# Pheasant Trekking in Nepal

by LoRayne Haye San Diego Zoo, California

Sherpa: "You *did* bring a salt shaker didn't you?"

LoRayne: "Well...ah...no. Why?" Sherpa: "It's the only thing that will make the leeches drop off of you."

#### Excerpts from a pheasant trek, 5,000 ft. Siang Kobang Valley, Himalayas, Nepal

Looking out over the valley it finally hit me just how really far away from home I was; far away from cars, phones, jets, and T.V. sets.

Hearing the ominous cry of a crested serpent eagle (*Spilornis cheela*), I shifted back into what was to be my reality for the next ten days. I was part of a team of interested people, biologists and others, who all shared a



Pipar Preserve (10,000 foot elevation) lies near the Annapurna Mountain range in central Nepal.

common bond — the deep love and appreciation for pheasants.

The team was comprised of myself and Suzanna Currie from America; Hanna Guldenberg, Joseph Bernert, and Chris Reichenbach from Germany; Jill and Simon Warwick, Dr. Nick Picozzi (our team leader), John Brown and Sheila and Richard Howard, all from England.

The pheasant trek was organized by the World Pheasant Association (W.P.A.) which is based in England. The W.P.A. is a non-profit trust set up for breeding, research and conservation of endangered pheasants and game birds. It was through their annual journal that I learned of the 1985 W.P.A. pheasant trek to Pipar (pee-par) Preserve. Pipar Mountain (el. 10,900 ft.) lies near the Annapurna mountain range in the Himalayas, and is close to the base camp of Machupachure (Fishtail) Mountain (el. 23,000 ft.).

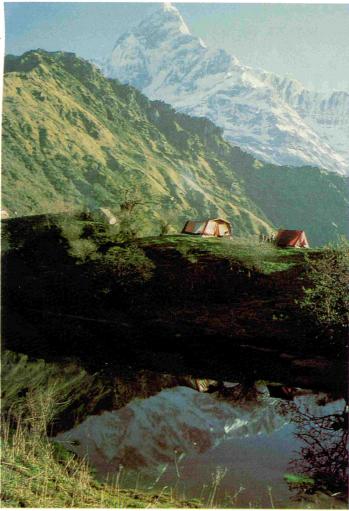
There are four species of pheasant that range throughout the Pipar Preserve on the east face of Pipar Mountain at elevations between 9,000 to 11,000 feet. They are the Himalayan monal (Lophophorus impejanus), blood pheasant (Ithanginis cruetus), koklass pheasant (Pucrasia macrolpha), and the satyr tragopan (Tragopan satyra).

For five mornings in a row we drug ourselves out of our sleeping bags at 4 a.m. for the half hour hike to our four census points, becoming completely numbed by the cold.

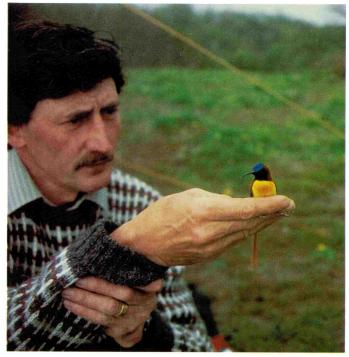
We used the same census points that had been established by Tony Lelliot in the 1981 Pipar pheasant count. Armed with flashlights, A4 graph paper, pencils, a compass and wrist watches, we trudged over, under and through the incredibly inhospitable terrain to our census points. Once there, we



Founded 1927 We publish a monthly bulletin on all aspects of aviculture. For membership information please contact: Helen Hanson, (213) 542-3633, A.S.A., Inc., P.O. Box 2796, Redondo Beach, CA 90278. Yearly dues \$15. Foreign members please add \$5.00 to cover postage. (U.S. funds only)



Camp site at Pipar, Pipar Holy Lake in foreground, Machupachure Mountain in background.



Dr. Nick Picozzi bolds a male firetail sunbird captured in a mist net at Pipar Preserve.

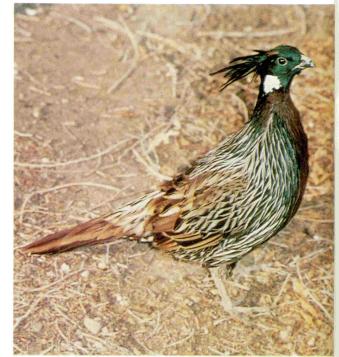
waited until exactly 4:30 a.m. to begin recording the courtship vocalizations of the pheasants.

20

The early hour was necessary because the pheasants don't run on the same clocks as we do, and the only part of the day (if you could call 4 a.m. day) they call is between 4:30 to 5:30 a.m. The only time of the year they call is roughly the beginning to the middle of May, which happens to be premonsoon season. From mid-morning



Impeyan (Himalayan monal) pheasant in captivity at the San Diego Zoo.52 August/September 1988



Koklass pheasant in captivity.



Back view of male firetail sunbird.

on it pours heavily until late afternoon. The terrain, being steep and roughly covered with dense brush and foliage, makes a visual census impossible.

We worked in pairs of two, which made it easier and more accurate in recording the vocalizations. From one point you could hear more than one species calling at any given moment. Suzanna, who was my teammate, would record tragopan calls and I would record the monals.

Continued on page 54



Pair of beautiful satyr tragopan pheasants.

ANNOUNCING Beautiful Custom Tee-shirt Design by Ray Shaw of Feathers 'n Fabrics for the AFA Conservation Committee **''Aviculture is Conservation''** 



The six birds depicted represent rare, endangered species that aviculture has enhanced by captive propagation. Turquoisine parakeet • Peregrine falcon Swinhoe's pheasant • Bali mynah Nene goose • Socorro dove

All proceeds from sales will go to AFA Conservation Fund projects:

- Field studies and captive breeding of the **Guam crow**
- Field studies and breeding consortium for the Red siskin
- Establishing of wildlife preserve for Macaws
- Field census study of the **Yellow faced parrotlets** of Peru For availability:

Jack Clinton-Eitniear, (512) 828-5306, San Antonio, Texas

Everyone was briefed ahead of time as to what the vocalizations sounded like. Richard Howard from the W.P.A. had recorded courtship vocalizations for us prior to the trek, so there was no question as to what species of pheasant belonged to which call.

A cross on a sheet of A4 paper was oriented using a compass so that one ordinate pointed due north. A line was drawn from the center of the cross in the direction of each separate call, and the time of every call was noted. Distance from our position was also estimated.

As birds could be heard from more than one census point, a total was calculated by plotting the direction and times of the calls from each point.

The counts varied slightly from day to day. The maximum number of calls heard on any one morning was 13 koklass on May 12th, and 17 tragopans on May 16th. Based on the previous pheasant counts (Yonzon 1979, Lelliot 1981, Roberts 1983) our 1985 count indicates that the population of tragopans, koklass and monals appears to be stable.

As inhibiting as the weather was, we were still able to carry on various other activities. We explored the mountainsides, photographing the various rhododendrons in bloom and there was always time for bird watching.

Dr. Nick Picozzi set up a mist net for passerines which proved to be quite successful. Ten species were trapped and wing lengths and weights were taken. One of the most spectacular species trapped was a male firetailed sunbird (*Aethopyga ignicauda*) and his mate. This really made everyone's morning, as the pheasants proved so elusive we actually saw only one species, the monal.

We observed monals on two separate occasions, and each time they were so far away we needed the aid of a spotting scope. Unfortunately, no photographs were possible. However, the exhiliration and awe I felt witnessing this beautiful pair of pheasants strutting along the mountainside somehow reassured me that Pipar Preserve will have at least a chance at staying forever unspoiled.

#### REFERENCES

- Fleming, R.L., first edition, 1976. Birds of Nepal, Published by Nature Himalayas
- *Picozzi, N. 1985.* W.P.A. Trek to Pipar, Central Nepal, May 1985, unpublished.
- Lelliot, A.D. 1981. Studies of Himalayan Pheasants in Nepal with Reference to Their Conservation, unpublished, M.Sc. thesis, Durham. ●

## **CLASSIFIED ADS**

**CLASSIFIED RATES** \$7.50 minimum charge for 4 lines of type (average 7 words per line). Additional charge of  $15^{\circ}$  per word for ad running over 28 words. (28 words to include name, address and phone.) All copy to be **RECEIVED BY 15th day 6 weeks** preceding publication. One inch boxed ad — 58 word maximum — \$17.00.

SPOONFED BABY MACAWS: scarlet x Buffon's, blue & gold, green winged, military, scarlet, Catalina. Hatched at Jett's Petting Zoo, (714) 823-6170, southern California.

HANDFED, surgically sexed bronze winged pionus. Unrelated pairs and singles available. Wanted to trade — one female of same kind one year or older. Annabelle or Wayne Schulenburg. Call (619) 267-7331, leave message. Southern California.

DECORATIVE MANZANITA HARDWOOD PERCHES — 36<sup>11</sup> long, excellent for parrots. Small diameter, multibranched for finches and parakeets, 15 for \$25. Medium diameter for parrots, 12 for \$25. Large diameter for macaws, 10 for \$25. Extra large diameter, 6 for \$25. All orders shipped freight collect. Send check with order to LAURA'S BIRDS, 5693 Happy Valley Rd., Anderson, CA 96007. Call (916) 357-3100. Bank cards accepted.

GOULD MUTATIONS from the original U.S. breeder: bluebodied, dilute-bodied, yellow-bodied, others, available when ad placed. Also ROSE Bourke's, YELLOW turquoisines. SASE for price list. Terry Dunham, Box 7870. St. Pete, FL 33734.

SOFTBILLED BIRDS from Van Der Sluis Birds, 775 Latoria Road, Victoria, BC, V9C 3A5 Canada, Tel: (604) 478-3124. HORNBILLS: rhinoceros, wrinkled, blyth, Indian pied, trumpeter, wreathed. TOURACOS: white-crested, whitecheeked, Fischer's, Livingstone, Schalow's. TOUCANS: toco, platebilled. Swainson's, citron-throated, channelbilled. TOUCANETTES: saffron, golden-eared, emerald. LAUGHING JAYS: scaley crowned, black throated, whitecrested, red-faced, red failed, and many other species available at different times, such as: fairy blue birds, mesia, bulbul, fruit doves, Siva's robin chat, European jays, San Blas jays, parrotbills. Phone or write for availability. No quarantine necessary from Canada.

LADY GOULDIAN FINCHES — reds, blacks, and splits, some proven breeders, \$100 a pair. Will ship. Call (904) 385-7947, or write: Nature's Window Aviaries, 1008 Mimosa Drive, Tallahassee, FL 32312.

ZEIGLER PELLETED BIRD DIETS. Hookbill maintenance diet \$2.35/lb. Hookbill starter breeder diet \$2.45/lb. Canary maintenance diet \$2.35/lb. Canary starter breeder \$2.45/lb. Hookbill medicated, Frugivore, and Lory premixes also available. Discounts on quantity orders. All orders prepaid and shipped freight collect (UPS). For free literature, send large SASE to Shirley's Feathered Friends, P.O. Box 823, Thorndale, PA 19372. Call (215) 384-1163.

BEAUTIFUL BABY MACAWS: Lovingly hatched and handfed at our breeding farm. Baby greenwings, scarlets, blue & golds, hyacinths, militaries, Buffon's and redfronts seasonally available. All birds closed banded and vet checked. WILL SHIP RAINTREE MACAWS, Joanne Abramson, ph. (707) 964-4380, California.

DOMESTIC HANDFED BABIES. Bolivian scarlets, blue & gold, Congo greys, umbrella cockatoos. Will sex if requested. Also mature female blue & gold, male blue fronted Amazon. Linda Johnston, (512) 282-1382. Manchaca. Texas.

FEATHER FARM OFFERS S/S BIRDS. Call for prices. Central California, (707) 255-8833. 1 pr. Galerita galeritas. 1 pr. Congo greys. 1 pr. white capped pionus. 1 pr. Iilac crowned Amazons. 1 pr. blue crowned Amazons. 1 pr. yellow naped Amazons. 1 pr. Moluccan cockatoos. 1 pr. lesser cockatoos. 1 pr. Goffin's cockatoos. 1 pr. umbrella cockatoos. 1 pr. red fronted macaws. 2 pr. white-eyed conures. 1 male double yellow. 1 female blue crowned. 1 male blue & gold macaw. 1 male green winged macaw. 1 female military macaw. 1 male blue fronted. 1 male lilac crowned. 1 male yellow cheeked. 1 male black headed caique. 1 male green cheeked. 1 male Senegal. 1 male half-moon conure.

INDIAN RINGNECK parakeet mutations for sale. Call (818) 881-1264, southern California.

SPOONFED COCKATOO BABIES, triton, Eleonora, Moluccan, rose breasted, umbrella, also Congo grey, king parrots and emu. Hatched at Jett's Petting Zoo. (714) 823-6170, southern California.

WANTED: MAXIMILLIAN PIONUS BABY, with solid white eye ring. Also pair of proven young hyacinth breeders with s/s papers from vet. Call (716) 352-0552. Angela Baglin, 4825 Lyell Rd., Spencerport, NY 14559.

WANTED: MALE, GREY-NECKED WOOD RAIL, female crested guan, female brushland tinamou, male brushland tinamou. Clark's Bayou Bird Farm, HC-62, Box 719. Princeton, Louisiana 71067. Call (318) 949-2294.

GREEN-WINGED KING PARAKEETS, (Moszkowskii), 1 proven pair \$1600, extra males \$600 each. Call (415) 824-3730, San Francisco, CA.

CATALINA MACAW HAND FED \$1,500. Indian ringnecks: 2 adult pairs. males split to blue, females blue, \$1,500 a pair. Young blues \$900, split to blue \$300 each. Gregor Kloenne, PO. Box 675, Kilauea, Hawaii 96754. Call (808) 828-1888.

BUY DIRECT FROM IMPORTERS. SAVE \$\$\$\$! We'll send addresses of all 85 quarantine stations by return mail. Send large S.A.S.E. & \$800 check/money order to: IMPSON, Box 4151, San Diego, CA 92104.

GREEN-SPLIT BLUE RINGNECKS, bred from split blue and blue parents. Special prices for export only. \$150 each. Minimum 4 birds to order. FOB Hawaii. Phone (808) 235-2608.

FOR SALE: UMBRELLA COCKATOOS proven pair \$1,000. Moluccan cockatoos s/s pair \$700. Yellow-winged Amazons, s/s pairs \$750. NEW IMPORTS FROM PHILIPPINES: four new varieties of hanging parakeets, blue naped parrots, racket-tails, red-vented cockatoos, rufous hornbills, tarictic hornbills. Ralph Lima, (818) 703-1112, southern California. NEW! PROFESSIONAL HATCH CERTIFICATE. Choose red, green or blue border with gold in the background. Looks engraved. 25 for \$7.95, SAVE WITH INSTANT CERTIFICATE KIT. Custom typeset master with name and address with 50 blanks for production on YOUR photocopier, \$32. Refills, 50 for \$14, 100 for \$24. Unlimited supply for pennies. Add \$1.75 for shipping. INSTANT, P.O. Box 3395-WBA. Federal Way, Washington 98063-3395.

MACAWS — S/s tame, mature pair of greenwings, owned several years. S/s domestic mature female Severe. Handfed maroon bellied conures. Call Gregory, (616) 453-2839, Grand Rapids, Michigan.

BLUE INDIAN RINGNECKS — 1988 hatch \$700, 1987 hatch \$800. Blue/ino male and albinos \$1600 each. Adults available at times. Robert Calvillo, P.O. Box 1218, Carmichael. CA 95609. Phone (916) 944-4310.

MOLUCCAN AND UMBRELLA COCKATOOS, breeding pairs and loving hand raised babies. Will take payments. Don Cole. 1126 Bidwell Ave., Chico, CA 95926. Phone (916) 894-2266.

SHOULDER SHIELD! Protect your clothing from bird droppings. No-slip end straps prevent SHOULDER SHIELD from slipping or falling off when bending or stooping. The SHOULDER SHIELD prevents spots and stains, is sturdy, washable, and reversible. \$3.49 per SHOULDER SHIELD plus \$1.00 P&H. Send check or money order to: SHOULDER SHIELD, P.O. Box 4208, Redondo Beach, CA 90278.

HAND FED DOMESTIC BABIES. Macaws. cockatoos, Amazons and African greys. Vet checked. Golden Oak Aviaries. P.O. Box 642. Newhall. CA 91321. Call (805) 296-4451.

INDIAN RINGNECKS split to blue male & female \$250 each. Double split to yellow & blue male \$500 each. Gloria Lebeck, (818) 990-4863, Sepulveda, CA.

ROSY BOURKE'S — s/s hens \$250, split rosy cocks \$125. Proven pair — rosy cock & normal hen \$450. Yellow. normal Bourke's and cockatiels. Will ship, \$300 minimum. Reigle's Aviary. (717) 266-1383, Pennsylvania.

FOR SALE — YELLOWBACK and Swainson's blue mountain lories. Domestic bred young and sexed adults. Call (805) 684-6575, Shelly, Carpinteria. CA.

DOMESTIC BABY MACAWS: top quality yellow collars. severes, Noble's, Hahn's, blue & gold and scarlets. Mature macaws wanted. Trades considered. John Strain, Tampa. FL. Call (813) 933-6764.

H & H AVIARIES INC. — serving the bird industry with all types of bird supplies. Lowest prices, quick shipping. We can custom build nest boxes to your design. We breed many of our own birds, specializing in Lady Gouldians \$50 ea. 5 lbs. spray millet \$15 delivered in U.S.A. Send for free catalog. H & H Aviaries Inc., 6225 Weyers Rd., Kaukauna, WI 54130. Phone (414) 788-6001.

COCKATOO PAIRS: Moluccan \$650 pair, umbrella \$450 pair, citrons \$750 pair, lessor sulphur crested \$650 pair, Goffin's \$250 pair, medium sulphur (elenora) males only \$700 each. Singles also available. THE PARROT CO., Tucson, Arizona. Call (602) 749-1286.

SUPER TAME — handraised baby severes \$700, scarlet \$2,000, double yellows \$650, greys \$700, black-headed caigues \$450, Philippine bluenapes \$500, suns \$350, Jardine's \$350. Select breeding stock male suns \$350, male military. Same great quality birds, new location — WILD THINGS, Rt 6, Box 1812, Naples, Florida 33964. Phone (813) 353-1193. BIRD LAW — legal problems with your birds? — neighbor complaints, breeding loans gone sour, been cheated, zoning problems, importations, contracts. We address all legal problems regarding birds. LAW OFFICES: P.O. Box 6393. Woodland Hills, CA 91365, Gerald M. (Jerry) Jennings, phone (818) 884-5476.

GOULDIAN FINCHES — 1988 hatch. Large, unrelated, beautiful, perfect birds. Excellent potential breeding stock. Red and black headed. \$50 each. West Los Angeles area. Call Griffen, (213) 398-4957.

INDIAN RINGNECK MUTATIONS: blue, cinnamon, lutino, splits. 1987, 1988 hatch. BOURKE'S MUTATIONS: rosy, yellow, cinnamon, split. Scarlet chested. Moctezuma Bird Gardens, P.O. Box 1973, Escondido, CA 92025-0340. Darel Cavender (619) 745-8697, weekends.

WANTED: MACAW AND PARROT FEATHERS cash for feathers dropped by your birds when they molt. Macaw tail feathers 25¢ to \$10 ea. We are prepared to buy in any quantity. More information and detailed price list on request. Kevin Schneider, 14292 Jennings Vista Way, Lakeside, CA 92040. Phone (619) 561-6303.

WHITE SWANS AND BLACK SWANS, Canadian geese, wood duck, Mandarins, wild mallard duckling. peafowl, cockatiels, parakeets, macaws, Amazon. Will ship. Ken Hill, (205) 597-2280, Alabama.

BACK UP BATTERY PACKS for incubators and brooders for use in case of electrical failures. Handfeeding syringes with silicone O-ring from 1/2 ml. to 60 ml. Domestic close banded birds: timneh and Congo greys, Amazons, pionus, finches & cockatiels. Pampered Parrot Haven Inc., P.O. Box 507, Dept. W, Oyster Bay, NY 11771. Phone (516) 922-1169.

DOMESTICALLY BRED BABIES. hand-raised in the home of our veterinarian. Hyacinth. scarlet. and military macaws. Electus and African grey parrots. C. John Naquin. Jr., 8032 Summa Avenue, Suite C. Baton Rouge, Louisiana 70809-3494. Phone (504) 769-2379 or (504) 928-7495

BLACKSTONE AVIARIES. Handfed domestically bred babies. Hyacinths, scarlets, greenwings, blue & golds, and red fronted macaws. Also yellow napes, double yellow heads, yellow crowns, lilac crowns, chaco bluefronts and redheaded Amazons. All babies closed banded. Call J & C Hollingshead. (818) 343-7620, so. California

CLOSED BANDED DOMESTIC HAND-FED birds. Ringnecks (all colors). Amazons. African greys. cockatoos, blue streaked lories, rosellas, conures (all types). macaws. and most cockatiel mutations. Some breeders on occasion. S.A.S.E. for price list. Lu-Chow Aviaries, P.O. Box 24494, Fort Lauderdale, FL 33307-4494. Call (305) 587-1693.

OAK NEST BARRELS — 50 gal. solid oak wine barrels ideal for macaws, reinforced entrance, \$125. PALM LOG NESTS — ideal for toucans, parrots, and other cavity nesting softbills, logs hollowed out and ready for use, available in diameters: 8'' to 10'' (small), good for toucanettes, aracaries, small parrots, \$100. 11'' to 12'' (medium), \$125. 13'' to 16'' (large), good for large toucans, cockatoos, Amazons, etc., \$140. Call or write: Jerry Jennings, P.O. Box 6393, Woodland Hills, CA 91365. Phone (818) 884-5476.

PAINTED FINCHES (*Emblema picta*), rare, beautiful, excellent breeders. Herschei Frey, 1170 Firwood Dr., Pittsburgh, PA 15243. Call (412) 561-7194.

CUTTLEBONE — pure and natural. New lower prices! 6'' to 13'' and cleaned. 5 lbs. at \$3.90 per lb. (\$19.50) or 10 lbs. at \$3.00 per lb. (\$30.00). Cuttlebone Plus, 644 South Isis, Inglewood, CA 90301. Call (1-213) 776-6486. All orders prepaid and shipped freight collect.

AVICULTURAL BREEDING & RESEARCH CENTER is always interested in RARE cockatoos such as slenderbills, either species, true blueeyes, any of the black cockatoos, gangs, etc. Not afraid of the price, but we do demand complete verification of sex. Please call (407) 793-5135. Florida.

CONGO AFRICAN GRAY babies, handled from day one, top quality, lovable. Contact Kimberley, phone (213) 421-6270, southern Calif. No shipping.

RINGNECKS, PROVEN BREEDING PAIRS, green split blue, lutino split blue, double splits. Keeping blues & albinos — selling all splits. Also '88 hatch youngsters. Lowest prices. Call Karen & Arnold, (208) 775-3609. Idaho

FOR SALE — BACK ISSUES, all kinds of bird magazines. Send L.S.A.S. envelope for list. D. Imig, 1505 Howard Ave., Eau Claire, WI 54703.

CONURES — HANDFED DOMESTIC BABIES close-banded, super tame suns, jendays and gold caps bred in our indoor aviaries under carefully controlled conditions. Handfeeding or weaned onto pelleted diet. Domestic, surgically sexed pairs also available, some proven. Health guaranteed. Wholesale inquiries are invited. Will ship. Call Dave Followill, Melbourne, Florida area. Call (407) 773-7571.

FINCH LOVERS. Just published book all about finches; breeding, feeding, first-aid, dos and don'ts and much more. Send \$14.50 today for your copy. Finch Society of San Diego, 2180 Garnet Ave., Suite 2J, San Diego, CA 92109. We guarantee you'll love it!

DOMESTIC HAND FED BABIES outdoor-raised from healthy stock. Available now: suns, jendays, gold caps, green cheeks, duskys, patagonias, ringnecks, Quaker's, Congo African greys. U-feed 4 to 5 weeks, \$50 up. Silverton Bird Ranch, call (503) 873-8447. Oregon.

HANDFED DOMESTIC BABIES — COCKATOOS: triton, Moluccan, umbrella, Goffin's, MACAWS: blue & gold, greenwing, military, harlequinn, shamrock. MINI-MACAWS: yellow collared, severe, hybrids. AMAZONS: blue front, double yellow head, red headed. CONURES: suns, jendays, red throat, Patagonian, slenderbills, Austral. Also: African greys, lories, Alexandrines. Call for price and availability. THE PARROT CO., Tucson, Arizona. Call (602) 749-1286.

### DEADLINE

### for October/November '88 Watchbird

Regular article copy to editor (AFA office) by August 1st

Post-convention reports / copy to editor (AFA office) by August 15th

Display ADS in AFA office by August 15th

Classified ADS in AFA office by August 17th

