AMERICAN KENNEL CLUB

NAME

TAMARACK RIDGE JUNIPER ROSE

GOLDEN RETRIEVER

COLOR

LIGHT GOLDEN

SIRE

ROCKY OF VERSAILLES

SR93588304 03-18 (AKC DNA #V888876)

DAM

SHENIAGH

SR94540005 11-18

BREEDER

DENNIS DIRKS

OWNER

JOHN & SHARON TIMME 21510 N SPOTTED RD DEER PARK WA 99006-8806 NUMBER

SS11321001

SEX

FEMALE

DATE OF BIRTH

MARCH 2, 2019



CERTIFICATE ISSUED NOVEMBER 9, 2019

This certificate invalidates all previous certificates issued.

If a date appears after the name and number of the sire and dam, it indicates the issue of the Stud Book Register in which the sire or dam is published.

For Transfer Instructions, see back of Certificate.

This Certificate issued with the right to correct or revoke by the American Kennel Club.

REGISTRATION CERTIFICATE

TAMARACK RIDGE JUNIPER R

BREED: GOLDEN RETRIEVER

ENGLISH BLOODLINE

COLOR: CREAM

SIRE:

ROCKY OF VERSAILLES

NN-00000000

DAM:

SHENIAGH

NN-00000000

BREEDER:

CKC#:

GR-05598398

SEX:

FEMALE

BIRTHDATE :

Mar 2, 2019

REG DATE :

Dec 8, 2023

DENNIS DIRKS

PUREBRED

MICROCHIP:

982126056307867

OWNER:

JOHN TIMME

ADDRESS:

21510 N. SPOTTED RD.

C\S\ZIP

DEER PARK, WA 99006

COUNTRY:

UNITED STATES

5047695



AMERICAN KENNEL CLUB, FOUNDED 1884

Certified Pedigree

ROCKY OF VERSAILLES

Sire SR93588304 (03-18) LT GLDN AKC DNA #V888876

TAMARACK RIDGE JUNIPER ROSE

SS11321001

GOLDEN RETRIEVER FEMALE LT GLDN

Microchip: 982126056307867 Date Whelped: 03/02/2019 Breeder: DENNIS DIRKS

> Dam SHENIAGH SR94540005 (11-18) LT GLDN

AMERICAN KENNEL CLUB®

Gina Di Wardo

Executive Secretary

LAKE COUNTRY LEONARDO

SR86284103 (08-16) LT GLDN AKC DNA #V802940

JEWEL OF BERKELEY SR84372508 (09-16) LT GLDN

GOLDEN WILLOW DOWNS TIBERIUS SR84371905 (02-16) LT GLDN AKC DNA #V807787

GOLDEN WILLOW DOWNS MIA SR72886604 (05-14) LT GLDN NENUORAMOS WINGS OF WIND SR83729701 (01-15) LT GLDN (LIT) AKC DNA

SHAMROCK VIVIENNE WESTWOOD SR80863501 (05-14) LT GLDN (HUN) AKC DNA #V720536

ZAMPANZAR HABANA BROWNSR78802801 (06-14) LT GLDN (SPA) AKC DNA
#V723102

ASHBURY HIGH SPIRITSR84037901 (12-14) LT GLDN (FRA) AKC DNA
#V824065

ASHBURY-GENTLE'MANSR74164101 (04-14) LT GLDN (FRA) AKC DNA
#V717374

THE GOLDEN ACRES DAISY OF THE DAWN SR70160004 (12-14) LT GLDN

CONCHO FLATS ANGUS THE RUSSIAN SR51454906 (07-10) OFEL43 LT GLDN AKC DNA #V666090

BRITGOLD NOVIA SR52136605 (06-11) LT GLDN

The Seal of The American Kennel Club affixed hereto certifies that this pedigree was compiled from official Stud Book records on November 9, 2019.

Orthopedic Foundation for Animals

Hip Dysplasia Evaluation Report



TAMARACK RIDGE JUNIPER ROSE

registered name

GOLDEN RETRIEVER

breed

film/test/lab #

982126056307867 tattoo/microchip/DNA profile

JOHN & SHARON TIMME

21510 N SPOTTED RD

DEER PARK WA 99006

2216064 application number

02/15/2021 date of report

Owner

SS11321001 registration no.

F

sex

03/02/2019 date of birth

22

age at evaluation in months

Veterinarian

DEER PARK VETERINARY CLINIC 2915 E CRAWFORD RD; PO BOX 519 DEER PARK WA 99006

Preliminary Hip Dysplasia Evaluation Report

| EXCELLENT HIP JOINT CONFORMATION | BORDERLINE HIP JOINT CONFORMATION |
|---|---|
| superior hip joint conformation as compared with other individuals of the same breed and age | marginal hip joint conformation of indeterminate status with respect to hip dysplasia at this time Repeat study in six months |
| GOOD HIP JOINT CONFORMATION | MILD HIP DYSPLASIA |
| well formed hip joint conformation as compared with other individuals of the same breed and age | radiographic evidence of minor dysplastic changes of the hip joints |
| $\sqrt{}$ FAIR HIP JOINT CONFORMATION | MODERATE HIP DYSPLASIA |
| minor irregularities of the hip joint conformation as compared with other individuals of the same breed and age | well defined radiographic evidence of dysplastic changes of the hip joints |
| | SEVERE HIP DYSPLASIA |
| | radiographic evidence of marked dysplastic changes of the hip joints |
| RADIOGRAPHIC FINDINGS | |
| subluxation | unilateral pathology left right |
| remodeling of femoral head/neck | transitional vertebra |
| osteoarthritis/degenerative joint disease | spondylosis |
| shallow acetabula | panosteitis |
| acetabular rim/edge change | |
| 4411,00 121 | |
| AA Kellen DVM | |
| G.G. KELLER, DVM, MS, DACVR CHIEF OF VETERINARY SERVICES | |
| | |

Orthopedic Foundation for Animals

Elbow Dysplasia Evaluation Report



TAMARACK RIDGE JUNIPER ROSE

registered name

GOLDEN RETRIEVER

breed

film/test/lab #

982126056307867 tattoo/microchip/DNA profile

2216064 application number

02/15/2021 date of report SS11321001 registration no.

F sex

> 03/02/2019 date of birth

22

age at evaluation in months

Veterinarian

DEER PARK VETERINARY CLINIC 2915 E CRAWFORD RD; PO BOX 519 DEER PARK WA 99006

Owner

JOHN & SHARON TIMME 21510 N SPOTTED RD DEER PARK WA 99006

Preliminary Elbow Dysplasia Evaluation Report

| ELBOW JOINTS FLEXED LATERAL VIEW negative for elbow dysplasia | L | R_√_ | |
|---|---|------|---|
| | | | |
| ELBOW DYSPLASIA | | _ | |
| GRADE I | L | R | _ |
| GRADE II | L | R | _ |
| GRADE III | L | R | _ |
| | | | |
| RADIOGRAPHIC FINDINGS | | | |
| degenerative joint disease (DJD) | L | R | |
| ununited anconeal process (UAP) | L | R | _ |
| fragmented coronoid process (FCP) | L | R | _ |
| osteochondrosis | L | R | |

G.G. KELLER, DVM, MS, DACVR CHIEF OF VETERINARY SERVICES

ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.

TAMARACK RIDGE JUNIPER ROSE registered name

GOLDEN RETRIEVER

film/test/lab #

982126056307867

2216064 application number

03/30/2021 date of report

RESULTS:

tattoo/microchip/DNA profile

was noted. Since acquired heart disease may develop later, these evaluation results remain valid for one

SS11321001 registration no.

sex

03/02/2019 date of birth

age at evaluation in months



A Not-For-Profit Organization

GR-BCA1226/22F/P-VPI O.F.A. NUMBER

This number issued with the right to correct or revoke by the Orthopedic Foundation for Animals.

Normal cardiovascular examination via auscultation - No evidence of congenital or acquired heart disease

year, and annual examinations are recommended to continue to monitor cardiac health. NORMAL/CLEAR - PRACTITIONER

OFA eCert

G.G.KELLER. D.V.M., M.S., DACVR CHIEF OF VETERINARY SERVICES

JOHN & SHARON TIMME 21510 N SPOTTED RD DEER PARK WA 99006

www.ofa.org

This electronic OFA certificate was generated on: 03/30/2021

This certification can be verified on the OFA website by entering the dog's registration number into the orange search box located at the top of the page or by scanning the QR code above.

If there are any errors on this certificate, please email CORRECTIONS@OFFA.ORG to request a correction.

Orthopedic Foundation for Animals, Inc. 2300 E. Nifong Blvd. Columbia, MO 65201-3806

OFA website: www.ofa.org E-mail address: ofa@offa.org Phone number: 573-442-0418 Fax number: 573-875-5073



Dog Information

Tamarack Ridge Juniper Rose (June) Female
NAME SEX

Golden Retriever March 2nd, 2019
BREED ANCESTRY DATE OF BIRTH

American Kennel Club (AKC) SS11321001 982126056307867

REGISTRATION MICROCHIP

John Timme
OWNER NAME

Canine Genetic Health Screen

TEST

February 27th, 2024

TEST DATE

BREED HEALTH TESTS

| DISEASE | GENE | GENOTYPE | RESULT | TESTING RECOMMENDED BY |
|---|---------------------------|--------------|--------------|---------------------------|
| Degenerative Myelopathy, DM | SOD1A | GG | Clear | • |
| Golden Retriever Progressive Retinal Atrophy 1, GR-PRA1 | SLC4A3 Exon 16 | NN | Clear | • |
| Golden Retriever Progressive Retinal Atrophy 2, GR-PRA2 | TTC8 Exon 8 | NN | Clear | • |
| Ichthyosis, ICH1 | PNPLA1 (Exon 8) | ACC/TACTACTA | 1 Variant | • |
| Muscular Dystrophy | DMD | AA | Clear | • |
| Progressive Retinal Atrophy, prcd | PRCD Exon 1 | GG | Clear | • |
| Congenital Myasthenic Syndrome, CMS | COLQ | GG | Clear | × |
| Dystrophic Epidermolysis Bullosa | COL7A1 (Exon 68) | GG | Clear | × |
| Neuronal Ceroid Lipofuscinosis 5, NCL 5 | CLN5 (Exon 4 Deletion) | NN | Clear | x |
| Osteogenesis Imperfecta, Brittle Bone Disease | COL1A1 (Exon 18) | GG | Clear | x |
| Retina Dysplasia and/or Optic Nerve Hypoplasia | SIX6 Exon 1 | СС | Clear | × |
| | | | | |



Dog Information

Tamarack Ridge Juniper Rose (June)
NAME

INBREEDING AND DIVERSITY

| Genetic Diversity | RESULT | GENETIC RESULT |
|----------------------------------|--------|-------------------|
| Coefficient Of Inbreeding | | 34% |
| MHC Class II - DLA DRB1 | | No Diversity |
| MHC Class II - DLA DQA1 and DQB1 | | Low Diversity |

Dog Information

Tamarack Ridge Juniper Rose (June)
NAME

TRAIT TESTS (1/3)

| Coat Color RESULT CRESTIC RESULT E Locus (MCIR) No dark hairs anywhere ee K Locus (CBD103) Not expressed K*R*V Intensity Loci Any pigmented hair likely white or cream Dilute Red Pigmentation A Locus (ASIP) Not expressed DD Cocoa (HPS3) No co alleles, not expressed NN B Locus (TYRP1) Likely black colored nose/feet BB S Locus (MITF) Likely to have little to no white in coat S M Locus (PMEL) No merte alleles mm E Locus (MITSH2A) Likely no impact on coat pattern rr | | | |
|--|-------------------|---|-------------------------------|
| K Locus (CBD103) Not expressed Any pigmented hair likely white or cream Pigmentation A Locus (ASIP) Not expressed DD Cocoa (HPS3) No co alleles, not expressed NN B Locus (TYRP1) Likely black colored nose/feet BB Saddle Tan (RALY) Not expressed NN S Locus (MITF) Likely to have little to no white in coat SS M Locus (PMEL) No merle alleles mm | Coat Color | RESULT | |
| Intensity Loci Any pigmented hair likely white or cream Pigmentation A Locus (ASIP) Not expressed DD Cocoa (HPS3) No co alleles, not expressed NN B Locus (TYRP1) Likely black colored nose/feet BB Saddle Tan (RALY) Not expressed NN S Locus (MITF) Likely to have little to no white in coat SS M Locus (PMEL) No merie alleles mm | E Locus (MC1R) | No dark hairs anywhere | ee |
| A Locus (ASIP) A Locus (MLPH) Cocoa (HPS3) No co alleles, not expressed BB Saddle Tan (RALY) S Locus (MITF) Likely to have little to no white in coat SS M Locus (PMEL) Not expressed NN Pigmentation P | K Locus (CBD103) | Not expressed | K ^B k ^y |
| D Locus (MLPH) Not expressed DD Cocoa (HPS3) No co alleles, not expressed NN B Locus (TYRP1) Likely black colored nose/feet BB Saddle Tan (RALY) Not expressed NN S Locus (MITF) Likely to have little to no white in coat SS M Locus (PMEL) No merle alleles mm | Intensity Loci | Any pigmented hair likely white or cream | Dilute Red Pigmentation |
| Cocoa (HPS3) No co alleles, not expressed NN B Locus (TYRP1) Likely black colored nose/feet BB Saddle Tan (RALY) Not expressed NN S Locus (MITF) Likely to have little to no white in coat SS M Locus (PMEL) No merle alleles mm | A Locus (ASIP) | Not expressed | aa |
| B Locus (TYRP1) Likely black colored nose/feet BB Saddle Tan (RALY) Not expressed NN S Locus (MITF) Likely to have little to no white in coat SS M Locus (PMEL) No merle alleles mm | D Locus (MLPH) | Not expressed | DD |
| Saddle Tan (RALY) Not expressed NN S Locus (MITF) Likely to have little to no white in coat SS M Locus (PMEL) No merle alleles mm | Cocoa (HPS3) | No co alleles, not expressed | NN |
| S Locus (MITF) Likely to have little to no white in coat SS M Locus (PMEL) No merle alleles mm | B Locus (TYRP1) | Likely black colored nose/feet | ВВ |
| M Locus (PMEL) No merle alleles mm | Saddle Tan (RALY) | Not expressed | NN |
| PLease (USUBA) | S Locus (MITF) | Likely to have little to no white in coat | SS |
| R Locus (USH2A) Likely no impact on coat pattern rr | M Locus (PMEL) | No merle alleles | mm |
| | R Locus (USH2A) | Likely no impact on coat pattern | rr |

Dog Information

Tamarack Ridge Juniper Rose (June)
NAME

TRAIT TESTS (2/3)

| Coat Color | RESULT | GENETIC RESULT |
|--|--|-------------------|
| H Locus (Harlequin) | No harlequin alleles | hh |
| Other Coat Traits | RESULT | GENETIC RESULT |
| Furnishings (RSPO2) | Likely unfurnished (no mustache, beard, and/or eyebrows) | II |
| Coat Length (FGF5) | Likely long coat | LhLh |
| Shedding (MC5R) | Likely heavy/seasonal shedding | CC |
| Coat Texture (KRT71) | Likely straight coat | CC |
| Hairlessness (FOXI3) | Very unlikely to be hairless | NN |
| Hairlessness (SGK3) | Very unlikely to be hairless | NN |
| Oculocutaneous Albinism Type 2 (SLC45A2) | Likely not albino | NN |
| Other Body Features | RESULT | GENETIC RESULT |
| Muzzle Length (BMP3) | Likely medium or long muzzle | CC |
| Tail Length (T) | Likely normal-length tail | СС |
| Hind Dewclaws (LMBR1) | Unlikely to have hind dew claws | СС |
| | | |

Dog Information

Tamarack Ridge Juniper Rose (June)
NAME

TRAIT TESTS (3/3)

| Other Body Features | RESULT | GENETIC RESULT |
|---|--|-------------------|
| Chondrodysplasia (Chr. 18 FGF4 Retrogene) | Not indicative of chondrodysplasia (normal leg length) | NN |
| Blue Eye Color (ALX4) | Less likely to have blue eyes | NN |
| Back Muscling & Bulk, Large Breed (ACSL4) | Likely normal muscling | cc |
| Body Size | RESULT | GENETIC RESULT |
| Body Size (IGF1) | Larger | NN |
| Body Size (IGFR1) | Larger | GG |
| Body Size (STC2) | Intermediate | TA |
| Body Size (GHR - E191K) | Larger | GG |
| Body Size (GHR - P177L) | Larger | СС |
| Performance | RESULT | GENETIC RESULT |
| Altitude Adaptation (EPAS1) | Normal altitude tolerance | GG |
| Appetite (POMC) | Normal food motivation | NN |
| | | |