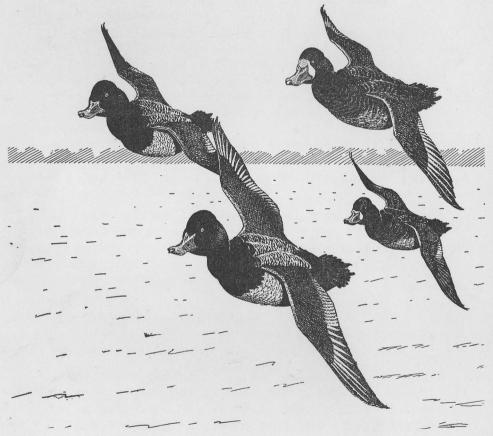


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Scaup

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### THE VICTORIA NATURALIST

# Published by THE VICTORIA NATURAL HISTORY SOCIETY

Vol.17, No.6

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#### OUR COVER

The range of the scaup duck covers the northern part of the Northern Hemisphere, and it is practically circumpolar in distribution.

The lesser scaup is so like the greater scaup (in Frank Beebe's illustration the male birds are in the lead) that in the field it is difficult to distinguish one from the other. In some cases even their measurements overlap, and the usual difference in the shade of the gloss on the head of the male is not always evident. Possibly the two may interbreed.

In the Victoria area the greater scaup is the common species, as our Christmas count indicates; the number counted being 1892, of which only 30 were lesser scaup, as far as they could be identified.

In spite of the large number of these birds which winter around our coast, there is only one nesting record for them in British Columbia. Their main breeding ground is in Alaska, the Yukon and eastward about half way across the Northwest Territories.

The diet of this species consists of about half and half vegetable and animal matter, but many of them, particularly on the coast, subsist almost entirely upon shell-fish, crustaceans, insects, and other animal foods.

Large flocks of these birds can be seen at Clover Point all the winter months. On the water they appear to be black at both ends and white in the middle. The flanks and back are finely barred with gray but at any distance these parts appear quite white. The bill is blue, hence the gunner's nickname 'blue-bill'.

Much of the above information was obtained from Handbook No.15, the 'Waterfowl of British Columbia' published by the Provincial Museum, written by Mr. C.J. Guiguet, and illustrated by Mr. Frank Beebe. These are a most useful series of books to all those interested in our local birds.

CHRISTMAS BIRD CENSUS
Being birds seen within a 15 mile diameter circle

	SPECIES:	A	В & С	D	E	F	G	H	<u>I</u>	J	K	L	TOTAL
LOON,	Common		12	1	1	11	10		1		5		41
	Pacific		2	4	4		1		8				19
	Red-throated	2	3	1	2	4			2				14
GREBE,	Red-necked		3		31	14	8						56
	Horned	10	14	22	93	171	200		6		3		519
	Eared	2	11	4	2	20	2						41
	Western		254	215	28	162	96						755
	Pied-billed	3	5	5	2	1		5	1				22
CORMOR	RANT, Double crested	13	11	14	19	7							64
	Baird		4	9	82	120	115				3		333
	Brandt		20			24	2						46
HERON ,	Great Blue	1	11	2	9	1	2	2	2	2	1		33
	Canada		16	47		-	1		22	15			101
	White-fronted					2							2
MALLAF	RD .	198	125	66	53	213	318	200	68	508	60		1809
GADWAI	L					210	010	200	2			4	6
WEDGEO	N, European				_ 1.								1
	American	67	187	189	258	1087	310	450	563	784	295		4190
PINTA	(L	5	24	63	1	1007	2	60	15	84	22		276
TEAL.	Green-winged	11		17		8	2	250	2.0	87			373
SHOVE		8	36		13	93	13	55	3	17	3		241
WOOD I	DUCK				3	93	2	00	3				8
	NECKED DUCK	5					4		100				105
CANVAS		6	19	20	10	100001							55
	Greater		373	196	62	1367	165		15		15		1367
	Lesser				22	3	100						25
GOLDEN	NEYE, Common		22	31	21	98	10		3		11		196
	Barrow			3		96	10						3
BUFFLI	CHEAD	17	275	154	95	263	50	3	17	3	10		887
OLD S	WAU		12		53	66	18		3		5		157
HARLE			2		2	77	39						120
	R, Surf		77		61	92	13		40		15		298
	White-winged		217	10	14	121	75				17		454
RUDDY		15	85	1	9	121	37	9			7		163
MERGAN	NSER, Hooded		5	20	22	8	6		9				70
	Common	124	31	25	4	0			24				208
	Red-breasted		15	26	36	84	16		1		6		184
HAWK,	Sharp-shinned	2	1	2		0.4	10	2	1	1			9
	Cooper						1	2	2				5
	Red-tailed	1	1	1			1		1	1			6
EAGLE	Golden											1	1
EAGLE			1	1									2

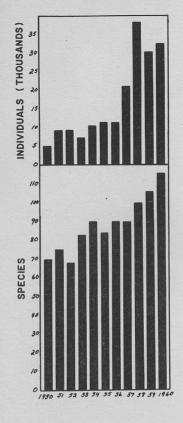
CHRISTMAS BIRD	CENSUS	- continue	<u>ed</u> -									
SPECIES:	A	B & C	<u>D</u>	E	F	G	<u>H</u>	I	<u>J</u>	K	L	TOTAL
											2	3
FALCON, Peregrine				1			1					1
HAWK, Pigeon							1					2
Sparrowhawk			1				1	1				2
GROUSE, Ruffed			1			07	65	28	60			253
QUAIL, California		5	8	1	59	27	30	20	23			93
PHEASANT, Ring-necked	6	2	4	1	2	5		20	20	1		472
COOT, American	1	215	189	12	20	29	5			-	20	64
OYSTER-CATCHER, Black				7	34	3	20		35		20	125
PLOVER, Killdeer		33	15		3		39		30			67
Black-bellied					32	35						4
SURF BIRD					4							141
TURNSTONE, Black		4		28	98	10	1					16
SNIPE, Common		2	3		4	5	1	1				2
WHIMBREL					2							7
YELLOWLEGS, Greater				6	1							47
SANDPIPER, Rock					47							102
DUNLIN		1			95	6				0.45		
GULL, Glaucous-winged	163	625	682	205	742	788	110	34	239	345		3933
Herring			7		18	6						31
Short-billed	45	220	127	30	167	100	90		77	113	3000	3969
Bonaparte		1										1
MURRE, Common					26	100					50	176
GUILLEMOT, Pigeon					31	7				5		43
MURRELET, Marbled				1	12	1					50	64
Ancient					2						50	52
AUKLET, Cassin's											3	3
Rhinocerous											7	7
DOVE, Mourning	1				1							1
OWL, Screech						1						1
KINGFISHER, Belted		5	7	6	2	1		3				24
FLICKER, Red-shafted	16	2	9	9	34	51	25	22	13	5		186
WOODPECKER, Pileated								1				1
Lewis					1							1
Hairy		2	1		1	4	1			1		10
Downy	2	1	1	1	5	5	2	3	2			22
SKYLARK	2				9	20		6				35
JAY, Steller	4	12	13	18	31	103	25	28	31	10		275
RAVEN, Common	12	3	4	20				1	8	5		33
CROW, Northwestern	13	112	225	221	48	78	100	24	25	55		901
CHICKADEE, Chestnut-backed	14	6	57	10	25	45	25	42	20	17		261
BUSHTIT, Common	3	•	0,	10	35			22				60
NUTHATCH, Red-breasted	2	2	1				3	3	2			13
Notificity neu-preasted	2	2	-									

CHRISTMAS BIRD CE	NSUS -	Continued	-									TOTA T
SPECIES:	A	B & C	D	E	<u>F</u>	G	H	I	J	K	<u>L</u>	TOTAL
and the second s									C	1		23
CREEPER, Brown	2	1	3	1	1	4	2	2	6	1		2
DIPPER		2										1
WREN, House					1			3.0	10	7		70
Winter	8	2	8	4	2	8	3	16	12	5		45
Bewick	3	2	5	2	3	7	6	10	2	3		1
Marsh								1	00	80		1889
ROBIN	1	15	14	16	409	608	700	24	22	80		55
THRUSH, Varied	1		1	8	2	32	2	6	3		20	26
BLUEBIRD, Western						6			PR A	30	20	251
KINGLET, Golden-crowned		12	46	44	19	8	10	28	74	10		19
Ruby-crowned	2	1			2	7	1	1	2	3		19
SHRIKE, Northern								1				
WAXWING, Cedar			40				60					100
STARLING			1	1	6	51	15	205				279
SPARROW, House			11	26	69	35	13	3	26	11		194
MEADOWLARK, Western		20	21	26	12		21	6		5		111
BLACKBIRD, Red-winged				2			150	4		1		157
Brewer					5	112	140		65	1055		1377
DICKCISSEL					1							1
GROSBEAK, Evening									3			3
FINCH, Purple					15	38	10	11				74
House		11	6		71	48	3	11				150
SISKIN, Pine			210	65		200				300		775
TOWHEE, Rufous-sided	7	4	13	6	16	43	17	2	8	15		131
JUNCO, Oregon	36	35	96		56	137	85	83	37	17		582
Slate-coloured	00	00	30				1					1
SPARROW, White-crowned					2	2		6		13		23
Golden-crowned					1 18	25	40	4	1	7		95
Fox	6	3	4	9	7	3	16		2	9		59
Lincoln	O	3	-	9				1				1
	8	23	23	6	28	45	40	21	16	24	OLIN CHICAGO	234
Song		3258	3006	1786	6452	4362	2897	1597	2316	2598	3207	32325
TOTALS: Individuals -	846	3238	3000	1700	C. Allerton	COMMENSACION						
Smootos	42	64	63	60	77	70	49	62	37	43	11	
Species	42	04	03	00								

Total number of Birds - - 32,325

Total number of Species - - 115

- Seen in area during count period but not on count day:
  - Audubon's Warbler, Red Crossbill, Rufous Hummingbird, Roughleg Hawk, Sanderling, Goshawk, Lesser Yellowleg.
- A Mrs. G. Soulsby, Mr. F. King,
  PROSPECT LAKE, FRANCIS PARK, HEAL'S RANGE
- B & C Mr. & Mrs. D. Stirling, Mr. R. Barnes,
  ESQUIMALT LAGOON TO WITTY'S LAGOON, FLORENCE LAKE
  TO GOLDSTREAM PARK.
- D Mr. R. Becket, Mr. R. McKenzie-Grieve, Mr. W. Adams, Mr. D. Welsh, PORTAGE INLET, VIEW ROYAL, THETIS LAKE.
- E Miss L. Roberts, Mrs. A.J. Gosling, Mr. J. Barnett, BEACON HILL PARK; GORGE.
- F Mr. G. A. Poynter, Miss N. Haas, CLOVER POINT TO CATTLE POINT.
- G Mr. & Mrs. A.R. Davidson, Mr. J.E. Underhill,
  Miss C. Underhill,
  GORDON HEAD AREA
- H Mr. T. Briggs, Mrs. M. Winstone, Mr. J.H.C.Palmer, SWAN LAKE AND PANAMA FLATS
- I Mr. R. Fryer, Mrs. H.M.S. Bell,
  ROYAL OAK AVENUE, ELK AND BEAVER LAKES
- J Miss E. Lemon, Mrs. M. Slocombe, Mr. D. Hancock, WILKINSON, BURNSIDE AND INTERURBAN AREA
- Mrs. W. L. Taylor, Miss T. Kirkpatrick, CENTRAL SAANICH AREA.
- L Mr. C. Guiguet,
  WATERS ADJACENT TO DISCOVERY ISLAND.
- JUNIORS PARTICIPATING: Gail Moyer, Nancy Chapman, Rick Glendenning, Anne Proctor, Gerry Rushton, Gerry Walker, Dave Grey, Trevor Gibbons.



#### THE CHRISTMAS BIRD COUNT

The Christmas Bird Count has been described as "the most enthusiastic nature activity of the year". From Cocoa, Florida to Cohoe, Alaska this is the "big day". No census of this nature can be 100% accurate; but, if all participants temper their enthusiasm with caution and a desire for correct identification of species, we will have a bird count that is of considerable value to students of avian distribution and population.

An official Audubon Society Bird Count must fit within a fifteen mile diameter circle, and must be made during the period announced each year in Audubon Field Notes. Participants are charged .50¢ each which helps pay for publication of the report. Bird counts have been made and printed since 1900. Last year a record breaking 594 reports were published. Victoria counts have been made since 1944 and published in the Victoria Naturalist.

Canadian counts not published in <u>Field Notes</u> can be found in the Bluejay or the <u>Field Naturalist</u>.

The graph at left shows the number of species and individuals recorded on each Victoria count during the past ten years. It is not an accurate representation of the birds occurring here on each of these census days because of two variable factors. (1) The number of observers. In 1951 there were six observers in the field; in 1960 there were twenty-seven. (2) Addition of new areas. Recently the area has been expanded to take in several sections rich in bird life.

The highest Victoria bird population count was made in 1958 when a huge starling and robin roost boosted the total to 37,974 individuals. In 1959 (Jan.2, 1960) 106 species were observed on count day but a record 124 species were seen in the area during the count period.

David Stirling.

# Covering the Saanich Peninsula north of Brentwood Crossroad and Island View Beach Road.

SPECIES	A	<u>B</u>	C	D_	E	_F_	G	TOTAL
		GAVE THEODOGO		www.commisso		#Characteristics	Columbia	
LOON, Common	_ 4	10	3	2	2		2	23
Arctic	- 160	71				4	6	241
Red-throated	-	9					The state of the s	9
GREBE, Red-necked	- 2	15			6	2	13	38
Horned	- 22	129	20	6	27	6	36	246
Eared	-	10	6	15	5			36
Western	- 17	60	500			1	4	582
CORMORANT, Double crested	-	2	1		1	2	14	19
Brandt	case	1	A					1
Pelagic	- 15	85	16	7	2	6	52	183
HERON, Great blue	- 2	4	3					9
GOOSE, White fronted	-	9					•	9
DUCK, Mallard	-	24				1	6	31
Pintail	-	59		1				60
Green-winged teal	-	74			35			109
American Widgeon	- 23	303	9	25	300	3	60	723
Shoveller	480				1			1
Canvasback	-	14						14
Greater scaup	- 19	314	29	12	121	48		495
Lesser scaup	- 1	4						5
Common Goldeneye	- 22	40	16	16	47		32	173
Barrows Goldeneye	- 2					2	· Ellina de la transferio	5
Bufflehead	- 29		20	10	78	1	2	314
Old Squaw	- 18				26			73
Harlequin	- 6			2	3			26
White-winged Scoter	- 37	174	389	15	54	6	10	685
Surf Scoter	- 8		70	5	72	2	6	244
Common Scoter	-	4			3			7
Ruddy	-	113	3	200	97			410
MERGANSER, Hooded	- 1	17		2	8			28
Common	- 7							7
Red-breasted	- 12	103		9	12	4	15	155
HAWK, Sharp-shinned	-		3		1	1	***	5
Coopers	-					1		1
American rough-legged	-		1					1
EAGLE, Bald	- 1		1			2		4
FALCON, Peregrine	ean	1			1			2
GROUSE, Ruffed	-					1	00	1
QUAIL, California	-	11	12	10	50	20	20	113
PHEASANT, Ring-necked	-	3	6	13		3	1	26
PARTRIDGE, Grey	-	7						7

# 1960 CHRISTMAS BIRD CENSUS, NORTH SAANICH - Continued -

SPECIES	_A_	В	<u>C</u>	D	<u>E</u>	F	G	TOTAL
COOT, American		100	3		61		5	169
KILLDEER		5		19				24
TURNSTONE, Black			3		20			23
SNIPE, Common		1			3			4
YELLOWLEGS, Greater		11			4			15
DUNLIN		7	1		50			57
GULL, Glaucous-winged	68	210	228	20	55	45	300	926
Herring		5				1	17	23
Mew		69	56		75	5	10	215
MURRE, Common						3	6	9
GUILLEMOT, Pigeon	2	14	1		2	5	1	25
MURRELET, Marbled		6				2	2	10
Ancient						1		1
AUKLET, Rhinocerous						1	1	2
OWL, Short-eared		2						2
KINGFISHER, Belted	1	4	4		1		2	12
FLICKER, Red-shafted	7	4	12	6	8	4	15	56
WOODPECKER, Pileated	1					1		2
Hairy			1				2	3
Downy	2	2			1	1	3	9
LARK, Sky		63		1	1			65
Horned		2						2
JAY, Steller	7	2	15	15	1	13	45	98
RAVEN, Common	3	4				2	2	11
CROW, North-western	4	185	80	24	128	25	110	556
CHICKADEE, Chestnut-back	6	9	20	5	10	18	48	116
BUSHTIT, Common	1		8					9
NUTHATCH, Red-breasted	3	2	2		1	1		9
CREEPER, Brown	4	1	1	1		1	8	16
WREN, Winter	6	1	12	2	2	2	4	29
Bewick	5	3	8	1	2	2	7	28
ROBIN	122	309	600	343	1	22	67	1464
THRUSH, Varied	7	2	12	2		3	8	34
KINGLET, Golden-crowned	6	66	50		6	14	58	200
Ruby-crowned		6	6	2	6	5	6	31
PIPIT, Water		3						3
SHRIKE, Northern							2	2
STARLING		162	125	500	1200	550	826	3363
SPARROW, House		1	2			7	20	30
MEADOWLARK, Western		11	17	2	3	2		35

# 1960 CHRISTMAS BIRD CENSUS, NORTH SAANICH Continued -

17.73	SPECIES	<u>A</u>	В	<u>C</u>	D	E	<u>F</u>	G	TOTAL
BLACKBIRD	, Red-winged							40	40
	Brewers			1			12	1028	1041
FINCH,	Purple			1	1	1	8	1	12
	House	•	32		16		1	10	59
SISKIN,	Pine	- 90			6				96
CROSSBILL	그 내용에 있는 것 같아 얼마나 얼마나 되었다면 이 나는 사람들이 되었다면 얼마나 없는 것이 없는 것이 없는 것이 없는 것이 없다면 하는데 없었다면 없다.		2						2
TOWHEE,	Rufous sided	- 11	4	20	6	6	7	21	75
JUNCO,	Slate coloured	•					1		1
	Oregon	- 106	77	73	11	26	126	80	499
SPARROW,	Chipping						1		1
	White-crowned						8	8	16
	Golden-crowned	- 2	23	6		1	24	44	100
	Fox	-	2	3	2		11	9	27
	Song	- 11			17	18	21		133
	TOTALS	883	3408	2494	1342	2645	1024	3115	14911
	SPECIES	45	72	47	38	51	56	52	95

- A Mr. T.R.Briggs and Mr. Ralph Fryer NORTH EAST CORNER OF PENINSULA
- B Mr. G.A. Poynter and Miss Norma Haas
  WATERFRONT FROM SIDNEY WHARF TO SWARTZ BAY
- C Miss Enid Lemon, Messrs. McKenzie-Grieve and W.D.Reith DEEP COVE, TOWNER PARK, PATRICIA BAY
- D Mesdames H.M.S.Bell & H.W.S.Soulsby & Miss Joan Hannay AIRPORT, MILLS ROAD, WILLINGDON ROAD
- E Mr. and Mrs. David Stirling
  EAST SAANICH RESERVATION & WATER FRONT TO BAZEN BAY
- F Messrs. Ray Beckett and William Adams
  JOHN DEAN PARK AND ARDMORE WATERFRONT
- G Mrs. Gwen Taylor and Mr. and Mrs. A.R. Davidson STELLYS AND MT. NEWTON CROSS ROADS AND WATERFRONT

Total number of birds seen - 14,911

Total number of species seen 95

The weather on the two days chosen for these bird counts was ideal, being calm and mild, with no rain.

#### BIRD COUNT SIDE LINES

by Freeman King

While on the annual bird count one could spot many other interesting things.

At Butchart's Gardens as we moved up a sunken path, a squirrel jumped on the top of a small stump. He chattered at us and walked around the stump, then looked down and seemed to say "Now what are you people doing here at this early time of the day". We were only six feet away from him.

A large slate gray cat was stalking something in the tall grass behind one of the potting sheds. A stone was tossed at him, and he jumped about four feet into the air then like a streak took off with his ears laid back. Perhaps some little bird or mouse escaped from being the cat's breakfast.

On the way to Tod Creek we noted that some of the blue-green algae commencing to grow. This particular algae grows on limestone and normally grows in the spring. On the Durrance Road pussy willow was seen in bud and the leaves of the bird cherry were appearing through the wax sheath. On the clay bottom of a pond there were trails of one of the water beetles. The water was clear and the trails could be traced until they reached the 'back-end' of the little creature sticking out of the mud.

Along Wallace Drive as we made the count of the many ducks that were feeding on the plowed fields, three dogs on the prowl wandered across the field. They went to within fifty yards of the ducks, which did not take flight, but waddled further inland. It is apparent that the birds recognize animals that are not natural predators, and do not take fright on seeing ordinary domestic animals. At the same place we spotted a number of flickers that were eating something on the ground in the meadow. We got to within ten feet before the birds left. On investigating we saw that they were digging into the roots of a plantain. Could be that some insect or grub was there.

Just off Echo Road where we stopped for lunch there is a large rock face that is covered with moss and polypody fern. At the top of the cliff is a large grove of arbutus trees. As the noon sun broke through the clouds it made a beautiful picture. At the foot of Prospect Lake a large muskrat came out of the rushes and swam to a little island. A duck in close proximity took off and the rat dived. He

must have had a bolt hole or an escape hatch under water, for we never saw him come to the surface again.

Yes, there are many things that can be seen on a bird count if you use your eyes.

## BLOOD ON THE SNOW by Frank L. Beebe (continued from January)

That the predators should quite regularly kill far more than they can eat appears, at first glance, very wasteful and senseless, yet it can be easily shown to serve a very useful and fundamental purpose in the lives of these animals. In the more highly developed predators - the birds and mammals - there is a clear disconnection between the acts of hunting and of eating. By this I mean that in these groups the activity of hunting and killing is a completed action in its own right and quite often has nothing at all to do with eating. To prove this point I need only draw attention to some very familiar examples. I would list first the very familiar well-fed, domestic cat that regularly hunts and kills rats, mice and birds but never eats them; or the field-dog that will hunt or track all day until completely exhausted. certainly with no thought of food (in the form of the animal it chases) as reward; or the racing grey-hounds that will chase even a mechanical rabbit, certainly not to eat it, but mostly because it runs away; and finally the "bloodthirsty" ferret that will kill rabbits or rats until completely exhausted, yet eat not a bite from a one of them.

This last, a kind of killing orgy, is the most convincing proof of all, and while the members of the weasel family are best known for this, it is normal behaviour to most predatory animals. Foxes, dogs and wolves will all kill wantonly and wastefully when they find themselves amongst confined poultry or sheep. So too will bears. The raptorial birds are no different, and nearly any of them will become similarly excited under like circumstances. I have known a horned owl to kill every chicken in a coop - some fifty birds in all - in a single night. Cooper hawks and goshawks will do the very same thing if they get in amongst confined poultry.

Granting that these are abnormal circumstances they do point up an interesting fact concerning the nature of the predatory animals, which is that with very few exceptions the urge to kill, once aroused, is a more powerful force in these creatures than normal hunger. One of the most signi-

JUNIOR JOTTINGS by Freeman King

ficant things about this orgiastic killing is that once aroused and enjoying themselves in the excitement of bloody shambles of this kind they seldom, almost never, pause to eat. Rather, they kill until exhausted and typically leave the scene without having eaten anything. Sometimes however they will carry one of their victims off with them, to be eaten later, at leisure, after the fiery excitement of the killing has died down.

Even under more normal circumstances, wherever prey is abundant and exposed, hunting is often continued long after hunger has been completely sated. When harvesting oats in Alberta I have watched a little hawk-owl catching the field mice exposed by the lifting of the stooks. It worked on those mice almost continuously all day for several days. It could not have possibly eaten a tenth of what it killed. Shrikes will do the very same thing. and they advertise their butchery by skewering their victims on barbed wire, or thorns for all to see. Inasmuch as these birds were destroying mostly mice in this wholesale manner the action, to human eyes, was most commendable. Had it been a goshawk working similar mayhem in an exposed population of chukar or gray partridge it would have appeared like "wanton destruction" - even though the motivation and the action is exactly the same.

Now, having given a convincing series of examples we must look for meanings. Predation is not a simple matter, but it is fairly clear that the development of a powerful urge to hunt and kill, an urge independent of. and often transcending hunger, is necessary to the survival of the higher predators. The simplest, and most obvious place where it is needed, and must be developed, is to permit the male predator to supply food far in excess of its own needs to the female when she is brooding or incapacitated with young, and later to permit both sexes to supply the needs of the growing young. Inasmuch as these creatures can not possibly know, in the human sense, that they must provide for their young or the species will perish, some sort of comparatively simple stimulus-reaction mechanism must be developed to take care of the situation, and an excess of hunting energy distinct and separate from hunger is at once the simplest and most effective answer.

(to be continued)

Activities over the holidays were somewhat curtailed. A number of the intermediate group took part in the annual bird count. Members who are taking the instructional course went out to the Dominion Pathology Laboratory at Saanichton, where they were shown how to operate a microscope and what to look for in certain plants. Dr. W. Orchard, the senior officer, in charge of the laboratory, made the visit very interesting and informative.

The two groups put on their displays at the Provincial Museum of the natural history subjects they had collected over a period of time on their rambles. These displays were very good indeed, the collections ranging from mounted plants to rock specimens, including birds nests, mammals, mosses, fungi, and a mixture of many things. It was very pleasing to see that in most cases the displays were excellently mounted and named. The collection of moths and butterflies were very good.

We want to thank members of the society who visited the show, and to those who acted as judges - our gratitude.

A party was held on the 30th December at the home of Mrs. J. Lee for intermediate group, at which over thirty members attended.

#### THE BIRD COUNT

On the evening of Boxing Day, a group of tired but enthusiastic birders met at the home of Mr. & Mrs. Alan Poynter at 1155 Monterey Ave. They had just moved in a few days previously. It was certainly the occasion of a real house warming. Alan had tacked a large sheet of paper on the wall containing a list of all the possible birds, and as the observers arrived and brought their reports, the number of species on the chart increased slowly to a total of 114, the greatest number ever counted in one day in this area. The excitement grew until one couldn't hear one's own voice. Everyone was talking at once and nearly everyone was there. Many thanks to Helen and Alan Poynter, and to all those who worked so hard to make this count the best yet.

The weather helped, of course. It was just the kind of day we had prayed for; calm, mild, and even sunny. Most of the birds seen were all normal for this time of year, and even some common species were missing. The one unusual bird was the dickcissel, which really shouldn't have been within a thousand miles of Victoria.

#### NOTICE OF MEETINGS

1961

Saturday <u>ENTOMOLOGY</u>

Feb. 4th Meet at Museum, 9:30 a.m. to view Museum

Collection and discuss projects.

Sunday, TOM FRANCIS PARK TOUR

February 12th: Meet at Cottage, 2 p.m.

Leader: Mr. Freeman King.

Tuesday, GENERAL MEETING

February 14th: Douglas Building Cafeteria, Elliott St.

at 8 p.m.

There will be two Moving Picture Films:

"The Fossil Story" and "Rival World"; also -

Mr. R. Bruce Scott, who, for thirty years was connected with the cable station at Bamfield, will give a brief history of the West Coast Ocean Beach

Park.

Tuesday, BOTANY MEETING

February 21st: Professor C.B. Lowe speaks on -

"Gardens and other Beauty Spots of Britain" This will be at the Museum at 8 p.m. and

will be illustrated with slides.

Saturday. BIRD FIELD TRIP

February 25th: Meet at Mount Douglas Park, 10 a.m. (or

9:30 at Monterey Cafe). Bring lunch. Mr. D. S. Stirling and Mr. T. Briggs,

Co-Leaders.

Tuesday, GEOLOGY MEETING

February 28th: At the Museum, 8 p.m. Dr. Athol Sutherland-

Brown speaks on the -

"Geology of the Queen Charlottes"

JUNIORS meet each Saturday at the Monterey Cafe at Hillside and Douglas Streets at 1:30 p.m. for

Field Trips. Leader Mr. Freeman King.

Anyone who would like to join these trips is very welcome.

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