

A PUBLICATION OF THE NIKON HISTORICAL SOCIETY

10th

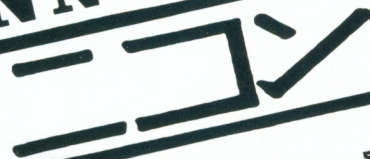


SEPT. 30, 1993

NHS-41

ANNIVERSARY ISSUE!!

The Nikon



JOURNAL



THIS ISSUE..

PG.4--NIKON 1 OUTFIT...BOXED!!!
PG.6--S36 MOTOR EXTENSION UNIT!
PG.12--NIKON WWII OPTICAL ORDNANCE.
PG.16--NIKON JOURNAL 10 YEAR INDEX!!

ROBERT ROTOLONI
EDITOR/PUBLISHER



THE NIKON JOURNAL

CONTENTS

PAGE ONE.....	EDITORIAL.."TEN YEARS!"..BY ROBERT J. ROTOLONI
PAGE TWO.....	"NHS" MEMBER PHOTO GALLERY!
PAGE FOUR.....	A NIKON I....BOXED AND BEAUTIFUL!!! BY JOSE WU CHANG
PAGE SIX.....	THE S36 MOTOR EXTENSION UNIT...AT LAST!!! BY JOSE WU CHANG

VOLUME 10--NUMBER FOUR--SEPT. 30, 1993
THE "NIKON JOURNAL" IS PUBLISHED FOUR
TIMES A YEAR BY "RJR" PUBLISHING, INC.
AT PO BOX 3213, MUNSTER, IN 46321 USA.
COPYRIGHT 1993 BY "RJR" PUBLISHING, INC.
ALL OPINIONS EXPRESSED HEREIN ARE THOSE
OF THE AUTHORS AND NOT NECESSARILY THE
VIEWS OF THIS JOURNAL OR THE SOCIETY.

PAGE TWELVE.....	NIKON WWII OPTICAL ORDNANCE...PART II BY RICHARD LANE
PAGE FOURTEEN.....	THE "F-SPOT"..A "CUT-A-WAY" NIKON F....6..... THE NIKON "SPEED MAGNY".
PAGE SIXTEEN.....	"TEN YEAR" NIKON JOURNAL OFFICIAL INDEX.
PAGE TWENTY.....	CLASSIFIEDS.....NEW MEMBERS.....NEW ADDRESSES. INSIDE REAR COVER. ODDS N' ENDS.....WEIRD EL-NIKKOR LENS.

MEMBERS

ROBERT ROTOLONI
JOHN ANGLE
ROBERT HARRIS
SAM DECKER, MD.
RANDY REED
CARL JOECKS
STEPHEN GANDY
MEL WILNER, DDS.
MAURICE MAUNER
RANDOL HOOPER, MD.
PETER DECHERT
HAYATO UUYAMA
JERRY ROLD
HARRY SOLETSKY
J-P HERMSDORF
ROBERT HABER
TIMOTHY LEEDY
GARY STONE
TAD SATO
WILLIAM ADAMS
TSUYOSHI KONNO
SHICHIROE ABE
KATSUMI WATANABE
BILL KRAUS
PAUL COMON
SIMON CIVJAN, DDS.
LLOYD MINAAT, MD.
AKITO TAMLA
ROBERT FAIRCHILD
RAYMOND F. YOUNG
WILLIAM JACKSON, MD.
ALBERT KUBANIS
GEORGE URY
EDWARD BROSEY
KARL MANTYLA
BOB THOMPSON
JEREMY ROWE
TAKAYUKI KAWAI
SHIGERU KAJII
JOHN HANSEN, JR.
P.H. vanHASBROECK
JAMES MARTIN
OLIVER REDDAWAY
W.S. EMERY
TONY HURST
KARL EICHORN, JR.
WALTER MENDOZA
PETER R. SMITH
PETER WALNES
WILLIAM GAYNOR, MD.
JOHN BAIRD
CARROL O. MEYER, SR.
JOSEPH CHARLES
L.E. NELSON
WALTER BRADLEY
MICHAEL SYMONS
GEORGE JENKINS
CHARLES GIBSON
WES TAFT
R.E. FLAGG
JEROME ROBINSON, MD.
THOMAS DIFIGLIO
GERALD PAGE
JOHN SANDERS

EUR. SOC. HIS. PHOT.
FRED KRUGHOFF
CRAIG SIEGEL
BRIAN WOLFE
JOHN B. SMITH
THIERRY RAVASSOD
CALVIN HO
MASATO IMANISHI
BILL W. YUEN
RALF JANNKE
JOHN WILLIAMS
KATSU HARU TAKASHIMA
HERBERT NELSON
RICHARD WEBER, OD.
ALAN SATTERWHITE
MARK GEHLAR
MICHAEL EICHERT
GEORGE EASTMAN HOUSE
GARLAND PARSONS
PETER LOWNDS
HY MENDELSON
STUART FRONTRUTH
JAMES BERGLUND
MICHAEL GAFFNEY
PHOTOGRAPHIC HIST. SOC.
ALLAN GLENWRIGHT
GRAY LEVETT
WALTER MCDANIEL
ULRICH KOCH
PER KULLENBERG
NEIL SMITH
MICHAEL HOYT
DANILO CAPUANI
MARC KAMP
MICHAEL KANE
BEHRAM KAPADIA
PHILIP MANAKER
EARL MANN
CHARLES STILL, MD.
DALE DIETZ
C.A.M.E.R.A.
FRANK MAZZOCCHI
JAMES McKEOWN
MIKE MILLINGTON
BERNHARD SCHAERER
PUGET SOUND SOC.
GEORGE LANDON
MELVIN SPITLER
TOM SUROVEC
NICHOLAS CIAMPA
PHOT. SOC. CANADA
FRED JANSZ
JAAP KORTEN
DAVID MILLER
REGEN MYRE
RICHARD PURDIE
ROGER SACHS, MD.
YOSHITAKE SAIGO
LESLIE SEELIGSON
KAZUHIKO UCHIMURA
CLAUS WALTER
EARL WONG
DAN LOFTIN
RICK NORDIN

JAVIER de LAZARO
MICHAEL OTTO
WOLFGANG STEINER
FREDERICK R. GILL
FUSAKAZU OKAMOTO
CHRISTOPHER BRENT
RICHARD KEYISHIAN
JOHN PITCHFORTH
DONALD STEWART, JR.
PAT MacFARLANE
JAMES BOGLER
ALAN BRODY
JAMES COLLINS
ARNO KERTING
AKE LANDERSTEN
CRAIG SWEARINGEN
FELIX WOLKOWITZ
CHUCK BARRETT
ALAN BLAKE
JOSEPH CURCIO
CHARLES DUCKWORTH
JOHN GOMPF, JR.
DICK HESTER
LAU JORGENSEN
WOLFGANG KUSTER
DIETMAR MACHOLD
ROGER REINKE
KAZUO SATODA
CHUCK SKIBO
HARRY SCHMUEL
MILTON CHALKLEY, JR.
CLEMENS CORDING, MD.
LESTER LAMPMAN
JOHN LYON
ALBERT MAYORKAS
BILL SCHOEN
GEOFF SPEAR
UWE SUESS
WILLIAM WONG
JOSE WU CHANG
TONY BLAND
OLE HVINDEN-HAUG
BRENT KELLY
DALE MAGGIO
ROGER SWAN
ROYCE SWANSON
ROD STINES
GARY BLOCKLEY
IRA BOURSTEIN
JOHN D. MURRAY
PHILIP RAMSDEN
IRVIN ROCKMAN
CHARLES AKERS
PAUL EICHENBERGER
HARRY HARPS
JAMES LEATHEM
JOHN MILLHAM
ROBERT ROGEN
MARTIN SWINFORD
RICHARD TILLIS
DALE ZICARELLI
BENOIT ANCELOT
GEORGES COUCHEPIN
SHIGETADA FUKUOKA

MASAHIKO FUKETA
JAMES HARTMANN
ALAN HUNT
TAKAYUKI KONISHI
MIKIO KUNO, MD.
SHIGEYA NAKAMURA
DOUGLAS NAPIER
SHIGEO ONO
AKIHIKO SATO
JOHN WALSH
FRANK WIKLE
LEO WOLK
ALAN BERNSTEIN
HANS BRAAKHUIS
RANDY GREENFIELD
BRUCE HANSEN
HERSUL HUUGHUE
J.E. ISSLER
MANFRED KALLWEIT
AL LEVIN
JOHN MOORHOUSE
LEN SILVERMAN
HENRY SWIECA
ROBERT BILOW
GRAHAM ASHFORD
MAN CHOR CHU
DAVID SLADE
ARTHUR GAN
VIVIAN GAN
TOSHIO HARU HASHIMOTO
RICHARD LANE
COLIN MARTIN
ED OLSON
LOUIS RUSITZKY
DAVID SIMON
RENZO TESAURI
MICHAEL DOWNEY
FUJII CAMERA
LITTMAN'S PAWN SHOP
FRANK LANDRY
JAY QUINTERO
DAVID WILLIAMS
JOSEPH C. ABBOTT
BRIAN BANGS
DEREK COOKE
ALEX HELLER
DALE LAMPSON
ICHIRO MURAKAMI
JIMMY PURIMAHUWA
STEPHEN SIPOS, MD.
CHRISTOPH TRESTLER
MARK BANKS
STEVE BANKS
ASHER BAR-ZAV
HARVEY BENNETT
DUANE BLOCK, MD.
WESLEY BRIGHT, JR.
JAMES BUSSMAN
BILL CAMETA
HOWARD COHEN
ROBERT CRICHTON
JAMES CRISCIONE
ROBERT CUERDEN
SUTHAM EKAHITANOND

JOEL ENGLISH
DANIEL EPPELSHEIMER
ROBERT FERGUSON
I.D. FLORES III
JAY FRANKEL
PATRICK GHNASSIA
DAVID GOLDSTEIN
JOHN GRIFFIN
FABIAN HAHN
RAY HOSIER
ALAN KOTZ
JAY LAVELLE
LEON MENZER, MD.
J.L. NOLAND
LEIF NORDWALL
ROD PARSONS
PATRICE-HERVE PONT
RAY PORTER
GERALD RAASCH
ROBERT REED
R. ROGER REMINGTON
D. DEAN RHOADS
DICK RODGERS
BERNARD SILVERMAN
BRUCE SIROVICH
RICHARD SPRAGUE
RICHARD STERN
ALBERT TOGUT
ROBERT TOOHEY
G. HUGH TSURUOKA
MITCHELL WAINER
WILLIAM WALTERS
WILLIAM WEBBER
WILLIAM WELCH
STANLEY WILLIAMS
BURTON ZACK, MD.
KENNY ZANSBERG
FRANCO ZICCA
WAYNER ZUCKERMAN
MATTHEW BARBA
RAB. LASZLO BERKOWITS
CYNTHIA BLAND
CHARLES BROOME
CHARLIE BROWN
DONALD CHISHOLM
MILTON DAVIS
HUGH DONOVAN
BRUCE ELLINGSON
ROBERT FAUCHER
JOHN GRIMMER
FRANCIS GRUEN
PETER GUERARD
JON HARRIS
DAVID HUNGERFORD
LAWRENCE JESSIE
RICH JOHNSON
ED KREISER
HENRY LILLEN
FRED MAURER
ALAN MICHAEL
GRAHAM PILECKI
JOHN RIBBLE, MD.
BERTRAM ROSEN, MD.
MICHAEL SANDEN

DON SHEAD
PETER SKALSKI
RICHARD SPIELER
RICHARD de STOUTZ
J.C.H. VANDENSTEEN
ERIC WARD
HANSRUEDI WEYRICH
SALVATORE ACCARDI
ALAN ELLIOTT
STEVEN FISCHER
JIMMY HORN
DAVID BIREN
JACK CARDEN
EDDIE K. CHAN
JOSE COSENTINO
AARON DAVIS
LARRY GREEN
KAREN HILLMAN
KENNETH HO
JACK HOBAN
TATSUSHI IJIMA
NICK JANNES
SYDNEY JU
CHRIS KOK
PIERRE LAFFONTA
HUBERT LOZANO
ERNESTO LUCIDI
BERNARD PINAZZI
DANNY TUYELAARS
PAUL BONNER
PETER BRACZKO
THOMAS A.J. CARR
RICARDO CORDERO
LUKE DODDS
ROBERT FALCONER
GILBERT GOULARD
JERRY GROSSMAN
CHI-FENG LIN
JOSEF MAYRHOFER
NICHOLAS MELETIOU
SUSAN McKEE
WEE KOK ONG
PHILIPPE PRESTON
MYRON REINKE
HELMUT STEJDJR
ERNST THIEL
ROBERT TRUDELL
JEAN-PIERRE VERGINE
HARRY VERSCHUREN

EDITORIAL

As an organization we have now reached the end of our first "decade"! Some of you have been around since the beginning, others as recently as just a few months, but all of us should sit back and think about what a decade might symbolize. My outlook on it all is probably a little different than most others as I have been so constantly involved with the Society and the Journal, that the 10 years have literally melted away. I can still remember sending out my first mailing like it was yesterday, and not May 1983! Working on the first issue is still vivid in my mind, yet I am 10 years older! Even though some of the preceding 40 issues dim a little and melt into each other, I can truly say that the last decade has been a series of experiences that will be with me forever. However, the best part has been the "people". I've met many of you personally over the years and some fast friendships have been forged. It is obvious to me that without the "NHS" I would have never met so many interesting people from all over the world.

One way to measure a decade is to think of things that don't last that long. How many magazines and TV shows have disappeared during our existence? (Even Modern Photography died!) How many "famous" people have lost their place in the sun? Will anyone remember Clinton 10 years from now? How many cars have you had this last decade, and what shape is the latest one in? How many jobs have been changed, children married off, homes bought and sold? Ten years is a long time and I am sure that for most of you it has been a busy decade. I know it has for me. I can't help but wonder how many people would have thought we would still be here 10 years later. There were times I wasn't so sure! But we made it and with a little luck I'll be writing yet another editorial someday talking about our first 20 years!!

For this anniversary issue we have two special items. First, although the response was less than gratifying (it appears that we are a shy group!), you will find 2 pages of member photos for our NHS Gallery. Too bad more of you didn't send in your favorite mug shot! Also, due to numerous requests, I have included a 10 year index of the Journal that covers all articles published in the preceding 40 issues! We have Part 2 of Richard Lane's series on Nikon WWII optical ordnance which features a really massive pair of Nikon binoculars! You really have to see this set! Also in our F-Spot this time are two rather "offbeat" reflex items. First we have some superb photos of a genuine Nikon F cut-away display camera showing the inner workings of this most famous of Nikons. Secondly, is an article on an accessory unique to Nikon in the 35mm field, the Speed Magny. Richard Keyishian describes the different models and explains in detail how this weird and wonderful contraption worked. In addition we have two other articles that are more "firsts" for the Journal!

On pages 4 and 5 you will see a series of photos of a truly rare sight, for we have for you a boxed Nikon One camera as it left the factory back in 1948! A Nikon One is hard enough to find, but to see one with the original box, case and even the lens cap, is a sight to behold. In addition, this camera still has the original inspection papers for both camera and lens!

Starting on page 6 is another rarity (I don't like to use the word "rare" very often as few items truly fit that description. However, the two pieces in this issue I feel qualify for this honor.). We finally have detailed photos of a Nikon accessory whose existence was once thought to be a myth until one surfaced some years back. However, until now it has not been available for public scrutiny. In this issue of your Journal are the first explicit photos published on the Nikon Extension Unit for the S36 Motor Drive!

Tony Hurst's rear cover this time around is a photo of a unique poster he has produced for the Nikon aficionado. It is a beautiful piece of work! See page 18 for ordering information, and do yourself a favor, get one!

This issue filled up fast and I will have to run some items planned for now in #42. Also my work schedule got in the way again and I am a few weeks late, but close to my target date. Number 42 will be the last issue before NHS-Con4! We must continue to address this event and you will find in this issue a separate insert sheet with information on the Convention. There is also a form to return to Peter Lownds or myself so we can get an idea of how many will attend. It is set for early March in Holland, so plans must go ahead at this point. The insert sheet is a good start so PLEASE read it carefully and let us know if you are going! You will also find a unique decal commemorating the 75th birthday of Nikon. This has been provided as a gift to the membership by Peter Lownds, so please enjoy it. Peter and Tony Hurst are still looking for info on the 50mm/f1.1 lens for a future article so contact them with any info you might have.

I cannot overstate the importance of those who intend on going to Holland for NHS-Con4 to start now to prepare. Set the time aside and begin to make travel plans. Feel free to contact Peter or I with questions you might have. It is never too early to begin preparations for such an event. Lets' start off our second decade with a bang!

For my foreign members who have requested the ability to pay their dues by VISA/MC, I am happy to announce that I can now take payment by credit card. This should simplify some transactions!

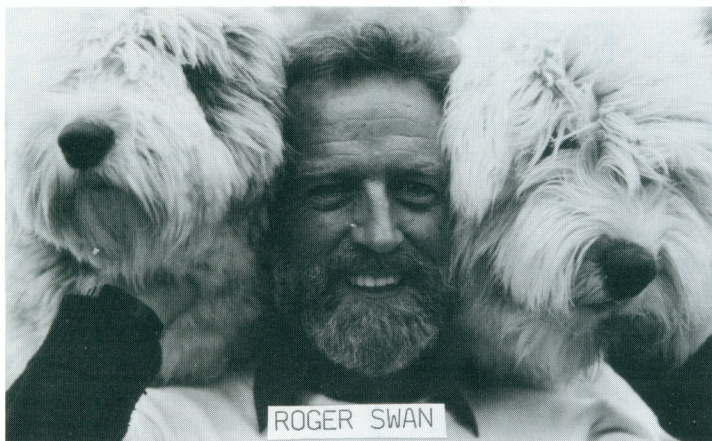
The following announcement is one that is special to me on a personal level. Please read it and respond to it if you can. Thank you!!

Recently my wife and I sponsored a benefit to raise money for a very sick 15 year old classmate of my youngest daughter. Her name is Bridgit and she was born with a rare genetic disease for which the doctors have no name as yet. The result is that at 15 she weighs only 58 pounds and suffers from scoliosis, a bone disease. She nearly died last Christmas and is now permanently on a respirator. In addition she just had surgery to straighten her spine to help her breath. We used our store parking lot for games, food and raffles and raised over \$12,000 for Bridgit. One of the helpers was member Bob Bilow, who lives in the same town as I do. Bob felt he wanted to do more for Bridgit, thus this announcement. He owns the unusual "Cookikkor" lens, one of which was featured in NHS-22. Bob's is in VG-EX condition with good glass and is #301795. His offer is this....he would like to auction this lens off to the highest bidder at which time the "entire" selling price will be donated by Bob to the fund for Bridgit. Whatever the winning bid amounts to Bob will write a check to the Bridgit Dickson Fund! He has placed the lens with me pending final sale and I will cover postage and shipping costs to the eventual winner. Here is your chance to obtain an unusual piece that seldom comes on the market AND to donate to a very worthy cause! The winner will be announced in NHS-42, therefore, ALL BIDS must be in my hands by December 1st, at which time the highest bidder will be contacted. Lets' do something as a group to help a child in need and we all can feel a little better for doing it! Get your bids in now!!!!

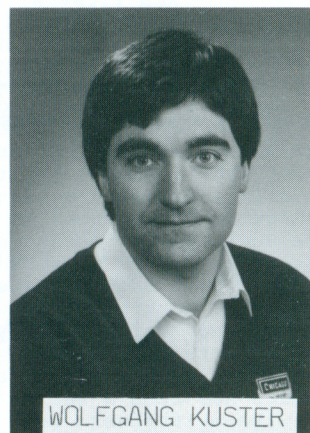




JOHN MILLHAM



ROGER SWAN

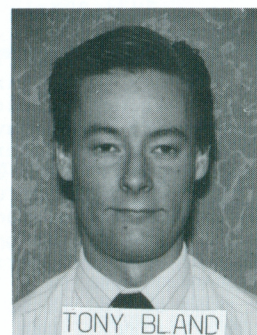


WOLFGANG KUSTER



MIKE SYMONS

'NHS' MEMBER GALLERY



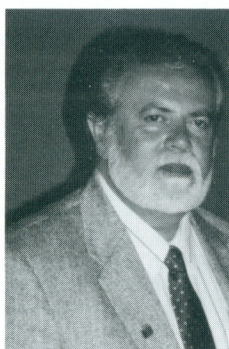
TONY BLAND



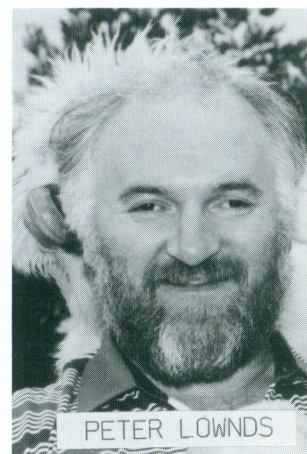
TIM LEEDY



JOHN BAIRD



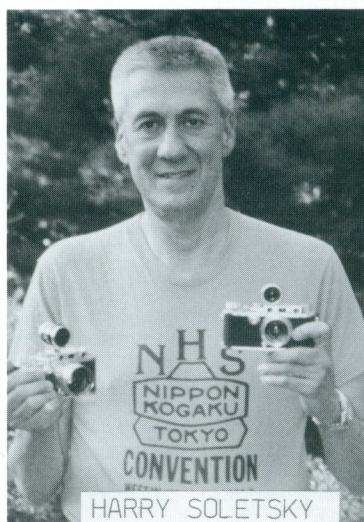
MEL WILNER, DDS.



PETER LOWNDS



ROBERT ROGEN



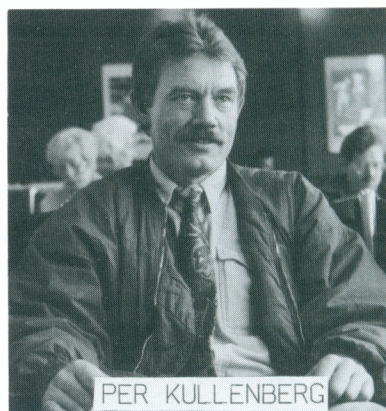
HARRY SOLETSKY



PAUL BONNER



RICHARD de STOUTZ



PER KULLENBERG



JOHN ANGLE



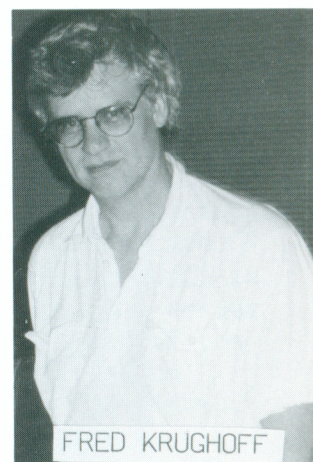
ROBERT CUERDEN



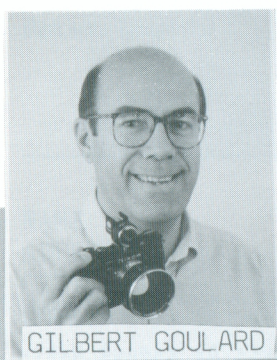
ROBERT TRUETT



TONY HURST



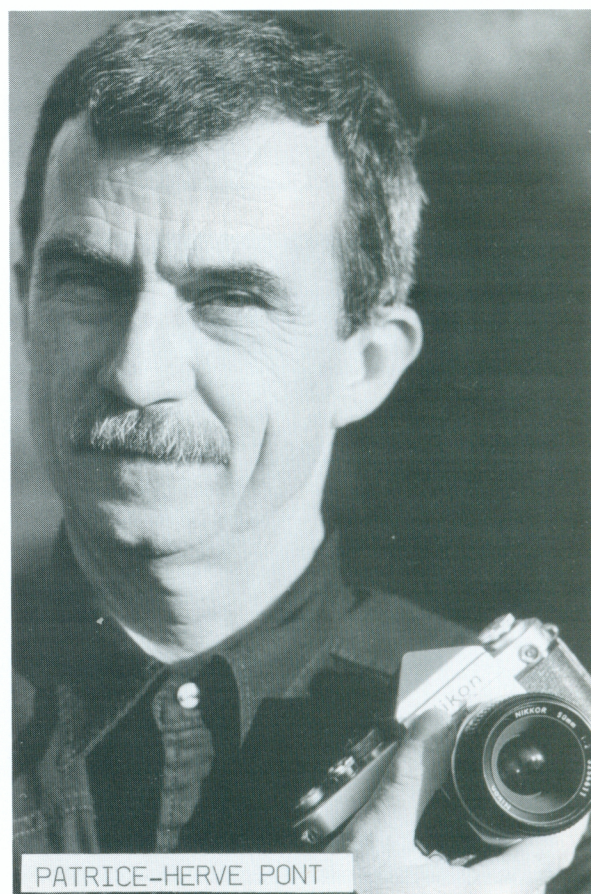
FRED KRUGHOFF



GILBERT GOULARD



CLEMENS CORDING, MD.



PATRICE-HERVE PONT

4

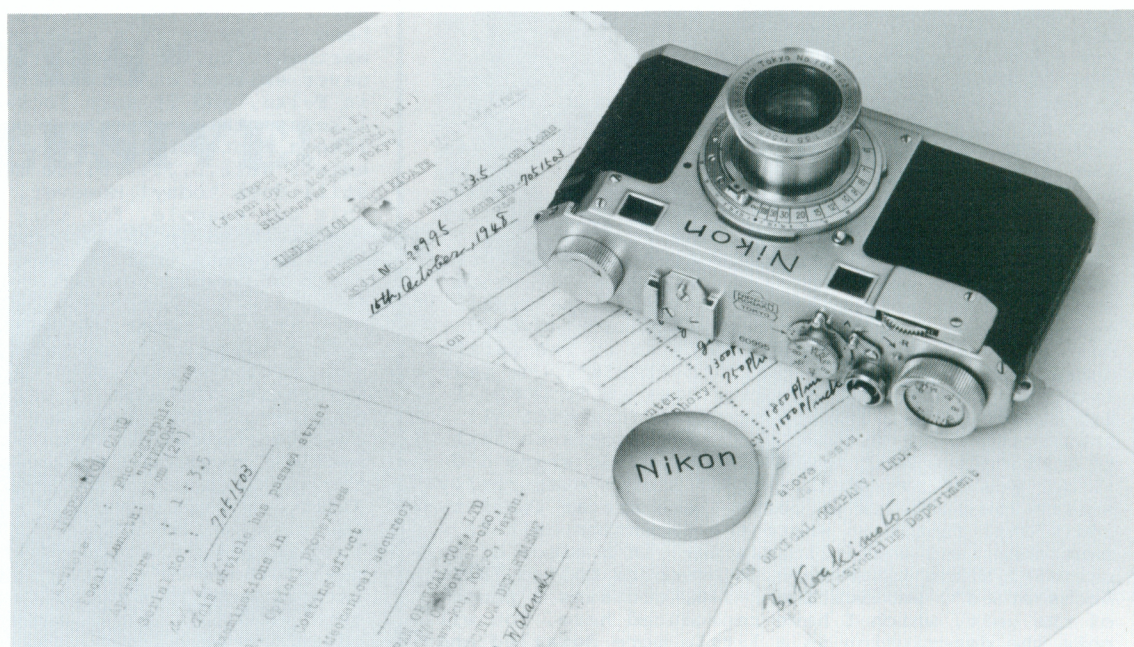
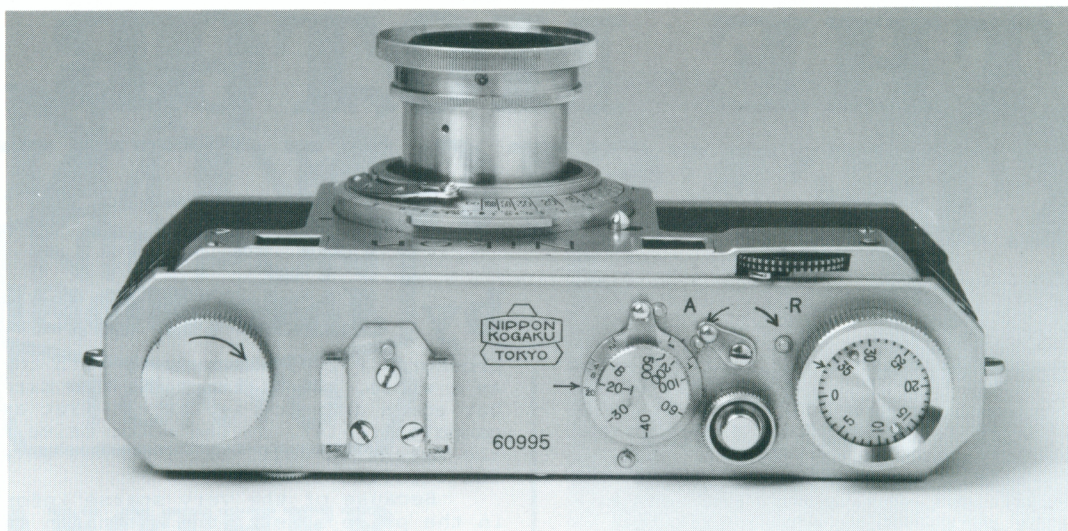
A SPECIAL NIKON "1" !!

by Jose Wu Chang



There will never be enough Nikon 1 cameras to satisfy the demand. This is something many Nikon collectors must resign themselves to. Finding one with the original box & inspection papers is beyond the reach of nearly all. When an early Nikon 1 is found in such a state of completeness it is a special event, and it should be shared with all collectors. Such a camera is #60995 shown here. It is equipped with the seldom seen 50mm/f3.5 Nikkor and still has the original camera case and lens cap! The papers are interesting indeed! This matched set passed the inspection on October 15, 1948, when I was six weeks old! So 60995 and I started at about the same time....but it appears that this Nikon 1 has held up better than I!!!

(All photos by Jose Wu Chang)



THE MOTOR EXTENSION UNIT

by Jose Wu Chang

As far as we can tell the first American price list that featured the new Nikon SP and the revolutionary S36 Motor Drive is dated September 1, 1957. Although the motor is listed (item EM-1), no price is yet shown, nor are any accessories mentioned. Nine months later the price list, now dated May 1, 1958, has many additions. I have both the regular price list and the confidential dealer list for this edition. There are now some accessories for the motor including the new leather pack for "C" cells (EMP5); 3' cord (EMP8); voltmeter (EMP20); and finally an item called "the Nikon Extension Unit" (EMP12). All items save "EMP12" have prices shown, while the Extension Unit is marked "to be announced". A little over a year later the July 1959 list still shows the Extension Unit but it is now labeled "EMP36" and the price is "still" to be announced (a year and they have yet to price the darn thing)! The description of the Extension Unit in both cases reads the same, and I quote..... "Extension Unit for Nikon with Electric Motor Drive permits remote operation. Consists of an aluminum pole, adjustable from 20"-48"; a periscope finder system; heavy duty battery pack; connecting cord and case...." The only difference is in the catalog numbers changing from "EMP12" to "EMP36". One year later in the August 1960 price list it is GONE!!! Not listed at all!! Disappeared!! Vanished!! All succeeding price lists that I have access to fail to mention the Nikon Extension Unit! So where did it go? Was it ever really made? Did it ever really exist? How much did it cost? There are at least two additional instances where the Extension Unit is mentioned (and even illustrated!) in a piece of official Nikon literature. A brochure called "Nikon Accessories", publication F-148, contains a photo of the unit, which I have reproduced here. You will note the description is a little more detailed and the hardwood carry case is mentioned. Another Nikon

brochure, F-200, which deals with the SP/S3 system as a whole, also illustrates the Extension Unit, but again no price is listed. (Yet another Nikon pamphlet, F-146, on the Motor Drive may also show the Extension Unit, but I do not have it available for verification).

Because of the very sparse information found in the price sheets, the Extension Unit would seem to have been only a myth, a "planned" product that never saw the light of day. The design may have been faulty or it's utility found to be less than earthshaking, or maybe it was just good copy and never existed at all. But then there was the photo in F-148, and it sure looked real! It didn't look like something an artist put together, but more like a photo of the real thing! So maybe it did exist! Well.....fellow members, it did exist and still does today! However, it may only exist in this one example, for this could very well be the one pictured in the brochure! The history of this item suggests that it came from within the Ehrenreich organization, and who would have needed at least one to photograph and describe?

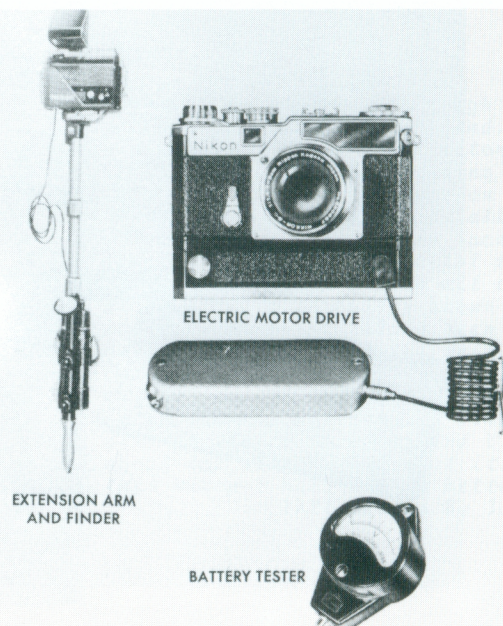
Its new owner, Jose Wu Chang, has supplied us with a large assortment of photos detailing every aspect of the Extension Unit. Jose and I wanted to illustrate the unit in use in as many views as was possible, since these are the first detailed photos ever reproduced anywhere on this, till now, nearly mythical rangefinder accessory. To try to explain the workings of this item in words would be a bit silly, as Jose's photos truly illustrate it from every angle. So now, finally, Nikon collectors no longer have to depend on that one small photo in the brochure to point to the fact that the "Nikon Extension Unit" does in fact exist, and is not a myth. I would like to thank Jose for supplying these photos under pressure of a deadline so we could have them in time for this issue.

NIKON ELECTRIC MOTOR DRIVE

Brings automatic fire-power to 35mm photography; provides power-driven single exposures and bursts of 2 or more exposures, continuously through a 36 exposure load. It is available for the S-3 or SP and interchanges with the standard back. Battery powered, it automatically advances the film and releases the shutter, without vibration. Exposures are made at the rate of 3-per-second for as long as the trigger button is depressed; or it may be pre-set for automatic shut-off after any desired number of exposures. The motor is powered by 6 "C" batteries in a compact accessory leather case with belt strap. An outlet is provided for remote control.

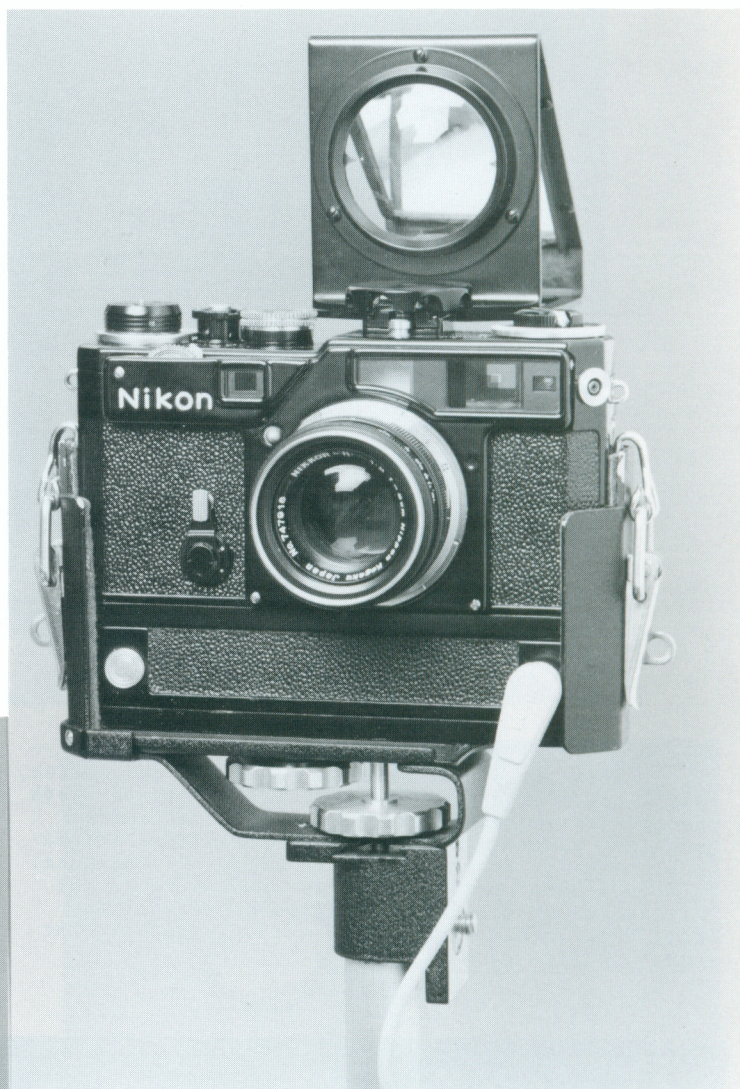
EXTENSION ARM WITH PERISCOPE FINDER adjustable from 20" to 4 feet for using Nikon camera with Electric Motor Drive to shoot over crowds. Periscope mirror approximates 50mm field of view; permits viewing even at full 4-foot extension. Includes hardwood carry case.

BATTERY TESTER miniature voltmeter for checking Motor Drive batteries. It plugs into the battery case outlet terminal and indicates voltage; marker shows recommended minimum.



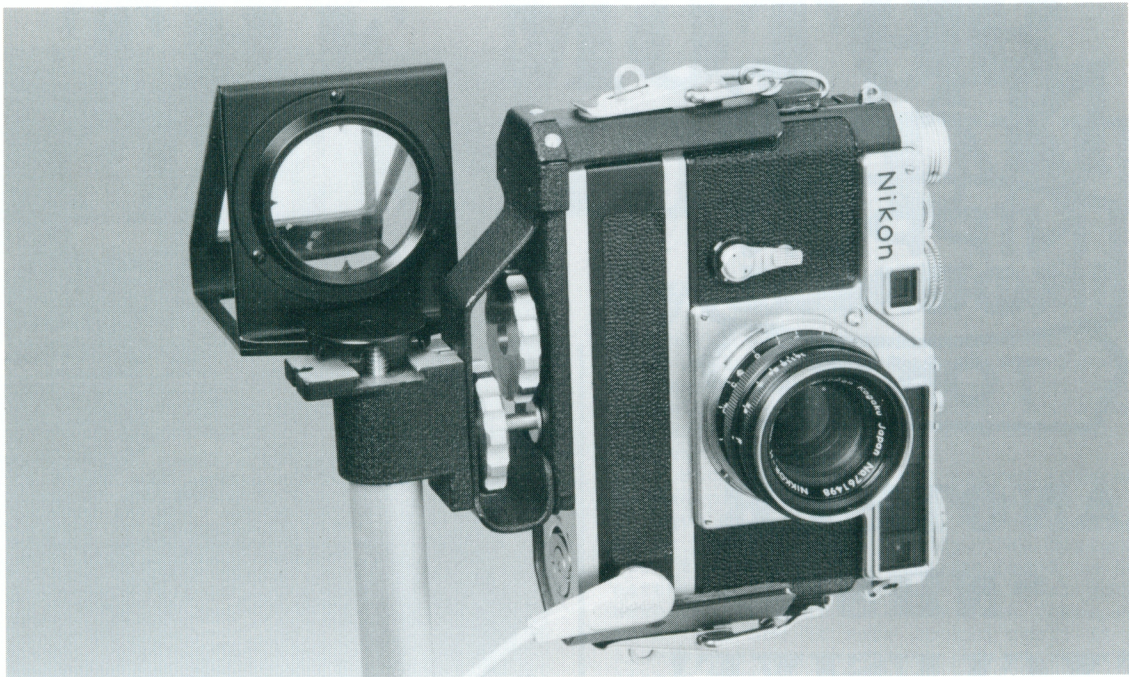


**ANOTHER
"NHS"
EXCLUSIVE!**



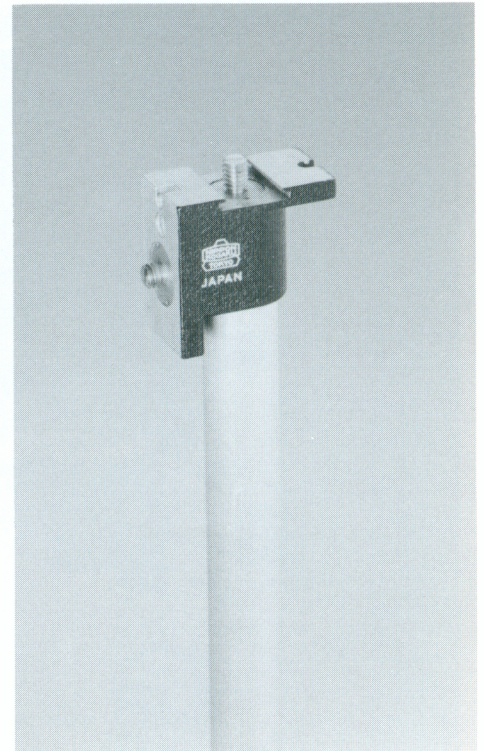
On page six is a reproduction of the Nikon Accessories brochure F-148 where the Extension Unit is both described and illustrated! Note that on close examination the unit shown in this photo appears identical to the one within these pages.

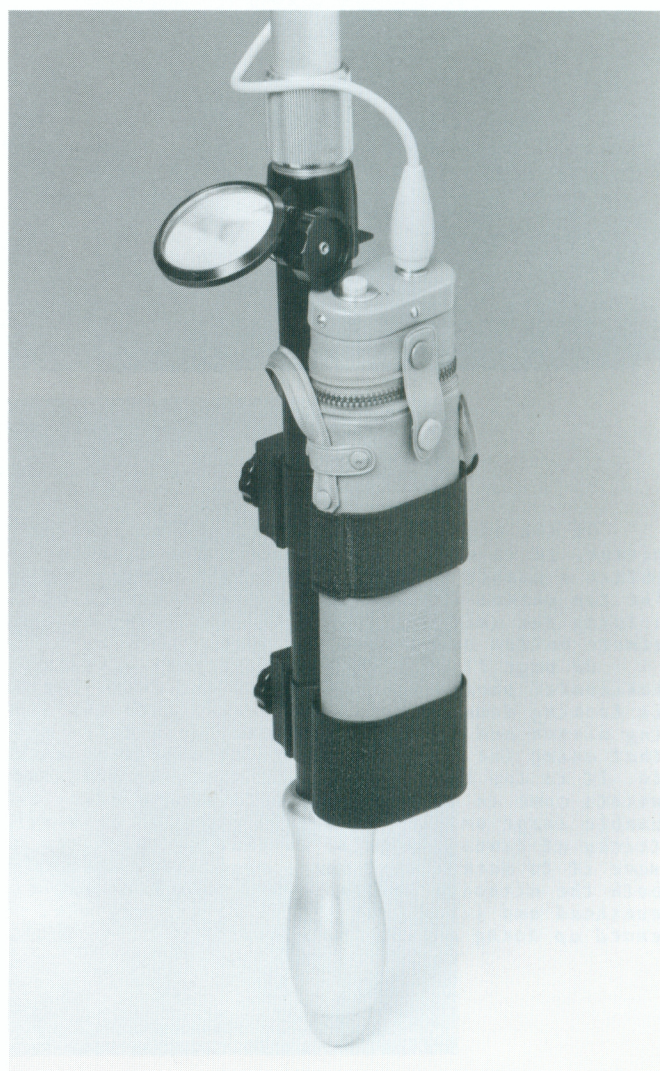
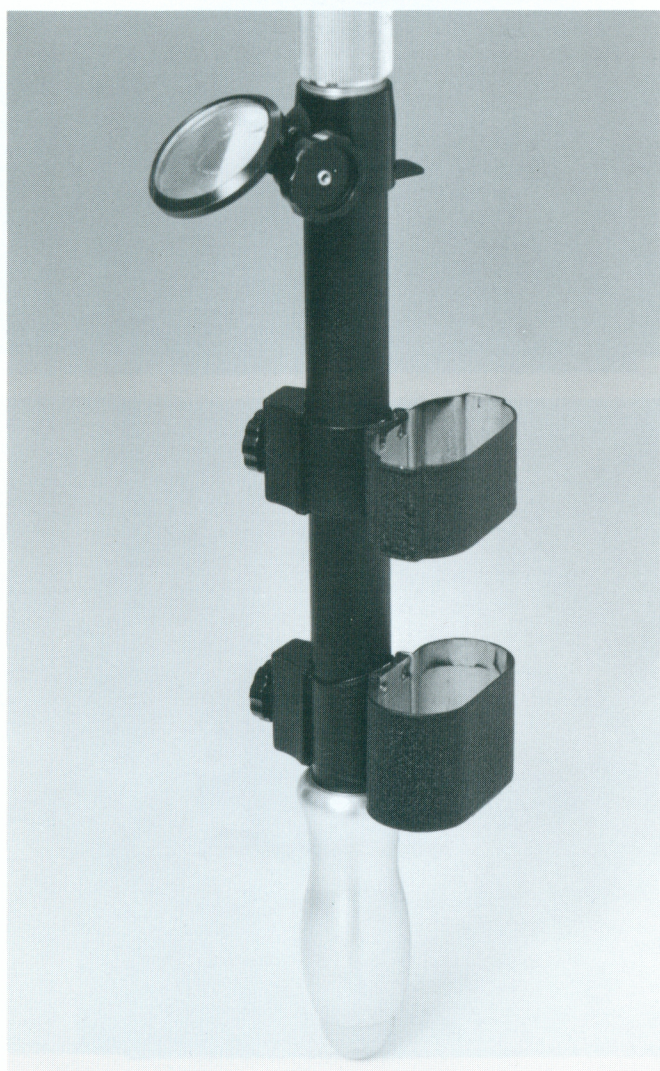
Starting on this page we have the real thing! The periscope-mirror assembly mounts directly onto the body accessory shoe and reflects an image that approximates that of the 50mm lens downward to another mirror, which the photographer would use to aim the camera (see page 9 for detailed photos of this mirror). The camera cradle is basically just that and could easily be used for "hail mary" shots without using the periscope attachment. (Actually I have seen pros use such a set-up during the 1960s'. I even made one myself using a simple monopod with a motorized F attached. But by then the Nikon cordless pack was made and all you needed was a length of cable and a trigger. With the self-contained power supply it was much simpler and more elegant and worked quite well. Many an interesting crowd shot was made by hoisting a motorized F with a 20-35mm lens over the crowd and firing away.)



Unlike my simple monopod mounted crowd beater, the Nikon designed Extension Unit allowed for both horizontal and vertical shots. The beautifully machined camera mount contained 2 mounting screws perpendicular to each other to allow this feature. Simply unbolting the cradle and switching to the alternate mount changed you from horizontal to vertical. This could be done without removing the camera itself from the cradle.

On page 9 is a close up of the periscope and accessory shoe mount. Near the bottom of the aluminum pole is found 2 metal rings designed to hold the battery pack securely, the hand grip & the adjustable sighting mirror previously mentioned. All dark metal parts are finished in a "crinkle" finish similar to that found on the reflex housing Type 2. Note the overly large "NIKON" engraving and the N-K logo on the camera mount. However, nowhere does a serial number appear on this unit!



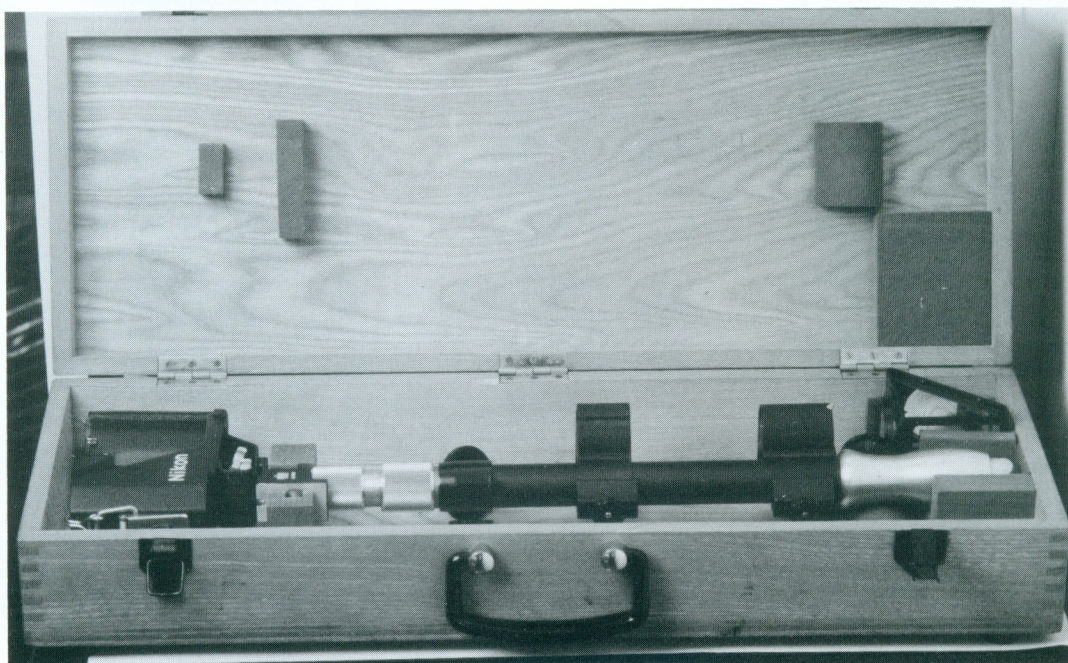




On the right is a close up of the sighting mirror. It is adjustable to allow the user to obtain a usable reflected image for aiming the rig. The top photos illustrate the proper method of holding the unit and firing the motor off of the remote button on the battery pack.

On page 11 you can see how either vertical or horizontal photos were made with the unit. The user is looking down at about 45 degrees into the sighting mirror and firing the camera. Jose tells me that using the Extension Unit takes getting used to. It is top heavy for sure and strong arms and wrists come in handy. Also, obtaining a clear and usable image on the sighting mirror can be a little tricky at times. My guess is that if this item had made it to market most users would have removed both the mirror & periscope and just held the rig overhead and fired away (which is exactly what we ended up doing during the F era!).





12

N-K OPTICAL ORDNANCE

PART II

by Richard Lane

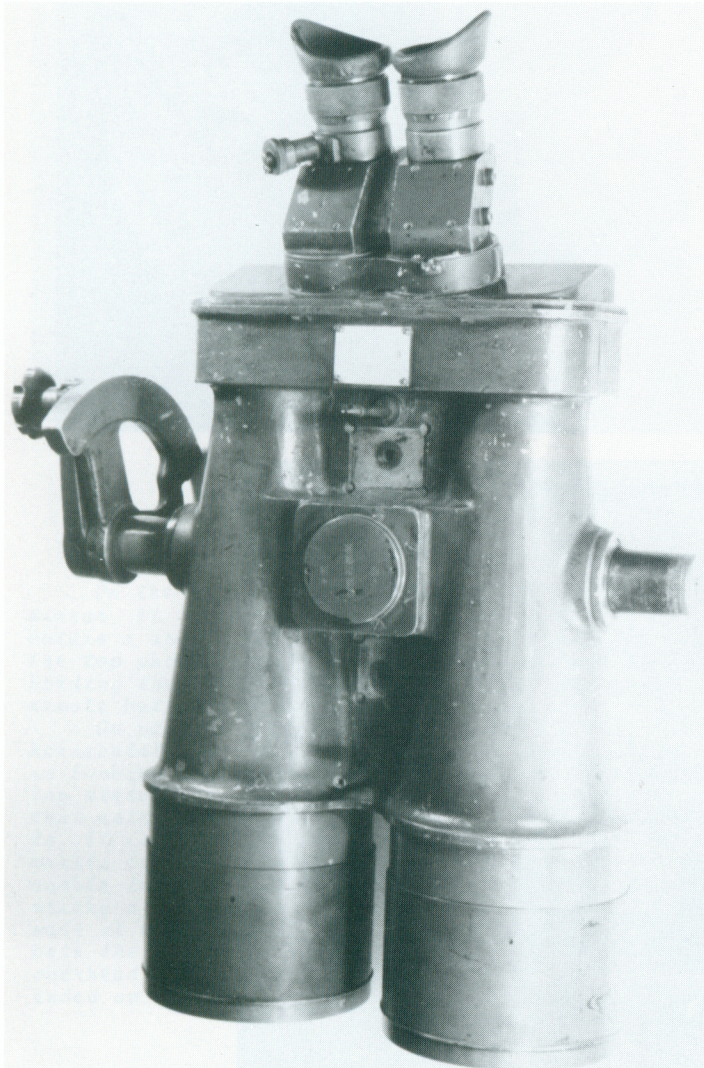
Starting with this second installment in Rich Lane's series on Nippon Kogaku optical ordnance, I have decided to change direction a bit. Rich has been sending me so many photos of so many different items, that sampling various pieces in each article would short change some of the more significant and interesting pieces simply for a lack of space. With this issue I am devoting the entire article to just one item, a most impressive set of binoculars if there ever was one! Only 1-2 photos of such an item would not do it justice. Therefore, as long as the subject is as impressive as this one, succeeding installments will cover specific items. Later we will use this space to showcase groups of "lesser", but still interesting, pieces. RJR.

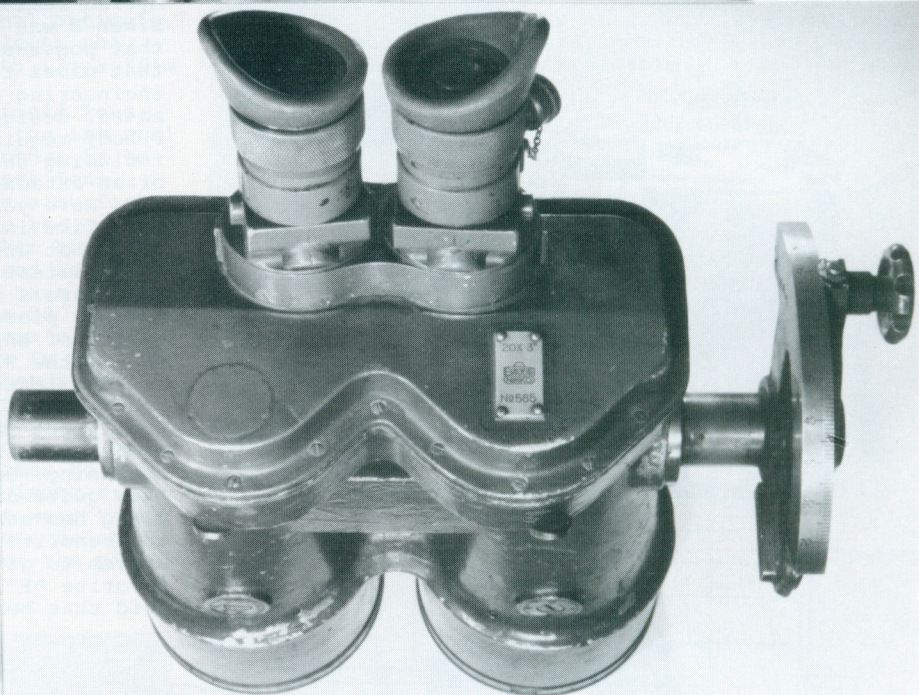
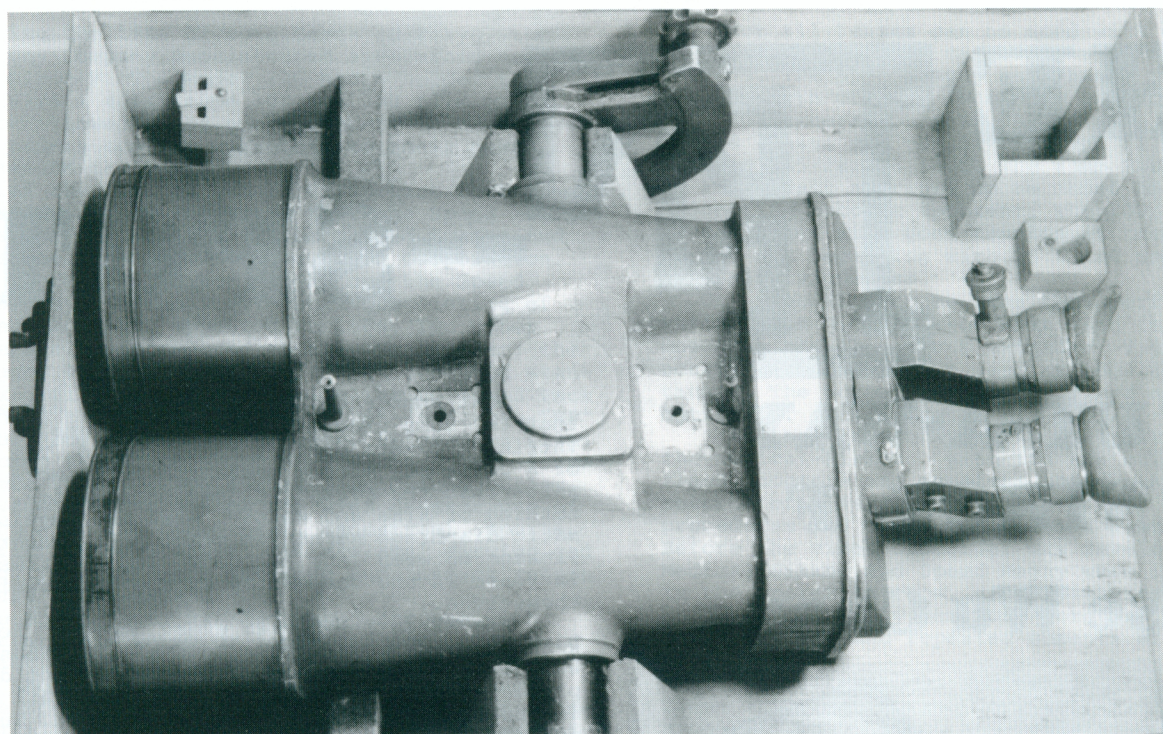
Here is a set of 20 x 120 binoculars I recently obtained in their original wood box. Specifics are as follows: they weigh 19.5kg (42 lbs.); serial # is '585' and date of manufacture is September 1944; the eyepieces are angled at 20 degrees; for night use it has an appendage on the right side used to illuminate the scale on the reticle; the large disk shaped cap on top unscrews with a spanner wrench, which is present, to reveal the compartment for the silica gel, of which there are 2 small black bags; markings on the box show that these glasses went through customs at Omaha Nebraska on 11/29/45!

When I received them the eyepieces were frozen and the optics dirty. I lubricated the eyepieces & started on an adventure to clean the optics. The cast alloy plate and eyepieces are fastened to the main body with 16 screws! Removing this revealed 2 giant prisms (enclosed is a photo of '1' of these prisms with a 50/1.4 Nikkor for size comparison!). It is amazing that binoculars of this vintage can survive a war, be shipped around the world & almost 50 years later be properly aligned! These things are built like a tank!

Looking through such large binoculars is a unique experience. The stereo effect seems unreal and almost puts you in the field of view. With these glasses the stereo effect is further enhanced by the objective separation, providing a really spectacular view!

Richard Lane.





十二 糲高角双眼望遠鏡
(俯視 20度) 格納筐

第 585 號

重量 14 匁

昭和 19 年 9 月

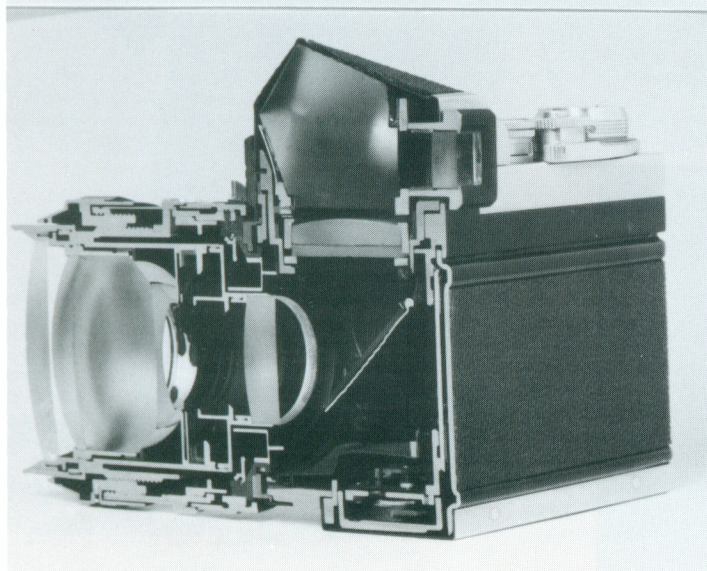
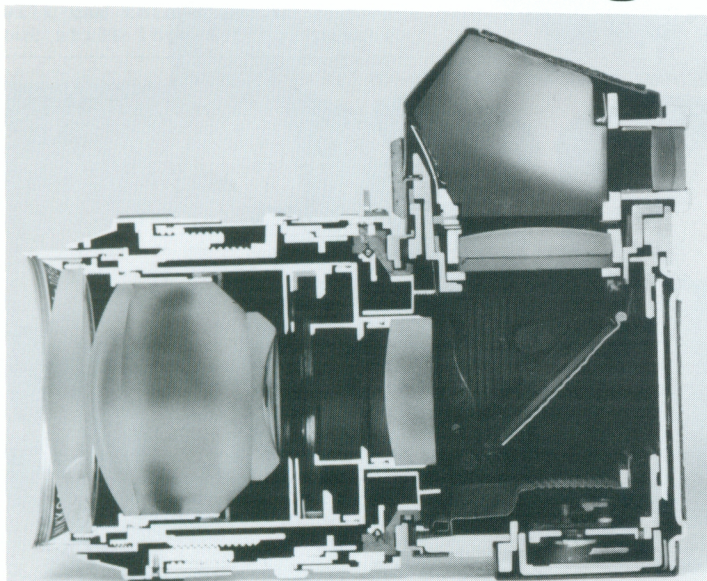


Richard's 20 x 120 binoculars are truly massive! Compare the 50/1.4 on page 12 to just the eyepieces on these glasses! Because of their utilitarian purposes, no effort was made to finish these glasses to any degree of elegance, but the metal has held up very well with little or no corrosion present. Can you imagine having a set of these for your yacht?

CUT-A-WAY

NIKON F

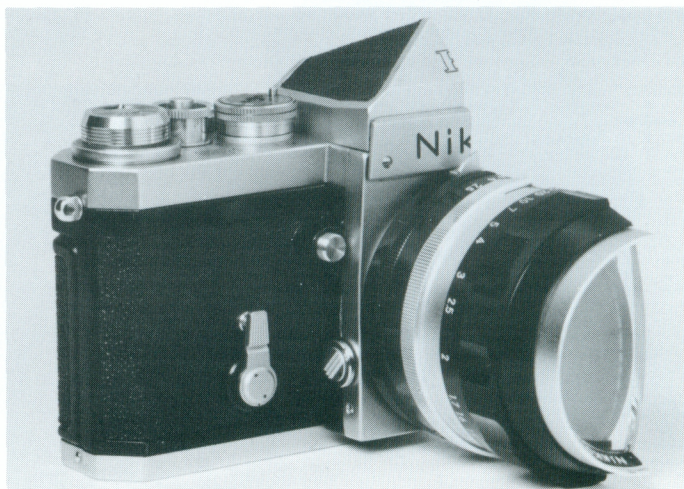
Jose Wu Chang



Most knowledgeable photographers are aware that the 35mm single lens reflex is one of the most intricate camera designs in the world. The addition of a prism and mirror mechanism meant more moving parts than the classic rangefinder design, to say nothing of size and weight. Also the requisite automatic diaphragm mechanism meant more elaborate linkage between lens and body, and a corresponding increase in the complexity of the lens designs themselves.

The Nikon F embodied every "modern" feature known to camera designers in the late 1950s' to the extent that it remained viable in the world marketplace for over 12 years, an almost unheard of feat in the fast changing photographic world. Due to its myriad features and first class engineering, the Nikon F was a very intricate and precise design that possessed that aura of "a real machine", one that gives the owner a feeling of holding a real engineering work of art, as any first class mechanical design should. The result was that the Nikon F body required over 900 parts to manufacture, not including those of the Photomic meter prisms or often attached motor drives.

Have you ever wondered what a Nikon F might look like inside? It seems that camera makers have felt that users are curious about the "innards" of their latest purchase, as they have produced over the years a myriad of transparent, disassembled and cutaway pieces for display purposes. Nikon has been a part of this from at least the S2 era, as a cutaway of the S2 was showcased in Wright's manual and many RF lenses have been dissected as well. But it wasn't until the arrival of the Nikon F that they really got into it, as a cutaway view of the Nikon F was used in their literature from nearly the very beginning! Cutaway Fs exist in small numbers making them quite difficult to find today. Member Jose Wu Chang has sent in photos of his Nikon F cutaway for our benefit. It is pictured here from various angles to give you a good idea of just what your favorite "F" looks like under the skin! Now who said that beauty is only skin deep?



During the 1964 Olympic Games in Tokyo, the Speed Magny Company manufactured a Polaroid back for the Nikon F. The Model 100 had a holder to accept $3\frac{1}{4} \times 4\frac{1}{4}$ type 107 and 108 film packs. This pack allowed press photographers to have their instant prints sent by wirephoto to their newspapers around the world.

After the Olympic games, Ehrenreich Photo-Optical Industries, Inc. felt that the Speed Magny could be very successful in the United States and made its feelings known to the Nikon Corporation. Shortly thereafter, Nikon bought out the Speed Magny company and the first catalogue listing of the Speed Magny 100 appeared in 1966. Two other backs were also introduced shortly thereafter; the Speed Magny 45 (1967-1975)-this back accepted standard 4×5 film holders including the Polaroid Pack 550 holder; the Speed Magny RF (1969-1979)-the "RF" stood for "roll film" and accepted Polaroid 3 film.

Placing the Speed Magny on a Nikon F transforms the camera into a large format single lens reflex. This device opens the door for even greater use of the Nikon F in the commercial, industrial, sports, scientific and news areas. The eyelevel viewing and focusing, thru-the-lens metering and instant return mirror are all retained.

The Speed Magny was developed for use with lenses that were 200mm or longer in order to avoid vignetting. However, good results have been obtained with shorter focal lengths including fisheyes.

The Speed Magny consists of the following components: (1) a Nikon camera back serves instead of the ordinary camera back; (2) an internal optical system which gathers, projects and reflects the camera image onto the large film format; (3) a film holding back.

An El-Nikkor 50mm/f2.8, a coated field lens, and two optically flat mirrors make up the internal optical system of the Magny. When a picture is to be taken, light passes through the camera lens, then through the field lens, relayed to a surface-coated optical mirror at a 45° angle to the optical axis of the field lens. The image is then bounced off the surface of the optical mirror and is picked up by the El-Nikkor lens whose optical axis is in a 45° relationship to the mirror and in a 90° relationship to the field lens and the camera's lens. The image relayed by the El-Nikkor lens is then reflected to another mirror at 90° and then strikes the film in the large format holder. During this entire process, a total of "4" stops of light are lost. With models 100 and RF, the Speed Magny could increase the size of the picture 3.2 times to fill the $3\frac{1}{4} \times 4\frac{1}{4}$ Polaroid format. The image size and picture angle are the same as if it were taken with a lens 3.2 times longer than the one being used. The model 45 increases the size of the picture 4.1 times.

NIKON SPEED MAGNY by Richard Keyishian

Not all lenses can be used with this system, as severe vignetting can occur with some focal lengths. The Speed Magny can change the effective focal length of some lenses by as much as 200%.

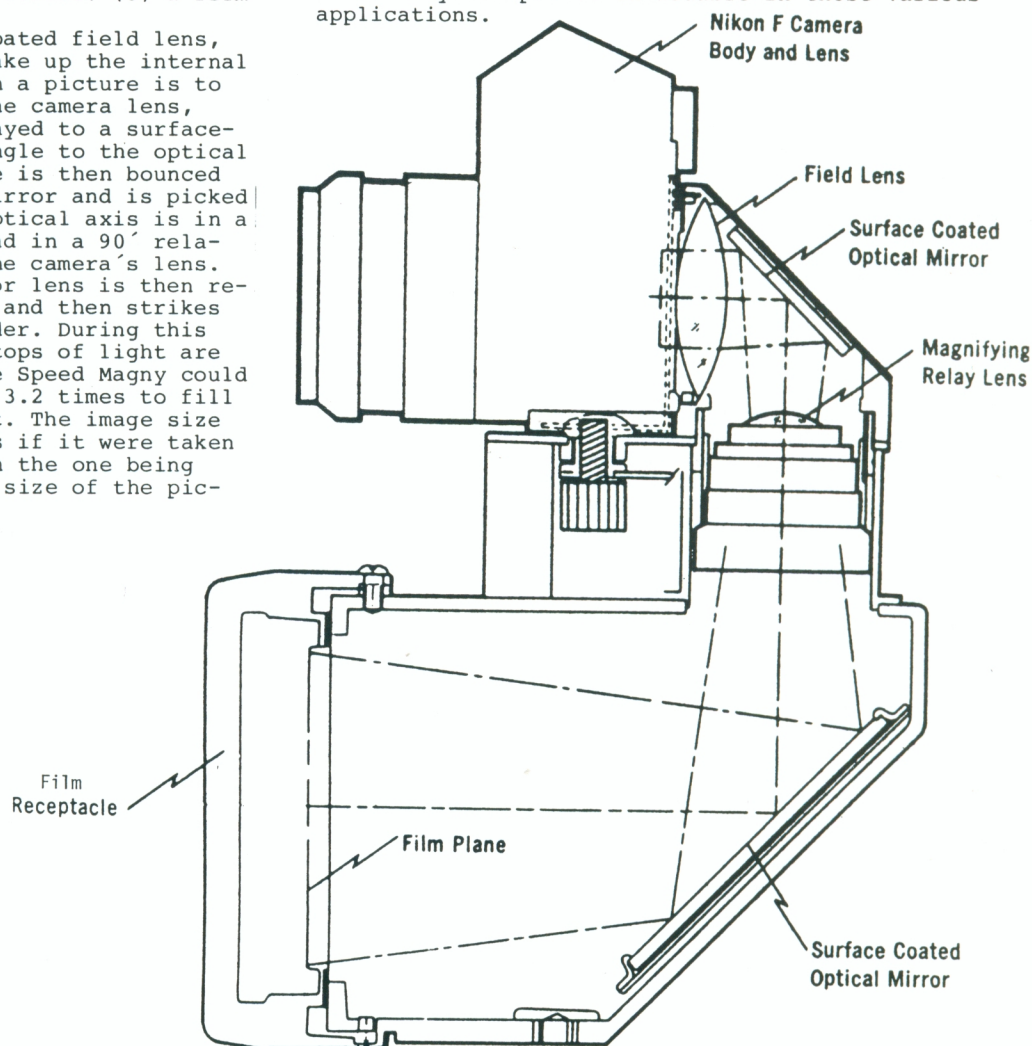
For general purpose photography, the recommended lenses are the 50/f1.4 and f1.2, the 85/f1.8 and the 135/f2.8 & f3.5. The 85mm Nikkor works best at its widest aperture up to about f5.6. But at f8, vignetting becomes apparent. The 105/f2.5 lens may also be used with good results at the widest apertures, but beginning with f5.6 and smaller, this lens also vignettes.

One special purpose lens that performs extremely well is the Micro-Nikkor when used in making close-ups with the lens mount extended. Vignetting will occur when the lens is used at regular working distances. The normal 50mm's described above are better for such usage.

Another lens that works well with the Magny is the Medical-Nikkor. With its own built-in ring flash, doctors and dentists could make instant records of tissue samples, cavities, orthodontic procedures and other medical and dental conditions. Before the video camcorder was developed, the Medical-Nikkor and Speed Magny were indispensable in the operating room, since pictures that had to be taken correctly, or lost forever, could be monitored quickly and repeated moments afterwards if necessary.

All Nikkor zooms and telephotos that were 200mm or longer worked very well with the Speed Magny without causing any vignetting.

The Speed Magny was an awkward system to use, but its medical, news and commercial uses were many and the system proved invaluable in those various applications.



NIKON JOURNAL INDEX

ISSUES 1-40

Vol.1, #1-9/83-NHS-1
Boxed--Like New..(S,S2,SP,S3,S4)-Rotoloni
The Nikon Variframe Finder-Rotoloni
The Nikon Exposure Meter Model I-Rotoloni
The Nikon S4-Rotoloni
Odds n' Ends-Double Numbered Black SP-Rotoloni

Vol.1, #2-12/83-NHS-2
Boxed--Like New..(28,105,135,250 & 350mm Nikkors)
Inside the Nikon RF-Stone
The 135/f3.5 Exacta Nikkor-Rotoloni
Black Nikon S3 "Olympic"-Rotoloni
Odds n' Ends-Misengraved Black S3-Rotoloni

Vol.1, #3-3/84-NHS-3
Boxed--Like New..(35/2.5,85/2.0,105/4.0 & 135mm)
Nikon S36 Electric Motor Drive-Rotoloni
N.H.S. Membership Directory
Nikon RF Bibliography..Part 1-Joecks
Odds n' Ends-150.3mm Nikkor Lens-Rotoloni

Vol.1, #4-6/84-NHS-4
Boxed--Like New..(S36,shades,meter,close-up,cap)
1000mm/f6.3 Mirror Reflex Nikkor Lens-Rotoloni
The "Four Digit Club"..Early lenses
Nikon RF Bibliography..Part 2-Joecks
The Military Nikon!-Angle
Odds n' Ends-Unusual Variframe Finder-Harris

Vol.2, #1-9/84-NHS-5
The Experimental Nikon-Konno
Japanese Collections..A Sampling-Rotoloni
Nikon RF Bibliography..Part 3-Joecks
Odds n' Ends-Unusual 135mm/f4.0 Nikkors

Vol.2, #2-12/84-NHS-6
Boxed--Like New..(35/2.5,35/3.5,180 & 250mm Nikkors)
Nikon Variframe Finder Revisited-Rotoloni
Early Japanese Nikon Ads-Konno
Camera Cases..Nikon M to S4-Stone
Nikon RF Bibliography..Part 4-Joecks
Odds n' Ends-80-200/f4.5 Cutaway Zoom Nikkor-Angle

Vol.2, #3-3/85-NHS-7
Boxed--Like New..(angle bracket,panorama head,shade)
The Black Nikon S2-Rotoloni
Nikon Ads...British Style-Higham
Reader's Feedback-150.3mm Nikkor-Konno
Nikon RF Bibliography..Part 5-Joecks
Odds n' Ends-The "Canikkor"-Tamla

Vol.2, #4-6/85-NHS-8
Black Nikon Body Serial Numbers-Rotoloni
Inside the Nikon RF..Part 2-Stone
The Nikon "16" Prototype!!-Rotoloni
Nikon RF Bibliography..Part 6-Joecks

Vol.3, #1-9/85-NHS-9
Historical Evidence for Nikkors after WWII-Konno
Mystery Fake Black SP Outfit-Reddaway/vanHasbroeck
A Close Look at the Nikon M..Part 1-Rotoloni
Odds n' Ends-Misengraved Shade-Higham

Vol.3, #2-12/85-NHS-10
A Close Look at the Nikon M..Part 2-Rotoloni
The "Other Nikkors"..Part 1-Hooper
The "Earliest Nikkors"-Dechert
Odds n' Ends-Misnumbered Nikon S2

Vol.3, #3-3/86-NHS-11
Boxed--Like New..(S,85/2,Micro,Zoom fdr,Close-up)
The "Other Nikkors"..Part 2-Hooper
Three's Company-The Mini-35 Finder-Higham
A Close Look at the Nikon M..Part 3-Rotoloni
Odds n' Ends-50mm/f1.2 Fujinon-Tamla

Vol.3, #4-6/86-NHS-12
The Earliest Compartment Case?-Symons
The "Other Nikkors"..Part 3-Hooper
The Nikon "16"..Another Point of View-Higham
Odds n' Ends-The F-S Adapter-Konno

Vol.4, #1-9/86-NHS-13
The "Other Nikkors"..Part 4-Hooper
The Nikon-40 Years Young!!-Angle/Rotoloni
The Early Nikons..An Inside Look..Part 1-Higham
Odds n' Ends-An Unusual Lens Cap-Hooper

Vol.4, #2-12/86-NHS-14
The "Other Nikkors"..Part 5-Hooper
The Early Nikons..An Inside Look..Part 2-Higham
The "Nikoflex" TLR-Konno
Odds n' Ends-500/f8 Reflex-Nikkor Cutaway-Rotoloni

Vol.4, #3-3/87-NHS-15
The Early Nikons..An Inside Look..Part 3-Higham
The Miranda "Mirax"-Krughoff
The "Other Nikkors"..Part 6-Hooper

Vol.4, #4-6/87-NHS-16
The Early Nikons..An Inside Look..Part 4-Higham
The "Bronica-Nikkors"-Rotoloni
"Japan 1987"-Rotoloni
Odds n' Ends-The Slowest Nikkor?..85/f15!!-Symons

Vol.5, #1-9/87-NHS-17
The Nikon SP2 Prototype!!-Rotoloni
The Widest RF Nikkor..21mm/4-Rotoloni
The Early Nikons..An Inside Look-Part 5-Higham
Odds n' Ends-Mystery Nikon Shoe Adapter

Vol.5, #2-12/87-NHS-18
The Nikon Prototypes-Part 2-Rotoloni
The "Numbers Game"..Part 1
The Original Lens Factor..Part 1-Fraker
Odds n' Ends-The "Canikkor" Explained!-Gandy

Vol.5, #3-3/88-NHS-19
The "Unique Nikkor"..25mm/f4-Rotoloni
The Original Lens Factor..Part 2-Fraker
The "Numbers Game"..Part 2
MIOJ "Mikron" Spy Glasses-Mantyla
Odds n' Ends-Modified 135mm/f3.5 Nikkor-Gandy

Vol.5,#4-6/88-NHS-20
Stereo with the Nikon System-Konno
"NHS-Con1" Coverage!!
The "Numbers Game"..Part 3
In the Shadow of Fuji-Tales of Nippon Kogaku-Part 1
Nikon Periscopes-Baird
Odds n' Ends-The Meter Retainer-Fraker

Vol.6,#1-9/88-NHS-21
The 1000mm/f6.3 Nikkor..New Info-Krughoff/Rotoloni
Nikon F Clip-on Meter..Part 1-Ho
The Earliest Nikkors..Illustrated..Part 1-Ueyama
Tales of Nippon Kogaku..The 50mm/f1.8 Nikkor-Baird
Odds n' Ends-The Nikon FE-A Action Camera

Vol.6,#2-12/88-NHS-22
The Early Nikon "S"..Part 1-Konno/Rotoloni
Nikon F Clip-on Meter..Part 2-Ho
The Earliest Nikkors..Illustrated..Part 2-Ueyama
Nikon "Bubbles"..The Whole Story-Krughoff
Special 85mm/f1.5 Nikkor-Symons
Tales of Nippon Kogaku..Where Did the Nikon Is Go?
"NHS" Membership List
Odds n' Ends-The "Cookikkor"!-Fraker

Vol.6,#3-3/89-NHS-23
The Early Nikon "S"..Part 2-Konno/Rotoloni
The Original Lens Factor..Part 3-Fraker
The German "Nikkor F"!-Jannke
The Best of the Worst!-Rotoloni
Tales of Nippon Kogaku..Nikon Glass Research-Baird
Odds n' Ends-The Nikkor "Canisters"-Fraker

Vol.6,#4-6/89-NHS-24
The Early Nikon "S"..Part 3-Rotoloni
30 Years of the Nikon F-Ho
The Nikon "PA" Copy Stand-Krughoff
Tales of Nippon Kogaku..Trivia Contest-Baird
Odds n' Ends-300mm/f2.8 Ed-Nikkor Manual!-Rotoloni

Vol.7,#1-9/89-NHS-25
The 28mm/f3.5 Nikkor Wideangle-Rotoloni
The early Nikon "S"..First "8-Digits"!-Rotoloni
The "F-Spot"..The 300mm/f2.8 Manual Nikkor-Rotoloni
Odds n' Ends-A Modern "RF" Case?-Fraker

Vol.7,#2-12/89-NHS-26
The Nikon RF Illuminator-Rotoloni
The Nikon 35mm "Mini-Finder"-Rotoloni
The Nikon Sportsfinder-Rotoloni
The "F-Spot"..F & SP Parts Compared-Higham
NHS Journal Index-Issues #1 to #25.
Odds n' Ends-Unusual Rear Lens Cap-Fraker

Vol.7,#3-3/90-NHS-27
The Fastest RF Wideangle Nikkor..35/f1.8-Rotoloni
The Cordless S36 Motor Drive!-Rotoloni
The "F-Spot"..Jacobson Cordless Pack-Rotoloni
An Interview with Mr. Jun Miki-Lownds
Odds n' Ends-SP Eyepiece Correction Lens-Lownds

Vol.7,#4-6/90-NHS-28
The RF 50mm/f3.5 Micro Nikkor-Rotoloni
NHS-Con2 Coverage!!
The "F-Spot"..The Black Nikkorex F-Kullenberg
Odds n' Ends-Nikon "Errors"!

Vol.8,#1-9/90-NHS-29
The Nikon Microflex-Rotoloni
A 500mm Aero-Nikkor Lens-Symons
The "Atomic Nikkor"-Krughoff
The "F-Spot"..85/250 Nikkor/Leica Zoom!-Lownds
Odds n' Ends-A Cutaway Nikkor Lens-Rotoloni

Vol.8,#2-12/90-NHS-30
Nikon Dummies!-Keyishian
The "F-Spot"..Two High Speed Nikon Fs-Myre
Special Clear Plastic Case-Rotoloni
Odds n' Ends-Nikon Offset Bracket-Ravassod

Vol.8,#3-3/91-NHS-31
The Nikon Varifocal Finder-Rotoloni
Early Binoculars-Baird
The "F-Spot"..Another High Speed Nikon F
Odds n' Ends-The "Nikkor-Blad" Adapter-Symons

Vol.8,#4-6/91-NHS-32
The Trifocal Nikon SP-Krughoff
The "F-Spot"..NASA-Nikon!-Lownds
An Early 35mm Finder-Meyer
Odds n' Ends-The Cine Nikkor Revere!-Rotoloni

Vol.9,#1-9/91-NHS-33
The Fuketa Tapes..Part 1-Rotoloni
50mm/f1.4 Nikkor #333333!!!-Symons
The "F-Spot"..The German Nikkor F!
Is This Nikon's First Flash?-Hurst
Odds n' Ends-The 55mm/f1.2 Nikkor-O!-Rotoloni

Vol.9,#2-12/91-NHS-34
The 50mm/f1.5 Nikkor-Rotoloni
First Seen!..Dummy Nikon S3!-Swan
The Fuketa Tapes..Part 2-Rotoloni
The "F-Spot"..The F250 Shot High Speed F!-Wu Chang
The Nikon Journal Index..Issues #1 to #33
Odds n' Ends-A 105mm/f2.5 Nikkor Cutaway-Wu Chang

Vol.9,#3-3/92-NHS-35
The Nikon Sky Camera-Nathan
Seeing Double!..Two Special Lenses-Brody
The "F-Spot"..Prototype 35-85 Nikkor Zoom!-Wu Chang
Odds n' Ends-The Field Previewer

Vol.9,#4-6/92-NHS-36
NHS-Con3 Coverage!
The Nikon Close-up Devices-Rotoloni
First Seen!..Dummy Nikon SP!-Swan
The "F-Spot"..The German Nikkor "J"!-Koch
The Fuketa Tapes..Part 3-Rotoloni
Odds n' Ends-Photo-Sonics 250/f4 Nikkor-Lane

Vol.10,#1-9/92-NHS-37
The Nikon Reflex Housing..Type 2-Rotoloni
The "F-Spot"..Prototype Photomic Finders!-Wu Chang
The Fuketa Tapes..Part 4-Rotoloni
The Official "NHS" Black Body Number List-Rotoloni
The "Compacted" Nikon-Nathan
Odds n' Ends-Aires Nikkor-Schmuel

Vol.10,#2-12/92-NHS-38
In Memoriam..William A. Fraker, Jr.
The "Prototype" 50mm/f1.8 Nikkor!-Rotoloni
The "F-Spot"..The Preset Micro Nikkor-Rotoloni
MIOJ!..When to When?-Meyer
The Levin Tapes..Part 1-Rotoloni
The NHS Makes the NY Times!!!!
Odds n' Ends-The 25mm/f4.0 "NIKKO"!-Rotoloni

Vol.10,#3-3/93-NHS-39
The Original Nikon I?-Symons
The 50mm/f2.0 "TV-Nikkor"-Symons
The "F-Spot"..The "Funny" Nikkor 105/f4-Keyishian
Christie Auction Feature two Nikon S3M Cameras!
Dating the End of "MIOJ"-Cording
The Levin Tapes..Part 2
First Seen..A New 135/f3.5 Variant-Bogler/Cording
Odds n' Ends-Nikon Military Ordnance-Lane

Vol.10,#4-6/93-NHS-40
The Nikon Reflex Housing..Type 1-Wu Chang
The Nikon 6x6 X-Ray Camera-Symons
Nikon WWII Optical Ordnance..Part 1-Lane
The "F-Spot"..The Preset Micro Revisited-Seeligson
Odds n' Ends-The Nikon "S3-3D"?-Thompson

Grays of Westminster

Exclusively...Nikon

40 Churton Street . Pimlico . London . SW1V 2LP . England
Telephone 071-828 4925 & 828 3218 . Fax 071-976 5783



GRAYS OF WESTMINSTER is a charming period shop situated in a quiet Georgian street in central London just a few minutes walk from Victoria Railway Station and within easy reach of the world-famous Tate Gallery and the historic River Thames.

Specialising exclusively in Nikon (the choice of 85% of the world's professional photographers) we endeavour to stock almost all catalogued Nikon items, for instance all types of F4, all models of F3, the F90 series plus F-801S, F-601, FM2n in black and chrome, and also the Nikonos RS & V underwater systems. Naturally we stock every one of the range of twenty-five Autofocus lenses and a selection of the manual Nikkor lenses. The Grays of Westminster Catalogue issued twice yearly and the Grays of Westminster Gazette issued every six weeks have become an institution in the Nikon world.

The famous Nippon Kogaku Room where early Nikon items are on display is situated in a separate area of Grays of Westminster. It was opened on the 25th July 1992 as part of our celebrations of the 75th Anniversary of Nikon. The name Nikon comes from the first four letters of the original company name: Nippon KOGaku to which the letter 'N' was added. The stock is, of course, ever-changing, but typically includes Nikon Rangefinder, the Nikon F family and all the F2 models, lenses and accessories. Grays of Westminster have become renowned for the quality of their equipment, and have set a standard to which other dealers aspire. People who demand and value top quality will not be disappointed. Furthermore both written and telephone queries will always be dealt with in a prompt, friendly and helpful manner.

Grays are usually the first place that collectors contact for early and rare Nikon cameras, lenses and accessories. We are regularly consulted by writers, researchers, television and film production companies for advice and supply of Nikon equipment for both period and modern films. All this can be viewed in delightfully comfortable old-fashioned surroundings where we welcome part exchanges of other quality equipment.

Fast and reliable MAIL ORDER on any Nikon item is available to all UK and worldwide destinations. We send goods right across the globe as a matter of routine, so you can confidently rely on us to meet your requirements for despatch to any part of the world. Our hours of business are 9.30am to 6pm Monday to Friday, and from 9.30am to 2pm Saturdays local time. Out of these hours an answerphone service is available, or if you prefer you may deal with us by fax at any time.

*"... the kind of service of which legends are made
... Grays of Westminster."*

Amateur Photographer magazine



SPECIAL OFFER!

By now you have all seen the latest back cover from Tony Hurst for this, our 10th Anniversary issue. To commemorate the occasion Tony has put together a beautiful and unique poster depicting an "exploded" view of a motorized Nikon F, two lenses, including the Preset Micro, two finders and the first exposure meter. Along one side is a short testament to the "F" in three languages (English, German and Japanese!) and the drawings are done to extreme detail including bonified serial numbers. The black camera and lenses are offset by the use of a striking silver background and the resulting three-dimensional effect is eye-catching! I know for a fact that Tony has been working on this project for well over a year, and this "labor of love" was well worth the wait. Printed on poster stock it measures 18 x 24 inches and would look great on anyone's wall! Tony is making this unique work, first seen anywhere in the Journal, available to NHS members for \$23.00 PPD in the US and 15.50 pounds sterling in Europe (please use Eurocheques, cash or money orders). For more information contact Tony at 35 Carysfort Ave, Blackrock, Co. Dublin, Ireland. Tel(353) 1288-4896 or Fax (353)1288-5290. You have to see it to believe it! R.Rotoloni.

PHOTO Deal

The new German magazine for collectable cameras, second hand cameras and photo highlights published four times a year; February, June, September and December.

This "must" for every photo enthusiast is published in a classical layout and printed on high quality paper. The first issue, which is 40 pages, features Nikon rangefinder cameras, Minox, Rollei, Contax, Konica Hexar, all dates of German photo shows and other interesting articles. It is available for \$14 by international reply coupons or cash. Subscription rates for overseas is just \$55 which entitles you to five lines of free classified advertising per issue. Display ads are also very reasonable--e.g. 1/4 page is \$155, 1/8 page just \$80.

For further information please contact:

Rudolf Hillebrand DGPh
Kiefernweg 21
D-4040 Neuss 21
Germany
TEL: 0213777676
FAX: 0213777635

CLASSIC CAMERA COMPANY

— LIMITED —

MARION AND CHRISTOPH TRESTLER
45 AINGER ROAD, LONDON NW3
TELEPHONE & FAX: 071-722 9417

Having grown out of our own collecting activities, our company has specialized in Nikon equipment from 1946 up to the late seventies, and we are now the first address for collectors all over Europe. Our wide range of cameras, lenses, accessories and literature includes all the "standard" items like S, SP, F, Photomics and all the regular lenses. On top of that we always have a selection of special or very rare items (currently there is, amongst others, a rangefinder 21mm and a Nikon F Highspeed Model. We are constantly looking to buy equipment in collectible quality. Recently we arranged the sale of the collection of the late William Fraker.

Another important part of our service is to advise our clients in finding items and structuring their collections (being collectors ourselves, we enjoy exchanging knowledge and experience).

Please call us for further details or just a first chat. You can reach us during the day (sometimes our answer phone is on), but also during evenings and weekends. Our telephone also works as a fax machine. We welcome visitors by appointment.

FIELDGRASS & GALE

WANTED FOR CASH OR TRADE

Nikon rangefinder bodies, lenses, motors, mirror boxes, stereo attachment, anything Nikon!

Nikon reflex... classic to contemporary... vintage 1959 to 1993.

Leica screw mount, M and R in clean, original condition.

Rare Leica, e.g. Compur, 72, GG reporter, III d, III f black, III g black, Monte en Sarre, MP, black paint M, military green & gray M, Hologon, 50/1.2 Noctilux, Thambar, Summarex, screw-mt. Summilux/Summicron.

Commemorative Leica, e.g. M4 50 yr, M4P Everest, M6G, M6 Platinum, M6 Colombo, R3 LHSA

Leica copies... Canon, Hansa, Seiki, Leotax, Tanack, Tower, Honor, Nicca, Ducati, Look, Peerless, etc.

Contax, Contarex, Zeiss Hologon, Contaflex TLR, Alpa, Minolta CL / CLE, Kinoptik, Angenieux, Zunow, Topogon, Biotar, Biogon, Heliar, Apo-Lanthar, Hypergon, Bronica, Pentax LX, Pentax 67, Hasselblad.

This is not a complete list. Contact us if you have ANYTHING you think may be of interest to us. Thank you!

Ask for Peter Walnes or Jon Harris (both NHS members!). Available for advice from 4:30am E.S.T. Monday thru Friday!

See You At London Camera Fair, March 20th 1994

203 Welsbach House, The Business Village, Broomhill Road, London SW18 4JQ
Telephone: 01144 81 870 7611 Fax: 01144 81 870 6551

CLASSIFIED

NIKON SPECIALS..Black FTn 71xxxx (9-), \$350; black Nikkormat FT3 (10), \$295; Ch. Photomic fdr. complete w/accessories (10), \$190; Black Photomic Tn fdr (10) \$200; Ch. Photomic T fdr. (10), \$170; Ch. Photomic FTn fdr. (10), \$190; Ch. F body 64xxxxx, \$350; Ch. F body 71xxxx, \$250; Ch. F body (9+), 74xxxx, \$295; Ch. F prism, rect. eyepiece (10-), \$170; F2 w/DP1, black (9), \$300; F2 w/DP1, black (9+), \$325; FE2, ch (10), \$385; F3HP (9+), \$685; F4S (10-), \$1585; 6006 (10) w/box/warr, \$375; 15mm/3.5 (9), \$1300; 24mm/2.0 (10), \$400; 24mm/2.8 (10), \$280; 35mm/1.4 AI (9-), \$380; 35mm/1.4 AIS (10), \$495; 50mm NAI (10), \$100; 50mm AI \$185; 50mm/1.2 AIS (10), \$350; 55mm/3.5 Micro w/tube (10-), \$185; 85mm/1.8 (9), \$225; 85mm/1.4 AIS (10-), \$595; 105/2.8 AIS Micro (10), \$595; 135mm/2.8 NAI (10-), \$185; 135mm/3.5 NAI (10-), \$150; 80-200/2.8AF (10-), \$895; 200mm/4.0Q AI (9), \$250; 300mm/4AF (10-) w/cs, \$850; MD4 (9+), \$335; MD2/MB1 (9), \$425; MD3/MB2 (9+), \$295; MD12 (10-), \$225. Trades Welcome! VISA/Mastercard, cashiers checks. Add shipping. 10DRP! Edward's Fine Cameras, 4200 Easton Dr. Suite 14, Bakersfield, CA 93309. (805)872-5335/Fax 325-6554.

WANTED...By Nikonos collector..Nikonos I with white leather covering! Calypso camera w/35 lens; any Calypso and Nikonos I literature. Please call Bob Rogan at (916) 454-3317. Thank You!

FOR SALE...New Nikon Faszination from Peter Braczko 420 pages of Nikon. Signed & dedicated! Book weight 1.88kg, please add postage, air-sea-land. Please send check drawn on US bank. WANTED...Oddball Nikon bits like microscopes, transits, theodolites, binoculars, F2 data camera & High Speed, telescopes & gun sights. Peter Lownds, W. de Zwijgerstraat 24, Rotterdam 3043 VD, Holland. Tel/fax-31-10-415-9136.

SELLING LIST...I periodically send out a list of Nikon RF and reflex items as well as other quality gear for sale or trade. To get on my mailing list just drop me a line telling me so. Robert Rotoloni, PO Box 3213, Munster, IN 46321. FAX-708-895-9663.

FOR SALE...Nikon Reflex Housing Type II, 45 degree prism, long cables, rear cap, mint, \$3000; Nikon SP chrome body, in excellent plus or better condition, \$1500; 300mm/f2.8 Nikkor-H "manual" lens! The first "ED" lens! A working lens and shows it; small nick on front element and lots of marks on barrel, but its in good condition; \$2500. Al Satterwhite, P.O. Box 398, Concord, VA 24538. Fax..804-332-7832.

FOR SALE/TRADE...Nikon RF meter, works, mint-, \$235; chrome 3.5cm finder for Contax, mint in case, \$95; 10.5cm chrome finder for Nikon, mint- in case, \$75; 13.5cm/f4.0, MIOJ, #904333, rear cap, Ex/Ex+, \$750; 10.5cm/f1.5 Regno-Nikkor-C, #71028 for Nikon 6 x 6 X-ray Camera (refer to article NHS-40!), EX+, rare-will trade for interesting piece!! Still have an interesting supply of RF & early F original literature. Write for list. Mike H. Symons, 3844 Merriman Dr, Victoria, B.C. Canada V8P 2S9. Tel-604-477-1867. This number doubles as my fax line. Best to fax Mon-Fri 7AM-5PM, my time, or overnight.

FOR SALE...Nikon S2 w/35mm/f2.5 lens. Both mechanically perfect & cosmetically pleasing, EX+, slight dent bottom corner, \$325; Leica IIc, mint- beauty, recent CLA for perfection. Summicron 50/2 mint-, Summitar 50/2, EX+, Elmar 90/4 mint-, lyre-shaped finder, EX+, Reflex-mirror housing, boxed, very rare; package \$1300. Will sell Summitar and Reflex Housing separately for \$125 and \$250. Nikon F black w/eyelevel prism, body, EX+++, \$375; 50/2 NAI, \$50; 135/3.5 NAI, \$85. Larry Jessie, 1308 Parkington Ln, Bowie, MD 20716-1721.

FOR SALE/TRADE...Nikon F2 DUMMY #7108xxx, original w/DP-1 and 50/f1.4, ex++; Alpa 10d with Schneider Xenon 50/f1.9, mint-. WANTED..Nikons..F2 Titan, F3 "P", F3 Titan chrome, Nikkor F, Nikkor F36 motor. Georges Couchepin, Fusion 10, CH-1920 Martigny, Switzerland. Tel..011-41-26-228-333 or Fax me at 011-41-26-228-530.

WANTED..Specialized adapter made by Cook & Perkins, Orion or other off brands, which allows the placement & rangefinder focusing of Nikon RF and Contax lenses on a screw mount Leica body. Also looking for clean user SP, 25mm & 19mm viewfinders. David Biren, 338 Ludlow Ave, Cincinnati, OH 45220. Office-513-751-1440. Home Tel/Fax-513-221-3541.

WANTED...Collector seeks RF items: bodies, lenses & accessories. Nikkors in SM. Canon bodies and lenses in particular 19mm, 25mm, 50/0.95, 200mm and Mirror Box. All types of Leica copies. Nikkors for F like Fisheye OP, 55mm UV, PS Micro, 400-600-800-1200 heads and mount. Per Kullenberg, Ollingvej 11, 6933 Kibaek, Denmark. Tel-011-45-971-91393.

NEW MEMBERS

PAUL BONNER
LONDON, ENGLAND

NICHOLAS MELETIOU
NICOSIA, CYPRUS

PETER BRACZKO
GLADBECK, GERMANY

SUSAN McKEE
INDIANAPOLIS, INDIANA

THOMAS A.J. CARR
PORT COQUITLAM, CANADA

WEE KOK ONG
EUNOSVILLE, SINGAPORE

RICARDO CORDERO
BROOKLYN, NEW YORK

PHILIPPE PRESTON
ST-LOUIS, FRANCE

LUKE DODDS
GRAPEVINE, TEXAS

MYRON REINKE
OVERLAND PARK, KANSAS

ROBERT FALCONER
VICTORIA, CANADA

HELMUT STEJDIR
VIENNA, AUSTRIA

GILBERT GOULARD
VELIZY, FRANCE

ERNST THIEL
DELFT, HOLLAND

JERRY GROSSMAN
NIKON, INC.
MELVILLE, NEW YORK

ROBERT TRUDELL
ARLINGTON, VIRGINIA

CHI-FENG LIN
SANCHUN CITY, TAIWAN

JEAN-PIERRE VERGINE
BRUSSELS, BELGIUM

JOSEF MAYRHOFFER
SALZBURG, AUSTRIA

HARRY VERSCHUREN
TETERINGEN, HOLLAND

NEW ADDRESSES

DR. CLEMENS CORDING
BEZIRKSKRANKENHAUS
D-93032 REGENSBURG
GERMANY

IRVIN ROCKMAN
200 WELLS ST
SO. MELBOURNE, VICTORIA,
AUSTRALIA 3205

ALEX HELLER
A & I CAMERA CLASSICS
#2 WORLD FINANCE CTR.
NEW YORK, NY 10281

MARTIN SWINFORD
69 CHURCH HILL
LONDON E17 3BD, ENGLAND

LEIF NORDWALL
STUREGATAN 1
753 14 UPPSALA, SWEDEN

WILLIAM WONG
14A, YAT WING MANSION
LEI KING WAN
HONG KONG

GERALD PAGE
1821 ORIOLE DRIVE
COSTA MESA, CA 92626

BLACK IS BEAUTIFUL!

6140838 6170944 6180683 6180816 6200043
6218961 6312256 6320310 6321187

odds 'n ends

THIS "ODDS N' ENDS" PAGE WILL BE RESERVED IN ALL FUTURE ISSUES OF "THE NIKON JOURNAL" AS A SHOWCASE FOR THE RARE, THE UNUSUAL & OFFBEAT, OR JUST THE OUT OF THE ORDINARY! IF YOU FEEL

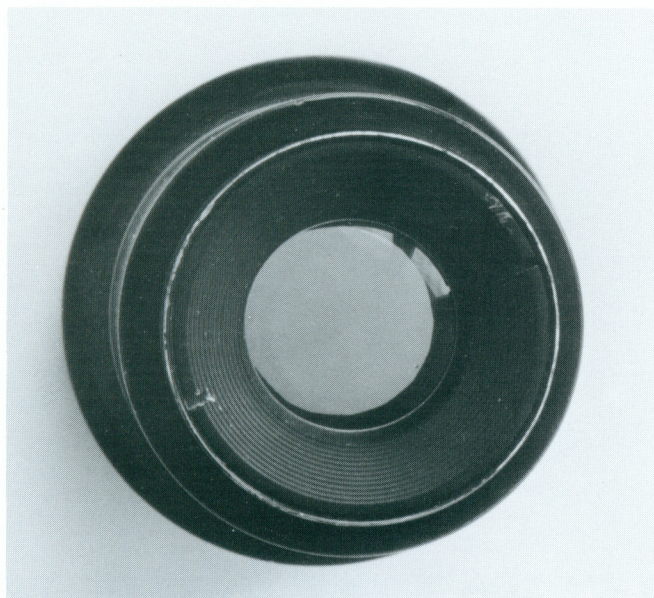
THAT YOU POSSESS AN ITEM THAT FULFILLS THESE CRITERIA, PLEASE SEND ME AT LEAST TWO OR MORE VARIED VIEWS OF YOUR ODDITY ALONG WITH ANY INFORMATION THAT WOULD BE OF INTEREST. THANKS!

AN UNUSUAL EL-NIKKOR



A Nikkor enlarging lens with a difference! This is an El-Nikkor 50mm/f2.8 made, I believe, for a Leitz Focomat 2A, but who knows. Mr. Nikon does, but he's not telling. If any of our Leica collectors out there have seen such a lens, I would like to hear from you. I don't know anymore than what you see here on this page!

Peter Lownds.





FULLY AUTOMATIC REFLEX

The Nikon F Reflex was the most significant
Three single lens reflex camera design of the
past 50 years.

Developed alongside the world class SP
single lens reflex camera, the Nikon F was
brought together for the first time of the
Nikon line, and was taken as much to ground
level, but which were very much out of the
air for 1972.

It was a truly unique, original single lens reflex
camera with interchangeable viewfinders,
flashing system and computerized meter
drive capability.

The Nikon F was the first widely accepted
professional Three reflex camera, and a lot of
camera of outstanding quality precision and
flexibility whose influence extends into the
1990's.

Die Nikon F Spiegelreflexkamera war die
wichtigste einseitige
Spiegelreflexkamera der Nachkriegszeit.

Die ersten drei Spiegelreflex-KF-Kameras
entwickelte Nikon wurde aber zwei Jahre
später Spiegelreflex und Kameras von
Nikon als die Modelle, die sie heute noch
überausnordlich haben, die aber im Jahre
1972 die Situation stand für Nikon
darstellen.

So war schließlich eine revolutionäre
einseitige Spiegelreflexkamera mit
verschiedenen Leuchten, Mathematik und
vollständiger Mechanik entstanden.

Die Nikon F war die erste Three
Spiegelreflexkamera, die von Nikon generell
entwickelt wurde, und auch heute noch ist sie
ein Fotoapparat hervorragender Qualität.
Genauigkeit und Durchhaltbarkeit, diese beiden
Ist die in die einseitige Reflexen nach.

ニコン・リフレックスは、戦後の
35mmシングルレンズ・リフレ
ックス・カメラ・デザインにおいて最
も重要なものです。

世界的な50mmリフレックス・カメラと
共に開発され、それよりも2年後に
発表されました。そして、現在では
当時と変わっていませんが、1959
年当時にはまだ芸術的と考えられ
た全てのフィーチャーを初めて一
に集めたものとなりました。

システム志向を誇るシングル・レン
ズ・リフレックス・カメラで、交換
可能なファインダー、フォーカス
スクリーン、各種のオート
ドライブ機能が搭載されています。

ニコンはプロ用35mmリフレ
ックスカメラとして広く受け入れられ
た初めてのカメラです。そして現在
でも、その技術の品質、精密さ、耐
久性を誇り、その影響は1990年
代にも及ぶものです。

DESIGNED AND DEVELOPED BY TONY HURST
TECHNICAL INFORMATION BY MICHAEL HODGSON
NATIONAL HISTORICAL SOCIETY
GREAT BRITAIN
GRAPHIC DESIGN BY TONY HURST
DRAWING/RENDERING BY TONY HURST, NICKY
LIVES TONY HURST, DUBLIN, IRELAND

Created For The 'NHS' by TONY HURST