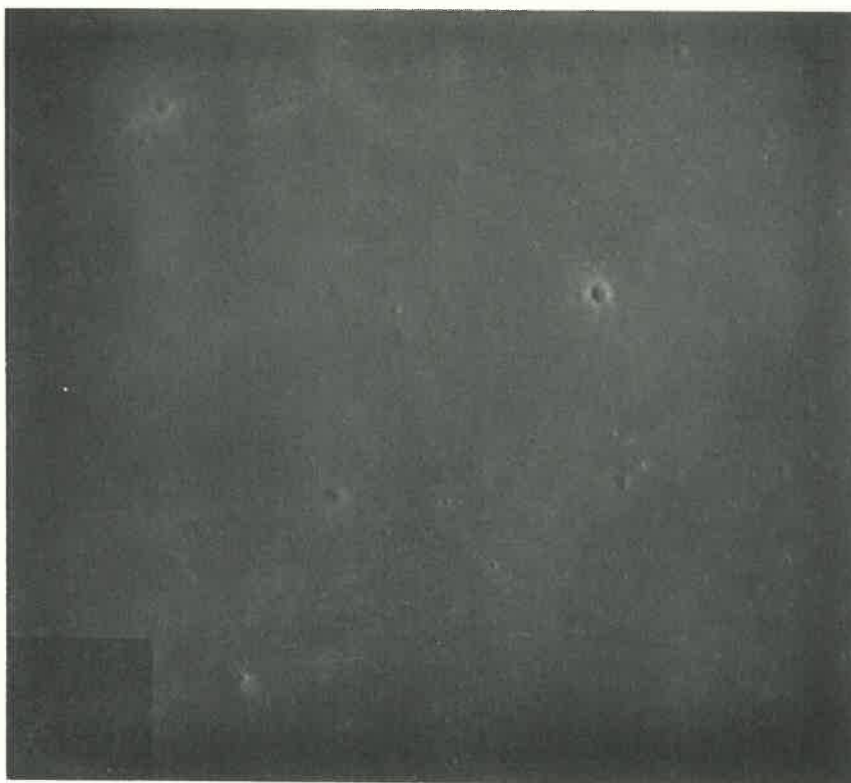
AS14-80-10627



AS14-80-10628



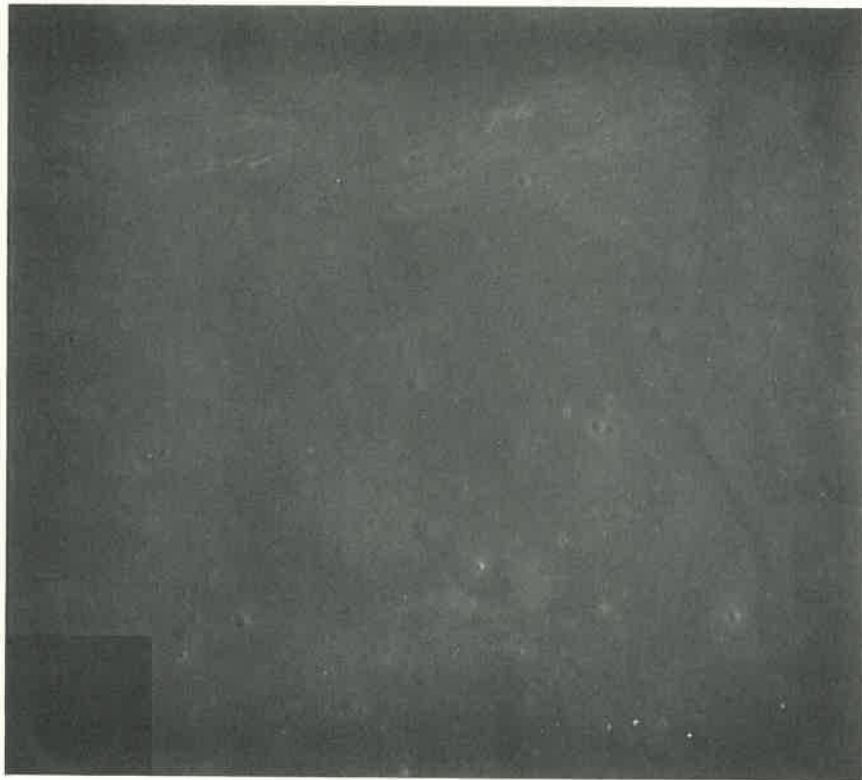
AS14-80-10629



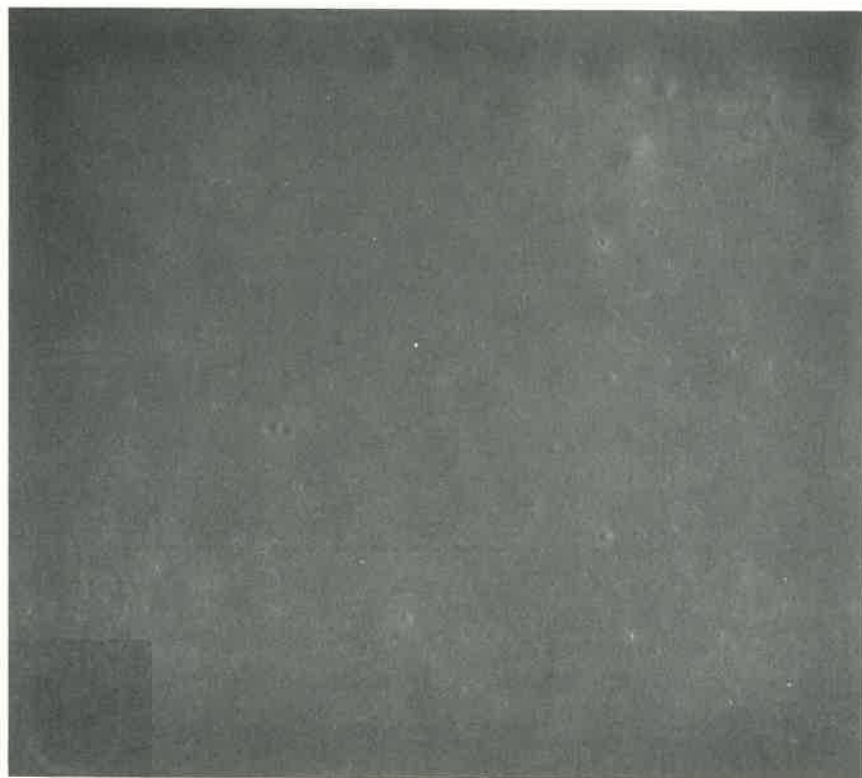
AS14-80-10630



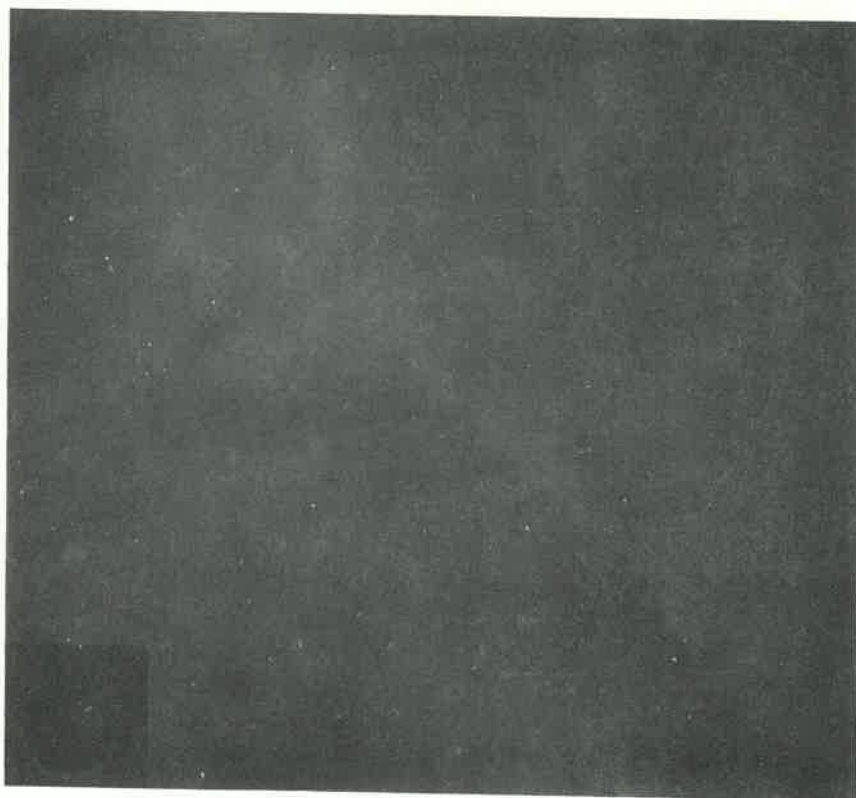
AS14-80-10631



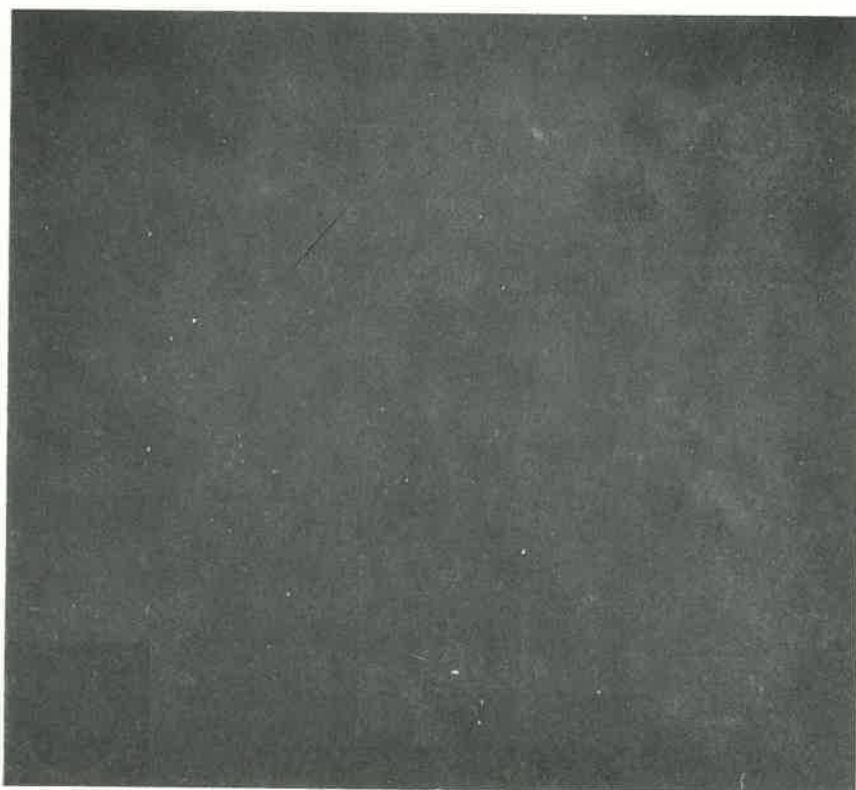
AS14-80-10632



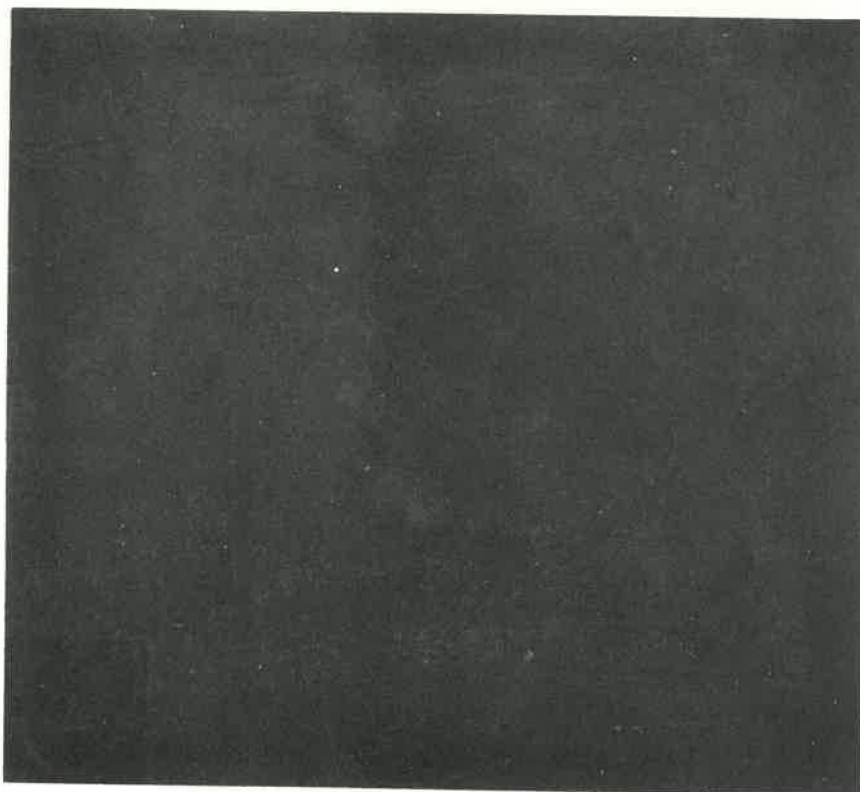
AS14-80-10633



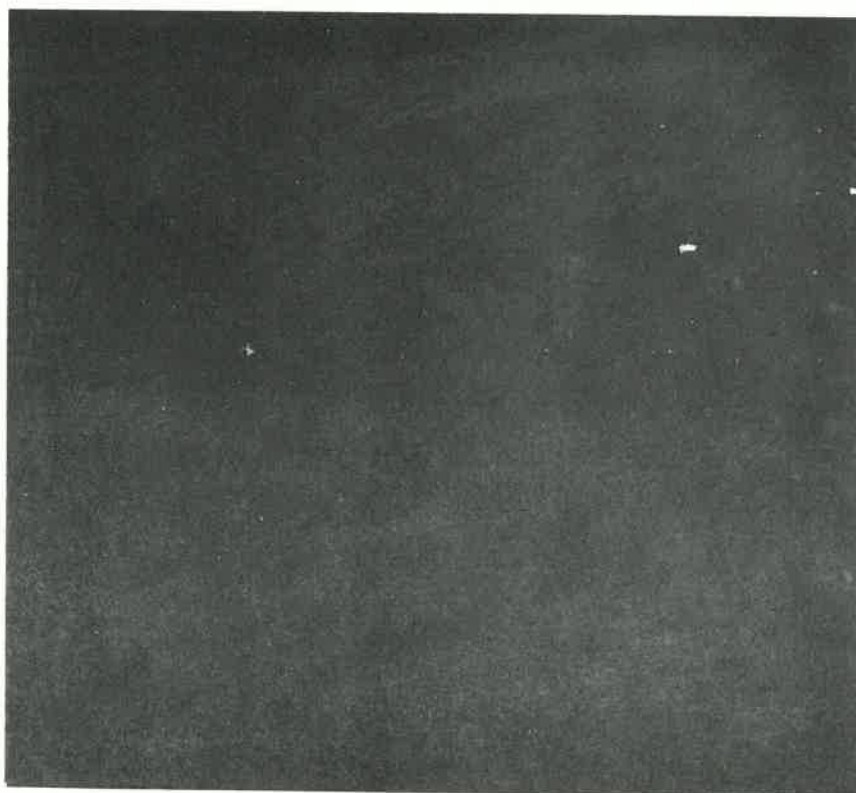
AS14-80-10634



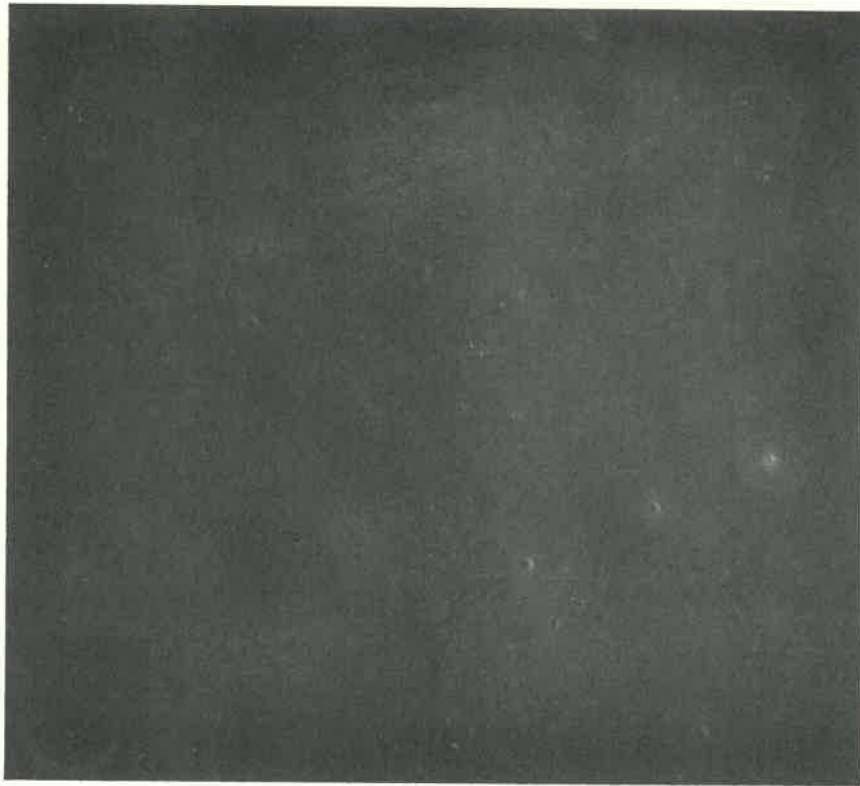
AS14-80-10635



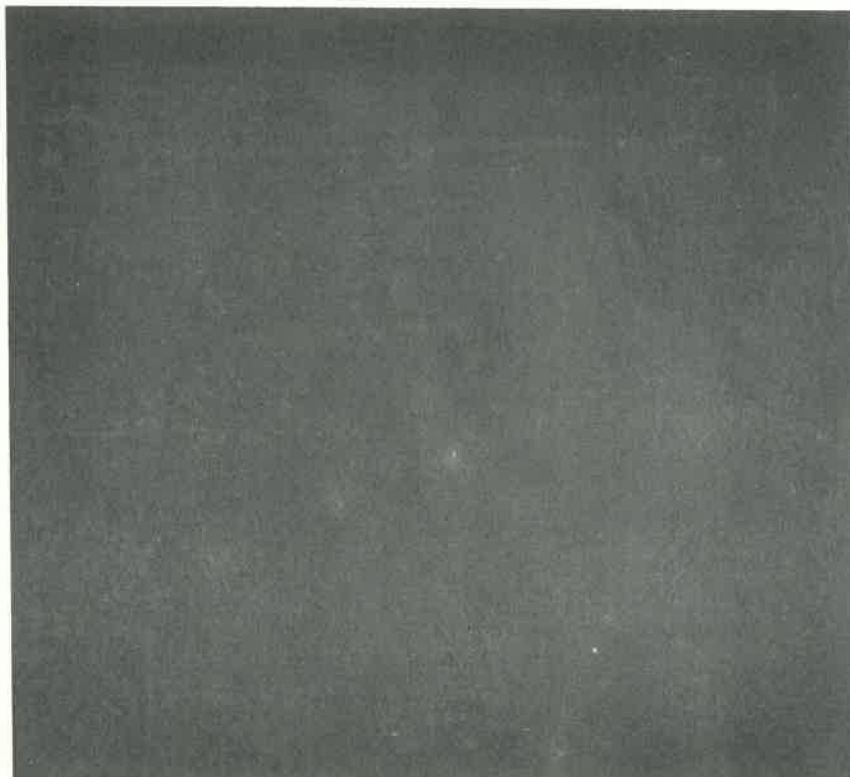
AS14-80-10636



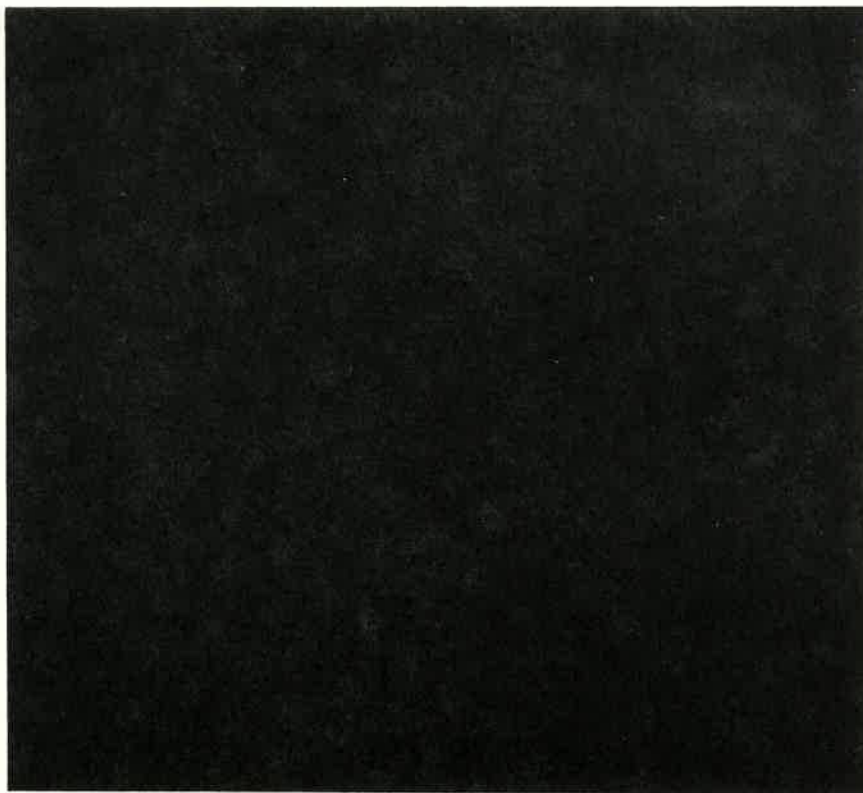
AS14-80-10637



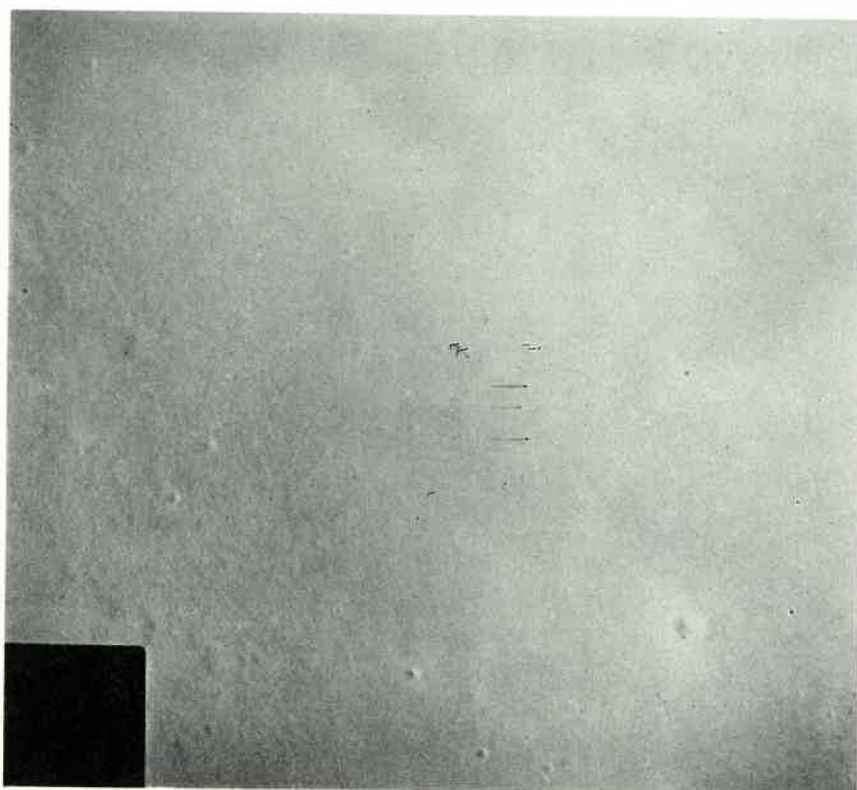
AS14-80-10638



AS14-80-10639



AS14-80-10640



AS14-80-10641

BLANK

AS14-80-10642

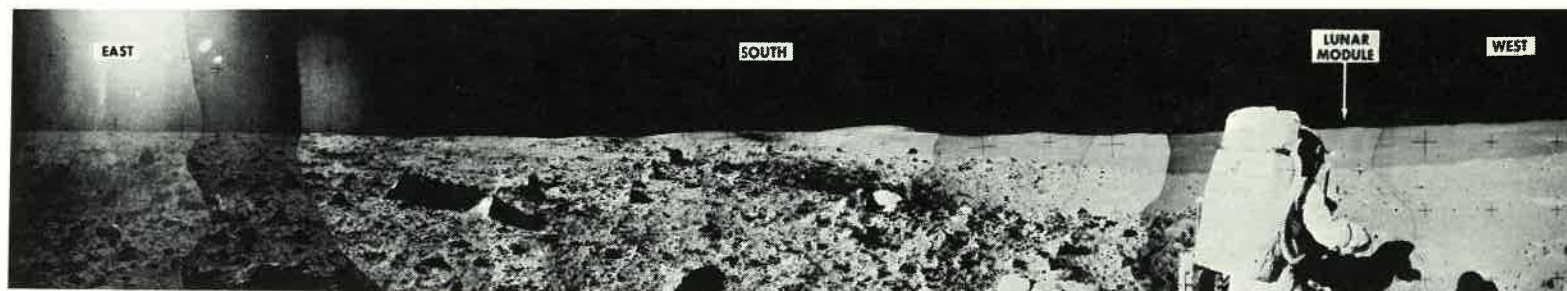
APOLLO 14 PANORAMAS

COMPILED FROM UNRECTIFIED PHOTOGRAPHS

**Prepared by:
Mapping Sciences Branch EOD
NASA Manned Spacecraft Center
Houston, Texas**



Panorama includes frames AS14-64-9100 through 9110



Panorama includes frames AS14-64-9111 through 9122

Panoramas 1 and 2 – Boulder field high on flank of Cone Crater at point of maximum distance from Lunar Module, EVA 2.



Panorama includes frames AS14-64-9132 through 9133

Panorama 3 – Cross-sun view of large fragment on flank of Cone Crater. Astronaut glove with sampling tongs and traverse map is visible in upper left corner.

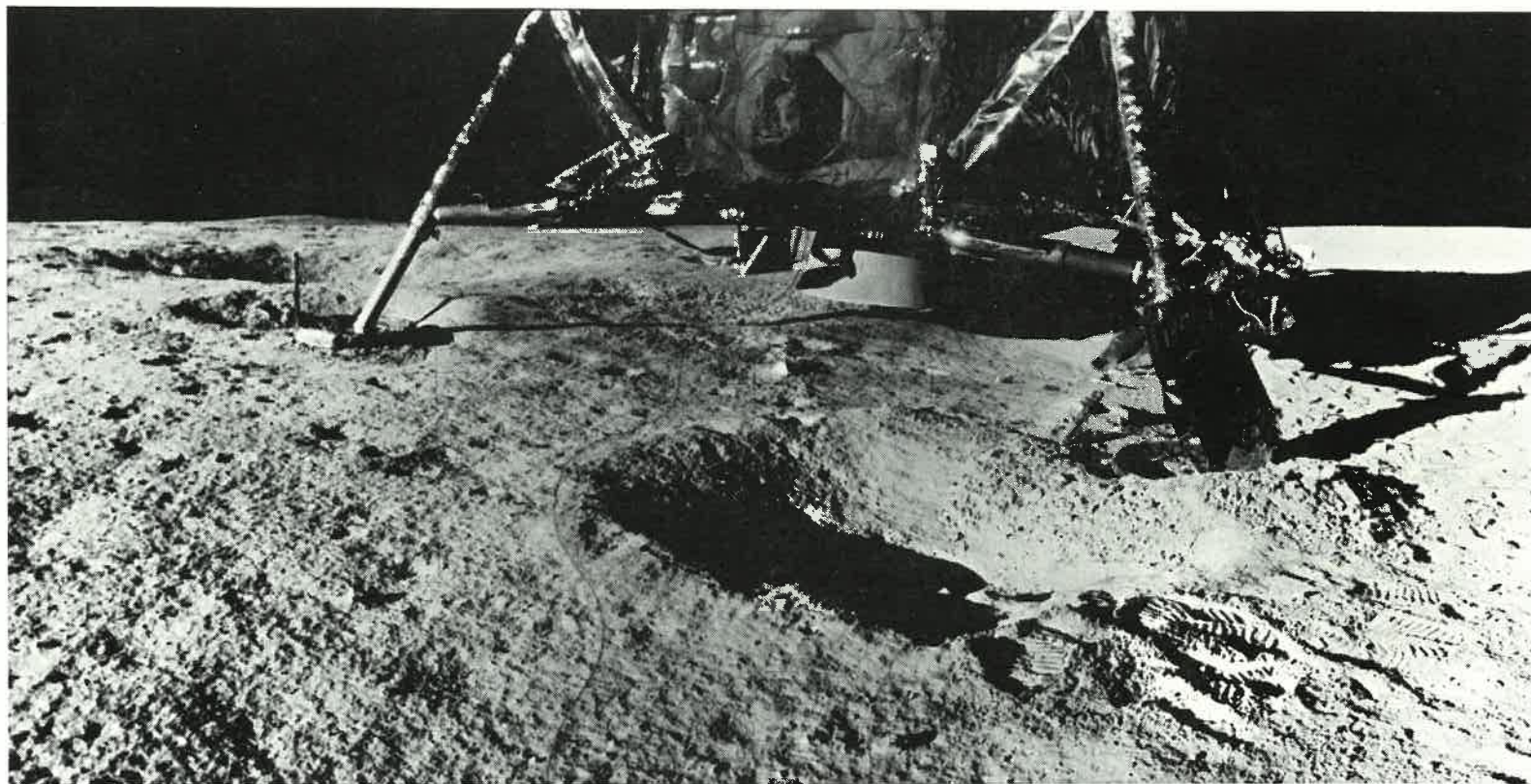


Panorama includes frames AS14-64-9236 through 9257



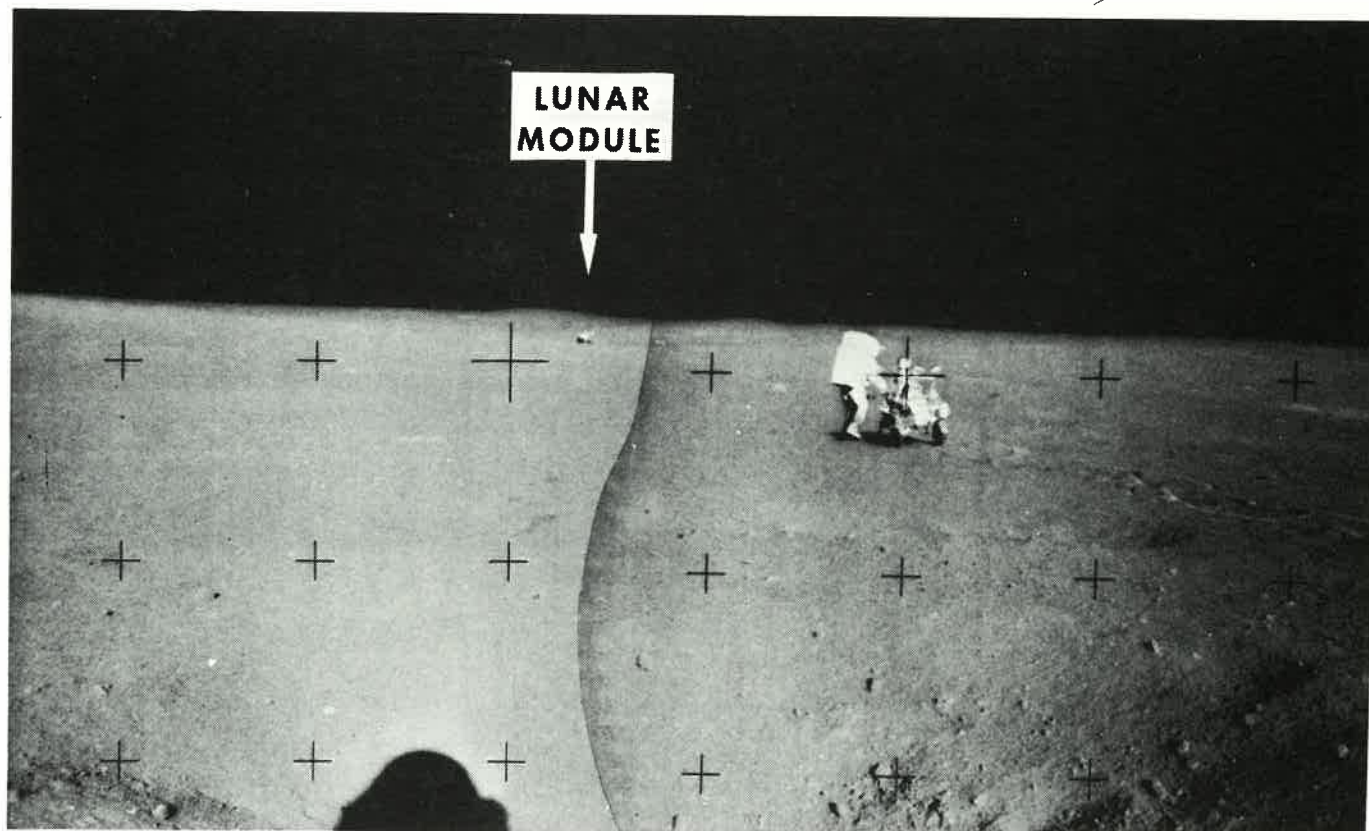
Panorama includes frames AS14-64-9294 through 9316

Panoramas 6 and 7 – Lunar Module and vicinity, EVA 1.
 (Photographic prints of these panoramas are in color.)



Panorama includes frames AS14-64-9260 through 9262

Panorama 8 – Lunar surface at the Fra Mauro site showing deformation of crater wall produced by the footpad.
(Photographic print of this panorama is in color.)



Panorama includes frames AS14-64-9139 through 9140

Panorama 4 – Astronaut Mitchell working at the M.E.T. on flat terrain near the Crater Weird, EVA 2.



Panorama includes frames AS14-64-9167 through 9187

Panorama 5 – Photographed from a point northeast of the crater group called Triplet near the end of EVA 2.



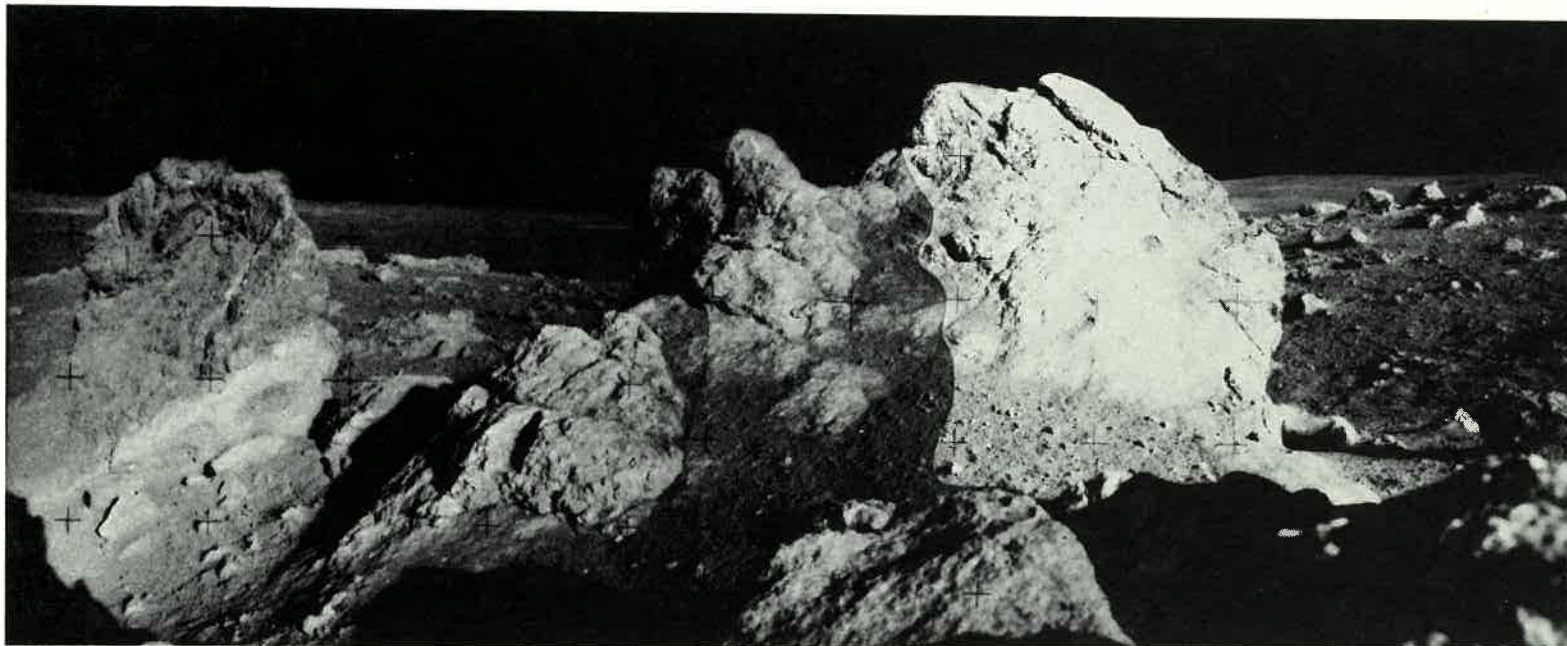
Panorama includes frames AS14-64-9421 through 9429

Panorama 9 - Flank of Cone Crater.



Panorama includes frames AS14-64-9430 through 9442

Panorama 10 - Flank of Cone Crater, EVA 2.



Panorama includes frames AS14-64-9449 through 9451

Panorama 11 – Large blocks in boulder field high on the flank of Cone Crater.