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GO NORTH RENEGADE RUSTY SN852765/08
MALE YELLOW LABRADOR RETRIEVER
DATE WHELPED: 07/10/01 BREEDER: DAVID CHRISTIANSON

FC AFC DYNAMITE DUKE IV SC282624 8-84 OFA64 BLK

FOGG'S BROVICS TUGGER SF135793 1-90 OFA27F BLK

BROVICS RHYTHM AND BLUES MH SM860479/02 10-95 OFA30G YLW DNA PROFILE # V29855 BROVICS DISTANT ECHO SD916037 6-85 OFA27 BLK

FC BROVICS MR T BEAR SD923019 2-86 OFA27 BLK

BROVICS L C SMITH SF435239 9-91 OFA34G BLK

> AFC COLDSHORES BONITA CHICA SD880572 10-88 OFA25 BLK

FC AFC CANDLEWOODS M D HOUSTON SE430809 6-86 DFA24G YLM

GO NORTH RENEGADE RUSTY

CHIEF YELLOW HAIR OF MINEOLA SNO68485/07 6-95 OFA26G YLW

> WILD WINDY SM790977/01 2-93 OFA27E YLW

BUDDY-BOY WEIZER SF248399 2-91 YLW

am NUGGET'S GOLD DUST SH SN319937/01 7-99 OFA24G YLW



BUDDY'S NUGGET SM811548/01 1-95 OFA60G YLW

> ABIGAIL SCARWELL OF KINTYRE SF703304 2-91 BLK



ORIGINAL

CANINE EYE REGISTRATION FOUNDATION

Purdue University CERF/Lynn Hall 625 Harrison Street West Lafavette, IN 47907

	CERF PHONE: (765	(a) 494-8179 (c)	CERF EMAIL: canineeye@	purdue.edu 2/14	2005 West Lalayette, 1	N 479U
BREED	LABRADOR RETRIEVER			CERF #	LR-41461/200543	i
REGISTRATION NAME	GO NORTH RENEGADE RUSTY		BIRTH DATE	7/10/2001 SEX	M	
REGISTRATION NUMBER	SN85276508	COLOR	YELLOW	DATE EXAMINED		
				PERMANENT IDENTIFICATIO	131 118 654A	
	JAMES A & SHERRI	BREEDER OPTION DIAGNOSIS*				
	2278 OUTSIDE BLVD					
NORTH POLE AK 99705				*coa back of partificate for detail		

THIS CERTIFICATE IS VALID ONLY FOR 12 MONTHS, FROM DATE OF EXAMINATION. Certification relates to PHENOTYPE (appearance) only at time of examination; it implies no clearance for GENOTYPE (possible "carrier") or for heritable ocular disease developing subsequent to date of examination. WARNING: certificate invalid if background not printed in blue ink with the word "original" printed in red ink.



Hip Evaluation Report

Owner Copy

Report Date: 01/20/2003

Radiography Date: 01/10/2003

Reference #: 836873

Practice #:

Date Received: 01/16/2003

Owner

JAMES & SHERRI YOUNG

2278 OUTSIDE BLVD NORTH POLE AK 99705 PennHIP Member JEANNE MADDUX AURORA ANIMAL CLINIC

1651 COLLEGE RD FAIRBANKS AK 99709-4183

		DOG		
GO NORTH RENEGADE RUSTY LABRADOR RETRIEVER			Reg. #: SN852765/08 Micro Chip: 131-118-654 AVID	
Date of Birth: 07/10/2001 Sex: M	Weight: 69 lbs	Age: 18 mo	Tattoo:	

			RESULTS
L E F T	Distraction Index (DI)	0.29	DI is less than or equal to 0.30, with no radiographic evidence of DJD.
	Degenerative Joint Disease (DJD)	None	
	Cavitation	No	
	Other Findings	N/A	
R G H T	Distraction Index (DI)	0.28	DI is less than or equal to 0.30, with no radiographic evidence of DJD.
	Degenerative Joint Disease (DJD)	None	
	Cavitation	No	
	Other Findings	N/A	

Please note that the PennHIP DI is a measure of hip joint laxity, it does not allude to a "passing" or "failing" hip score.

LAXITY PROFILE RANKING

The laxity profile ranking is based on the hip with the greater laxity (DI). This interpretation is based on a cross-section of 9914 dogs of the LABRADOR RETRIEVER breed. The median DI for this group is 0.48.

Percentiles

	Looser -
Median	< 10th

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The chart above indicates the ranking of your dog's passive hip laxity (DI) in relation to the LABRADOR RETRIEVER breed in our database. This result means that your dog's hips are tighter than at least 90% of this group of dogs. Breed-specific evaluations are analyzed semi-annually. Consequently, the average laxity and range of laxity for any given group will change over time.

PennHIP does not make specific breeding recommendations. Selection of sire and dam for mating is the decision of the breeder.

*As a minimum breeding criterion, we propose that breeding stock be selected from the population of dogs having hip laxity in the tightest half of the breed (to the left of the median mark on the graph). Higher selection pressure equates to more rapid expected genetic change per generation. Please evaluate your dog's hip score accordingly.

By implementing selection based on passive hip laxity, we expect the breed average DI over the years to move toward tighter hip configuration, meaning lower hip dysplasia susceptibility. The PennHIP database permits scientific adjustment of criteria to reflect these shifts; the average laxity and range of laxity for a particular breed will change over time.

Please contact your PennHIP veterinarian with any questions regarding this report.

www.vet.upenn.edu/pennhip