Contents

Conflict of Interest Policy ................................................................................................................................. 3
Standing Rule 903.1, 903.2 (Annual Banquet and Show Guidelines) – Board ........................................... 6
UCD (Uniform Color Descriptions) – Genetics ................................................................................................. 17
UCD (Glossary of Terms) – Genetics ................................................................................................................. 75
**The International Cat Association**

*Conflict of Interest Policy*

**Article I: Purpose**
The purpose of the conflict of interest policy is to protect The International Cat Association’s (the Association) (a tax-exempt organization) interest when it is contemplating entering into a transaction or arrangement that might benefit the private interest of an officer or director of the Association, might result in a possible excess benefit transaction or may be a non-financial perceived, real or potential conflict which might preclude an interested person in performing impartially their responsibility to the Association. This policy is intended to supplement but not replace any applicable state and federal laws governing conflict of interest applicable to nonprofit organizations.

**Article II: Definitions**
1. **Interested Person.** Any director, principal officer, or member of a committee with governing board delegated powers, who has a direct or indirect financial interest, as defined below, is an interested person.

2. **Financial Interest.** A person has a financial interest if the person has, directly or indirectly, through business, investment, or family:

   a) An ownership or investment interest in any entity with which the Association has a transaction or arrangement,

   b) A compensation arrangement with the Association or with any entity or individual with which the Association has a transaction or arrangement, or

   c) A potential ownership or investment interest in, or compensation arrangement with, any entity or individual with which the Association is negotiating a transaction or arrangement. Compensation includes direct and indirect remuneration as well as gifts or favors that are not insubstantial.

   A financial interest is not necessarily a conflict of interest. Under Article III, Section 2, a person who has a financial interest may have a conflict of interest only if the appropriate governing board or committee decides that a conflict of interest exists.

3. **Non-financial conflicts of interest.** Situations and influences which may present the risk that an interested person might make a decision based on, or affected by these influences, rather than in the best interests of the Association. Voting on judging acceptances and advancements, disciplinary actions, hiring employees or contractors and voting on complaints may give rise to non-financial conflicts of interest.

**Article III: Procedures**
1. **Duty to Disclose.** In connection with any actual or possible conflict of interest, an interested person must disclose the existence of the financial interest and be given the opportunity to disclose all material facts to the directors and members of committees with governing board delegated powers considering the proposed transaction or arrangement.
2. **Determining Whether a Conflict of Interest Exists.** After disclosure of the financial interest and all material facts, and after any discussion with the interested person, he/she shall leave the governing board or committee meeting while the determination of a conflict of interest is discussed and voted upon. The remaining board or committee members shall decide if a conflict of interest exists.

3. **Procedures for Addressing the Conflict of Interest.**

a) An interested person may make a presentation at the governing board or committee meeting, but after the presentation, he/she shall leave the meeting during the discussion of, and the vote on, the transaction or arrangement involving the possible conflict of interest.

b) The chair of the governing board or committee shall, if appropriate, appoint a disinterested person or committee to investigate alternatives to the proposed transaction or arrangement.

c) After exercising due diligence, the governing board or committee shall determine whether the Association can obtain with reasonable efforts a more advantageous transaction or arrangement from a person or entity that would not give rise to a conflict of interest.

d) If a more advantageous transaction or arrangement is not reasonably possible under circumstances not producing a conflict of interest, the governing board or committee shall determine by a majority vote of the disinterested directors whether the transaction or arrangement is in the Association’s best interest, for its own benefit, and whether it is fair and reasonable. In conformity with the above determination it shall make its decision as to whether to enter into the transaction or arrangement.

4. **Violations of the Conflicts of Interest Policy**

a) If the governing board or committee has reasonable cause to believe a member has failed to disclose actual or possible conflicts of interest, it shall inform the member of the basis for such belief and afford the member an opportunity to explain the alleged failure to disclose.

b) If, after hearing the member’s response and after making further investigation as warranted by the circumstances, the governing board or committee determines the member has failed to disclose an actual or possible conflict of interest, it shall take appropriate disciplinary and corrective action.

**Article IV: Records of Proceedings.** The minutes of the governing board and all committees with board delegated powers shall contain:

1. The names of the persons who disclosed or otherwise were found to have a financial interest in connection with an actual or possible conflict of interest, the nature of the financial interest, any action taken to determine whether a conflict of interest was present, and the governing board’s or committee’s decision as to whether a conflict of interest in fact existed.

2. The names of the persons who were present for discussions and votes relating to the transaction or arrangement, the content of the discussion, including any alternatives to the proposed transaction or arrangement, and a record of any votes taken in connection with the proceedings.

**Article V: Compensation**

1. A voting member of the governing board who receives compensation, directly or indirectly, from the Association for services is precluded from voting on matters pertaining to that member’s compensation.
2. A voting member of any committee whose jurisdiction includes compensation matters and who receives compensation, directly or indirectly, from the Association for services is precluded from voting on matters pertaining to that member’s compensation.

3. No voting member of the governing board or any committee whose jurisdiction includes compensation matters and who receives compensation, directly or indirectly, from the Association, either individually or collectively, is prohibited from providing information to any committee regarding compensation.

**Article VI: Annual Statements.**

Each director, principal officer and member of a committee with governing board delegated powers shall annually sign a statement which affirms such person:

- Has received a copy of the conflicts of interest policy,
- Has read and understands the policy,
- Has agreed to comply with the policy, and
- Understands the Association is a not for profit entity and in order to maintain its federal tax exemption it must engage primarily in activities which accomplish one or more of its tax-exempt purposes.

**Article VII: Periodic Reviews**

To ensure the Association operates in a manner consistent with tax-exempt purposes and does not engage in activities that could jeopardize its tax-exempt status, periodic reviews shall be conducted. The periodic reviews shall, at a minimum, include the following subjects:

- Whether compensation arrangements and benefits are reasonable, based on competent survey information, and the result of arm’s length bargaining.

- Whether partnerships, joint ventures, and arrangements with management organizations conform to the Association’s written policies, are properly recorded, reflect reasonable investment or payments for goods and services, further charitable purposes, and do not result in inurement, impermissible private benefit, or in an excess benefit transaction.

**Article VIII: Use of Outside Experts**

When conducting the periodic reviews as provided for in Article VII, the Association may, but need not, use outside advisors. If outside experts are used, their use shall not relieve the governing board of its responsibility for ensuring periodic reviews are conducted.
Amend 903.1 and 903.2 (TICA Annual Show/Awards Banquet Guidelines) — Board Directive

Rationale:

The current guidelines have been in place for a long time and an update is necessary in the face of new demands. The present proposal aims to provide that, as well as a complete review of this section.

Amend 903.1 and 903.2:

903.1 TICA Annual Show/Awards Banquet Guidelines. The Annual Show, and the club or clubs producing that show, shall comply with any sponsorship agreements that TICA may have with corporate sponsors as of the date the Annual Show is to be held, regardless of whether or not such agreements are in place at the time of the award of the Annual Show to the club or clubs producing that show. Clubs hosting an annual show and banquet are expected to conduct the show and banquet according to these guidelines. In the event a club has good cause to deviate from these guidelines, a request to do so must be submitted, in writing, to the Annual Meeting Liaison to the Board of Directors not less than 30 days prior to the Winter Meeting immediately preceding the Annual Meeting, and specify the guideline for which deviation is requested, and the reason for the request. The Board may then approve or deny the request.
903.1 Location.

903.1.1 Conveniently accessible to Interstate Highways and an International Airport.

903.1.2 Transportation.

903.1.2.1 Name of the most convenient airport.

903.1.2.2 All or most major airlines should service the area.

**Host clubs should close for entire entries in a reasonable time frame that allows for adequate time for all show-related documents and forms to be prepared and available before any show check-in.
903.1.2.3 Information on limo/porter/shuttle service ground transportation to/from the hotel.

903.1.2.3.1 Ideally, there should be a shuttle between the hotel and the airport.

903.1.2.3.2 In the absence of a hotel shuttle or limo/porter service, the Club should make arrangements to pick up judges and Board members.

903.1.2.4 Phone number of the limo/porter/shuttle service and Contact details of the ground transportation regarding any need for advance reservations for pick-up.

903.1.2.5 Contract number should it be required for the event (usually major hotels will give you a contract number; thus, no charge for trips to and from airport).

903.1.2.6 Maps General area directions should be available for people driving (both city and highway maps).

903.1.2.6.1 Maps and directions to the hotel and show hall must be sent to all judges and directors at least four weeks prior to the show and provided to all exhibitors and banquet attendees with confirmation. containing directions for city and highway driving should be available either on-line or at the show hotel.

903.1.3 Facilities.

903.1.3.1 Hotel Accommodation.

903.1.3.2 Reasonable room rates.

903.1.3.3 The hotel must have a full-service restaurant.

903.1.3.4 The names and addresses of additional nearby hotels other than the "official show hotel".

903.1.3.5 List of facilities offered by the hotel(s) (i.e., pool, water slide, exercise room, childcare, etc.).

903.1.3.5.1 There must be meeting rooms available in the official show hotel to accommodate the Board Meetings (See 903.1.4)

903.1.3.6 The show should be held in the show hotel or an adjacent facility, if possible.

903.1.3.6.1 Should official show hotel not be the place where the show is held, then the distance(s), maps, etc. should be provided.
903.1.3.6.2 If the show hall is separate from the official show hotel, transportation between the hotel and show hall must be provided for judges, Board Members and exhibitors.

903.1.3.7 The banquet must be held in the official show hotel.

903.1.3.8 All hotel rooms should be accessible by elevator.

903.1.3.9 Complimentary Wi-Fi is highly desirable.

903.1.4 Meeting Room(s). (Wednesday to Friday, inclusive).

903.1.4.1 Must be in the show hotel, available on Wednesday, Thursday, and Friday.

903.1.4.2 Approximately 1,000 to 2,000 square foot facility.

903.1.4.3 Well ventilated.

903.1.4.4 Boardroom table in the shape of a hollow square set up to accommodate 21 to 24 people.

903.1.4.5 Fifty chairs for the open meetings.

903.1.4.6 PA system should be considered.

903.1.4.7 Flip chart, Audio visual equipment.

903.1.4.8 Beverage service with water, coffee and other beverages available.

903.1.4.9 Usual meeting tools on tables (i.e., pens, writing paper, etc.).

903.1.4.10 Audio visual equipment available should it be required, Wi-Fi available (preferably at no extra cost).

903.1.5 Friday Evening. (Considerations).

903.1.5.1 Hospitality suite Cash bar.

903.1.5.2 A Friday Night Check-In for Exhibitors. An informal Wine & Cheese reception could be provided during the Check-In time.

903.1.6 Saturday Evening (Considerations).

903.1.6.1 The room(s) must be accessible for the entire day in preparation of the event.

903.1.6.2 The banquet facility must accommodate 400 up to 500 people.
903.1.6.3 The EVENT event should be either FORMAL OR SEMI-FORMAL formal or semi-formal and should be advertised accordingly.

903.1.6.4 There should be additional seating for those who will attend only the “Awards Presentation”.

903.1.6.5 The hotel should be able to accommodate “Special Food Service” if it is required.

903.1.6.6 Cash bar from 6:30 to 7:30 PM p.m. No host bar (i.e. cash bar).

903.1.6.7 Banquet must be sit-down dinner, (not a buffet).

903.1.6.7.1 Dinner must start no later than 7:30 PM p.m.

903.1.6.8 Menu should have at least two to three choices. Vegetarian option should be available.

903.1.6.9 Round table seating of 8 to 10 persons.

903.1.6.10 Adjacent events should be arranged so that sound from those not interfere with speeches or other presentations. This term should be included in the contract for the banquet facility.

903.1.7 Head Table.

903.1.7.1 Should be on an elevated/raised platform at one end of a hall or a large room.

903.1.7.2 Head table should accommodate 18 to 20 people.

903.1.7.3 The Board may vote to dispense with a Head Table, such a vote to be taken at the Winter Meeting immediately prior to the relevant Annual. The club must be informed of the outcome by the Annual Board Liaison within 10 days of the decision.

903.1.8 Master of Ceremonies (to be arranged by the TICA EO Executive Office).

903.1.8.1 Should co-ordinate the speakers (if any) and the presentation of the awards.

903.1.8.2 Presentation of awards should be done by the officers of TICA and the Regional Directors, all taking turns.

903.1.8.3 The following awards are to be presented:
   Top 25 International Cats of the Year
   Top 25 International Longhair Cats of the Year (not in Top 25 Cats)
Top 25 International Shorthair Cats of the Year (not in Top 25 Cats)
Top 25 International Kittens of the Year
Top 25 International Alters of the Year
Top 25 International Household Pets of the Year
Top 25 International Household Pet Kittens of the Year
Judges Service Awards, including Judge of the Year
Hall of Fame and TICA Treasure
Catalog of the Year
Junior Exhibitor Recognitions
Special Awards, if any.

903.1.8.3.1 All the Cats, Kittens and Alters will receive their International Breed Award, if any, along with their IW Award.

903.1.8.3.2 Top 25 Cats/Kittens/Alters will have all the corresponding awards listed on the same plaque and rosette, for example:
   Best Cat
   Best Longhair Cat
   Best Ragdoll Cat

903.1.8.3.3 A breed parade should be presented for Breed Winners that are not IW. This presentation should be shown during or after dinner and before the main ceremony. While the presentation should be prominent, it should not delay the IW awards presentation. The Breed Winner awards should be displayed and available to be picked up.

903.1.8.3.3.1 Alternatively, a presentation of all Breed Winners may replace the breed parade, as long as it does not unduly delay the IW awards presentation.

903.1.8.3.4 A presentation of candid photos should be shown during the cash bar and/or dinner.

903.1.9 Audio/lighting Requirements (to be arranged for and paid by the Executive Office).

903.1.9.1 Podium(s) with PA system hookups.

903.1.9.2 Microphone(s) for the Head Table/Master of Ceremonies and as otherwise may be needed.

903.1.9.3 Lighting should be pre-checked so that should additional lighting be required it is in place prior to Saturday morning.

903.1.9.4 Audio visual equipment should be in place well ahead and checked to see that it is operational.
903.1.10 Decorations.

903.1.10.1 Table decorations.

903.1.10.2 The head tables and all tables used for awards should be skirted.

903.1.11 Photographer.

903.1.11.1 Must be present for candid shots.

903.1.11.2 Must be present for Awards Presentation.

903.1.12 Entertainment.

903.1.12.1 Entertainment, if any, should be very limited during the period after dinner when the tables are being cleared and people "freshen up" for the awards presentation.

903.1.13 Flowers. Floral award arrangements should be coordinated with the Executive Office.

903.1.14 Awards Table.

903.1.14.1 This should be setup off the area of the head table.

903.1.14.2 Awards and flowers should be all pre-arranged.

903.1.15 Additional Considerations.

903.1.15.1 TICA commemorative items for the event may be obtained.

903.1.16 Consideration.

903.1.16.1 Location of drug store(s), malls, pet stores and grocery/liquor stores should be provided.

903.1.16.2 A list of the "Best" eating places with known specialty indicated i.e.g. “Greek”.

903.1.16.3 A “THINGS TO DO” list for those who come early or stay longer.


903.1.17.1 All contracts should be in the name of the sponsoring club.

903.1.17.2 Cost of banquet and decorations are responsibility of club.
903.1.17.3 Cost of International Awards and Rosettes is responsibility of TICA.

903.1.17.4 The costs associated with the Meeting Room (see 901.3.4) are the responsibility of TICA.

903.1.17.4 The costs of audio/lighting requirements (see 903.1.9) are the responsibility of TICA.

903.1.18 Sponsors.

903.1.18.1 Contact all TICA clubs to solicit sponsorship for rings (can be done by notice in the TREND or online).

903.1.18.1.1 Specialty rings may have a different sponsor for each specialty.

903.1.18.1.2 Clubs generally prefer to sponsor a judge from their own Region.

903.1.18.2 Corporations which sell cat products should be contacted for general sponsorships.

903.1.19 Local Government Aid.

903.1.19.1 Local bureaus of publicity, Chambers of Commerce, etc. should be contacted as soon as a club plans to bid for an Annual. They can help in putting together a presentation package for the Board. They can help locate and get bids from hotels. They will assist in placing notices in local publication, placing banners in appropriate places, etc.

903.1.20 Advertising and Publicity.

903.1.20.1 Contact local TV stations that have talk shows or talk segments on news shows. If they have a regular segment with a veterinarian, contact the vet and ask to be a part of his/her segment during the week of the show. Bringing cats of different breeds available to appear on TV is beneficial. Newer and rarer breeds attract more spectators.

903.1.20.2 Take out small display ads to run beginning with the weekend before the show, appearing daily through the weekend of the show. Ads should be placed in sections normally read by women. Ten-day rates are usually available.

903.1.20.3 Send flyers to local radio stations with a note requesting a radio interview, supplying a contact name and telephone number. The strategy for advertising and publicity of the Annual Show is to be defined by the hosting Club. However, the Show Committee is encouraged to seek advice and
feedback from the last two or three Annual Show Committees on what worked well.

903.2 Annual Show Guidelines.

903.2.1 Show Hall

903.2.1.1 Minimum of 35,000 square feet, 40,000 feet recommended.

903.2.1.2 A minimum of Twelve (12) and a maximum of fourteen (14) rings set up in the center of the show hall with benching on two or four sides.

903.2.1.2.1 Rings may be set up back to back, with an exhibitor access corridor.

903.2.1.2.2 Rings may be set up in a square or rectangle, with open space in the center for Master Clerk(s) and Announcers. An exhibitor access corridor should be provided through the square or rectangle for access to rings.

903.2.1.3 Judging rings must have cages to accommodate 12 cats, 14 to 16 is preferable.

903.2.1.4 A sound system that will accommodate a central announcer with each clerk having his/her own connection to the announcer OR a sound system such that each ring clerk may do their own announcements without benefit of an announcer.

903.2.1.5 Vendor spaces should be provided so that they do not interfere with the flow of traffic to and from the rings, the Master Clerk or Announcer if an Announcer is used.

903.2.1.6 Complimentary Wi-Fi is highly desirable.

903.2.2 Show Format.

903.2.2.1 Two-day split format with continuous rings.

903.2.2.1.1 Show must be scheduled to begin no later than 9 AM a.m. on Saturday and Sunday. Starting on time is important if show is to close on time.

903.2.2.1.2 Show must be completed by 5 PM p.m. on Saturday. Judges and clerks could be advised that the closing time was approaching with an announcement, “The TICA Annual Cat Show for today will be closing in 15 minutes.”

903.2.2.2 No more than two (2) Specialty Rings.

(Amend Standing Rules 903.1, 903.2 Page 9 of 11)
903.2.2.3 Congresses, if any, on Friday night ONLY.

903.2.2.3.1 Congresses may be Breed or Breed Group congresses ONLY.

903.2.2.4 Educational Rings.

903.2.2.4.1 Judging takes precedence over any Educational Rings for those cats entered in the show.

903.2.3 Judges and Trainees.

903.2.3.1 Selection of judges is at the sole discretion of the hosting Club.

903.2.3.1.1 Judges should be selected from the various regions, including international regions.

903.2.3.1.2 Judges should be selected for their ability to judge at a good pace.

903.2.3.2 The Club may not refuse to accept trainees.

903.2.3.2.1 Trainees from overseas should be given preference.

903.2.3.2.2 The number of trainees should be limited to the number of LICENSED Ring Instructors EXCEPT for Friday Night Congresses.

903.2.3.2.3 A judge may not have more than one trainee per day, limited to two sessions during the weekend.

903.2.3.2.4 All-day sessions are permitted at the discretion of the show management.

903.2.3.2.5 Solo sessions are not permitted.

903.2.3.2.46 Trainees may train on only ONE class (i.e. kittens, cats, alters, etc.) EXCEPT in Friday Night Congresses where they may train on all classes of the Breed/Breed Group.

903.2.4 Hospitality.

903.2.4.1 An area should be set aside for judges to have lunch.

903.2.4.2 Ice chest with water and soft drinks should be provided each ring, show hall permitting.

903.2.4.3 Litter should be accessible and in containers with scoops to avoid scattering it.
Rules Committee Comments:

Rules Chair: The first draft of these changes was reviewed by the Committee and feedback provided to the proposer. This version reflects all of the points made during that review. No further comments were received for this revised version.
The International Cat Association, Inc.

Uniform Color Descriptions and Glossary of Terms

(Updated TBD - Version D)
PREFACE

to By-Laws, Registration Rules, Show Rules, Standing Rules
Uniform Color Descriptions and Standards

The By-Laws take precedence over ALL other Rules, followed by the Registration Rules, Show Rules, Standing Rules, and Uniform Color Descriptions, in that order. The Registration Rules, Show Rules, Standing Rules, and Uniform Color Descriptions shall take precedence over any individual Breed Standard UNLESS that Standard is MORE restrictive than the general rules applying to ALL breeds, in which case the Standard shall take precedence.
UNIFORM COLOR DESCRIPTIONS

Contents
71 Categories, Divisions and Colors ........................................................... 1
72 Solid Divisions ....................................................................................... 7
73 Tortoiseshell Divisions ........................................................................... 8
74 Tabby Divisions ..................................................................................... 9
75 Silver and/or Smoke Divisions ............................................................. 14
76 Any Color with White Divisions ........................................................... 19
Color Definitions ....................................................................................... 21
Glossary of Terms .................................................................................... 52
Index ......................................................................................................... 65
71 Categories, Divisions and Colors.

71.1 TICA recognizes pedigreed and household pet cats in thirty-two competitive color divisions, divided into four categories based upon degree of pigmentation. These four categories are differentiated by expression of the tyrosinase enzyme, which is responsible for creating pigmentation in the skin and coat. Mutations of the tyrosinase gene result in temperature sensitive variants of this enzyme. The four categories are as follows: Traditional Color Category, Sepia Color Category, Mink Color Category, and Pointed Color Category. When coloration is not readily apparent, TICA recommends genetic testing, as commercially available.

71.1.1 Categories and Genotypes.

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>GENOTYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Traditional</td>
<td>C/C, C/cs, C/cb-</td>
</tr>
<tr>
<td>Sepia</td>
<td>c&lt;sup&gt;b&lt;/sup&gt;c&lt;sup&gt;b&lt;/sup&gt;</td>
</tr>
<tr>
<td>Mink</td>
<td>c&lt;sup&gt;b&lt;/sup&gt;c&lt;sup&gt;s&lt;/sup&gt;</td>
</tr>
<tr>
<td>Pointed</td>
<td>c&lt;sup&gt;s&lt;/sup&gt;c&lt;sup&gt;s&lt;/sup&gt;</td>
</tr>
</tbody>
</table>

71.1.2 Traditional colors typically have bronze, brown, copper, gold, yellow, green, or hazel eyes, except in whites which may have aqua, blue or odd-eyes, and in Dominant white cats or cats exhibiting the white spotting factor, which may have one or both eyes partially or completely blue or odd-eyes. Dominant white cats may also have aqua eye color. Preference is to be given to deeper, richer, more vibrant tones. Individual breed standards may be more restrictive, requiring a single or specific eye color or shade. Traditional coat colors do not dramatically change in intensity with age.

71.1.3 Sepia colors typically have gold or gold-green (chartreuse) eyes, with preference given to deeper, richer, more vibrant tones. Coat color is paler and warmer than the traditional equivalents due to the reduction in the amount of pigment in the melanin granules. The coat darkens with age and has slight intensification at the points, which is most visible in kittens.

71.1.4 Mink colors typically have blue-green to green-blue (aqua) eyes, with preference given to deeper, richer, more vibrant tones. The coat

TBD Version D TICA Uniform Color Descriptions, Page 4
**Darkens with age:** Kittens are born much lighter than the corresponding sepias (almost white in some colors), and then develop noticeably darker color at the points than on the body.

**71.1.4 Pointed colors** have blue to violet eyes, with deeper color preferred. Kittens are born almost white and develop intense color on the points while remaining pale and creamy colored on the body. Bodily color often darkens with age, but not to the extent of the corresponding minks. Body shading, if any, should be in the tone of the point color. In the pointed category, darker spots may develop over pressure points such as the hips, especially in older cats. Points of injury (e.g. on the breast area of recently nursing queens) may show similar color changes.

**71.1.5 Additional variants** of the tyrosinase gene have been identified: $c^a$ (commonly referred to as recessive white or albino) and $c^m$ (commonly referred to as mocha). The resulting colorations may be shown as New Traits.

**71.2 Within each of the four Categories (Traditional, Sepia, Mink, Pointed), eight pattern divisions are recognized.**

<table>
<thead>
<tr>
<th>TRADITIONAL</th>
<th>SEPIA</th>
<th>MINK</th>
<th>POINTED</th>
</tr>
</thead>
<tbody>
<tr>
<td>Traditional Solid</td>
<td>Sepia Solid</td>
<td>Mink Solid</td>
<td>Pointed Solid</td>
</tr>
<tr>
<td>Traditional Tortie</td>
<td>Sepia Tortie</td>
<td>Mink Tortie</td>
<td>Pointed Tortie</td>
</tr>
<tr>
<td>Traditional Tabby</td>
<td>Sepia Tabby</td>
<td>Mink Tabby</td>
<td>Pointed Tabby</td>
</tr>
<tr>
<td>Traditional Silver/Smoke</td>
<td>Sepia Silver/Smoke</td>
<td>Mink Silver/Smoke</td>
<td>Pointed Silver/Smoke</td>
</tr>
<tr>
<td>Traditional Solid &amp; White</td>
<td>Sepia Solid &amp; White</td>
<td>Mink Solid &amp; White</td>
<td>Pointed Solid &amp; White</td>
</tr>
<tr>
<td>Traditional Tortie &amp; White</td>
<td>Sepia Tortie &amp; White</td>
<td>Mink Tortie &amp; White</td>
<td>Pointed Tortie &amp; White</td>
</tr>
<tr>
<td>Traditional Tabby &amp; White</td>
<td>Sepia Tabby &amp; White</td>
<td>Mink Tabby &amp; White</td>
<td>Pointed Tabby &amp; White</td>
</tr>
<tr>
<td>Traditional Silver/Smoke &amp; White</td>
<td>Sepia Silver/Smoke &amp; White</td>
<td>Mink Silver/Smoke &amp; White</td>
<td>Pointed Silver/Smoke &amp; White</td>
</tr>
</tbody>
</table>

**71.2.1 Solid Division** (a/a, i/i, w/w or W/-, and X^0/Y, X/Y, X/X or X/Y, X/Y, X/X)
X⁰/X⁰). Cats that are one solid color without recognizable stripes, spots, ticking, white, white at the base of the coat, or a combination of eumelanin and phaeomelanin pigment or silvering.

71.2.2 Tortoiseshell Division (a/a, ii, X⁰/X). Cats that are heterozygous at the sex-linked red-orange locus (i.e., red-orange on one of two X-chromosomes, no red-wild-type on the other), resulting in a mix of phaeomelanin and eumelanin color expression, and without tabby patterning, silvering-white at the base of the coat or white spotting.

71.2.3 Tabby Division (A/-, ii). Cats that carry exhibit the agouti trait-factor, thereby permitting expression of tabby patterning, without the presence of white at the base of the coat. Many non-agouti reds (aa) may also be shown in this class based on their phenotype (e.g., bold tabby pattern, often combined with pale chins, eye rims, and ear rims).

71.2.4 Silver and/or Smoke Division (I/-). Cats that exhibit the inhibitor (silver/smoke) factor, resulting in a white undercoat at the base of the coat, regardless of the degree of expression or other color traits.

71.2.5 There are four additional divisions are comprised of the above four divisions with the addition of the white spotting factor (W⁵/- or w⁵/w⁵). These are cats that exhibit the spots of white complete depigmentation spotting factor (with the exception of lockets) due to a variant at the KIT gene, regardless of the amount of white or basic background color. Cats with lockets are not shown in these divisions.

71.2.5.1 Solid with White Division. Cats from the Solid Division who also exhibit white spotting.

71.2.5.2 Tortie with White Division. Cats from the Tortoiseshell Division who also exhibit white spotting.

71.2.5.3 Tabby with White Division. Cats from the Tabby Division who also exhibit white spotting.

71.2.5.4 Silver and/or Smoke with White Division. Cats from the Silver and/or Smoke Division who also exhibit white spotting.

71.2.6 Miscellaneous Division. In the development of new breeds or new traits, conditions phenotypes may arise in which a color and/or pattern of a breed is not easily determined to fall within a currently recognized division. Cats which fall into this category may be shown in the Miscellaneous Division.

71.2.6.1 The Miscellaneous Division shall be restricted to developing new breeds or new traits.
71.2.6.2 At the time of application to Championship status, a breed will be assigned to one or more existing divisions; or if none is appropriate, a new division may be created.

71.3 Each of the thirty-two divisions is evaluated separately for divisional wins, independent of the other divisions which may or may not be present. Cats competing for division ribbons must be in the same category and division (i.e. a black and white CR and a red and white CR compete for division ribbons in the Traditional Solid with White Division while a seal tortie point and white CR and a blue point and white CR do NOT compete for division ribbons as the first is a Tortie Pointed with White and the second is a Solid Pointed with White) The division winners compete for Best of Breed.

71.4 All breeds must conform to the Uniform Color Descriptions as provided below. The only exception shall be breeds which are recognized in one category, one division, and one color/pattern. For those breeds, one is referred to the individual breed standards for color descriptions. (See i.e. BO, CX, KT, NB, PB/PL, RB, SG and TG)

71.4.1 All breeds must use the Uniform Color Descriptions colors for the respective categories, unless a specific exception is made (refer to section 74.2.2).

<table>
<thead>
<tr>
<th>TRADITIONAL</th>
<th>SEPIA</th>
<th>MINK</th>
<th>POINTED</th>
</tr>
</thead>
<tbody>
<tr>
<td>white</td>
<td>sable or seal</td>
<td>seal</td>
<td>seal</td>
</tr>
<tr>
<td>black</td>
<td>blue</td>
<td>blue</td>
<td>blue</td>
</tr>
<tr>
<td>blue</td>
<td>chocolate</td>
<td>chocolate</td>
<td>chocolate</td>
</tr>
<tr>
<td>chocolate</td>
<td>cinnamon</td>
<td>cinnamon</td>
<td>cinnamon</td>
</tr>
<tr>
<td>cinnamon</td>
<td>lilac</td>
<td>lilac</td>
<td>lilac</td>
</tr>
<tr>
<td>lilac</td>
<td>fawn</td>
<td>fawn</td>
<td>fawn</td>
</tr>
<tr>
<td>fawn</td>
<td>red</td>
<td>red</td>
<td>red</td>
</tr>
<tr>
<td>red</td>
<td>cream</td>
<td>cream</td>
<td>cream</td>
</tr>
</tbody>
</table>

71.4.2 Exception to the Traditional Category color names is the use of the term “ruddy” for the full color (black) AB/SO and “bronze” for the full color EM. There are no other exceptions.

71.5 TICA accepts three-eight pigment genotypes, resulting in three dense (D/-) black eumelanin-based colors (black, chocolate, cinnamon), and three dilute (d/d) eumelanin-based colors (blue, lilac, fawn), plus dense phaeomelanin-based red (D/-), and dilute phaeomelanin-based
Cream (d/d). Dilution of color is caused by a variant of the melanophilin gene, which causes pigment to be unevenly distributed in the hair. The three pigment genotypes are differentiated by variants of the Tyrosine Related Protein ("brown") gene, which are the result of the sex-linked red allele (O). In Norwegian Forest Cats only TICA also accepts amber (D/-) and light amber (d/d) which are the result of the extension gene (ea/ea). In addition:

<table>
<thead>
<tr>
<th>Pigment Genotype</th>
<th>Non-dilute (D/-) color</th>
<th>Dilute (d/d) color</th>
</tr>
</thead>
<tbody>
<tr>
<td>B/-</td>
<td>Black (seal)</td>
<td>blue</td>
</tr>
<tr>
<td>b/b or b/b'</td>
<td>chocolate</td>
<td>lilac</td>
</tr>
<tr>
<td>b/b'</td>
<td>cinnamon</td>
<td>fawn</td>
</tr>
</tbody>
</table>

All pigment genotypes above are changed in appearance by the recessive extension gene allele (ea) to:

<table>
<thead>
<tr>
<th></th>
<th>amber</th>
<th>light amber</th>
</tr>
</thead>
</table>

All pigment genotypes above are changed in appearance masked by the sex-linked red orange allele (OX") in the following way:

|           | red    | cream      |

Comment [SLU7]: Amber moved to tabby section 74.2.3
Comment [SLU8]: Inappropriate to be here. Moved to 74.2.3
Formatted: Superscript
71.5.1 The full color (dense), non-dilute, wild-type pigment in the eumelanin-based series is black. There are two variants which produce brownish pigment, chocolate and cinnamon, with chocolate being the darker and cinnamon the lighter. When combined with the dilution trait, black becomes blue, chocolate becomes lilac, and cinnamon becomes fawn.

71.5.2 Sex-linked orange masks black, chocolate, and cinnamon colors to red, and masks blue, lilac and fawn colors to cream. For purposes of exhibition, no distinction is made between the shades of red or the shades of cream that may be the result of the underlying genotype.

71.5.1 The full color (dense), non-dilute in the black-based series is black. There are two alleles which produce brownish pigment, chocolate and cinnamon, with chocolate being the darker and cinnamon the lighter. Blue, the dilution of black, when combined with chocolate or cinnamon produces lilac or fawn, respectively. Sex-linked red changes the appearance of all non-dilute dense colors to red, and changes blue, lilac and fawn to cream. For purposes of exhibition, no distinction is made between the shades of red or the shades of cream.

71.6 The genetically anticipated product of any two recognized colors shall also be a recognized color for a given breed. Examples of specific instances of broad applicability appear in the following paragraphs, however, the applications are not limited to those specifically mentioned.

71.6.1 A breed may choose to recognize only the black-based (eumelanistic) colors or the sex-linked redorange-based colors. Recognition of both implies automatic acceptance of the corresponding tortoiseshells as well.

71.6.2 A breed that accepts the “with white” divisions in any color shall include the combination of white together with any and all colors accepted for the breed.

71.6.3 A breed which recognizes both sepia and pointed categories shall also accept the mink category.

71.7 Color and Pattern Variations

71.7 Color Faults

71.7.1 Each breed shall indicate in its standard whether lockets (see...
Glossary) are an allowance, a penalty or a withhold all awards (WW).

71.8  **Color and Pattern Variations**

71.8.171.7.2  Paw pads and nose leather of non-domestic source breed hybrids (i.e., e.g., Bengal, Chausie, Savannah) may be the base color of the cat, pink, or mottled. These color variations are a direct result of hybridization with a non-domestic source species.
71.8.2 Grizzled. Grizzled is a pattern effect caused by a mutation at the agouti locus or extension locus. It is a dominant trait. The hair shaft is banded with lighter coloration at the skin (akin to mouse coat) alternating dark and lighter bands of ticking and ending with a dark tip. All patterns of grizzled tabbies are possible as are all basic colors. On patterned tabbies (i.e. classic, spotted, etc.) the grizzled effect appears in the ground color. The grizzled effect is the result of the use of the Jungle Cat (Felis chaus) in the development of the Chausie breed. The Jungle Cat ancestor (black) exhibiting the grizzled effect has solid black nose leather and pink paw pads.

71.8.3 Charcoal Tabby. A pattern effect caused by an agouti variant affecting pigment distribution. It is characterized as an increase in dark pigment wherever pigment is already present on the tabby coat. This creates multiple pattern effects on the coat such as darker ground and marking coloration, a broader dorsal stripe, and/or a noticeably darker coloration along the nose bridge and cheek bones, which are accented by near white goggles encircling the eyes. Charcoal is a tabby pattern effect and not a color. All patterns of the charcoal tabby are possible, as are all basic eumelanistic colors. The charcoal effect is the result of the use of the Asian Leopard Cat (Prionailurus bengalensis) in the development of the Bengal breed.
72 Solid Divisions.

72.1 The following solid division colors are recognized:

<table>
<thead>
<tr>
<th>TRADITIONAL</th>
<th>SEPIA</th>
<th>MINK</th>
<th>POINTED</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dominant</td>
<td>white</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>(epistatic)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BlackEumelanin-based</td>
<td>black</td>
<td>sable</td>
<td>seal mink</td>
</tr>
<tr>
<td></td>
<td>blue</td>
<td>blue sepiia</td>
<td>blue mink</td>
</tr>
<tr>
<td></td>
<td>chocolate</td>
<td>chocolate sepiia</td>
<td>chocolate</td>
</tr>
<tr>
<td></td>
<td>cinnamon</td>
<td>cinnamon sepiia</td>
<td>cinnamon</td>
</tr>
<tr>
<td></td>
<td>lilac</td>
<td>lilac sepiia</td>
<td>lilac mink</td>
</tr>
<tr>
<td></td>
<td>fawn</td>
<td>fawn sepiia</td>
<td>fawn mink</td>
</tr>
<tr>
<td>RedPhaeomelanin-based</td>
<td>red</td>
<td>red sepiia</td>
<td>red mink</td>
</tr>
<tr>
<td>(sex-linked)</td>
<td>cream</td>
<td>cream sepiia</td>
<td>cream mink</td>
</tr>
</tbody>
</table>

72.1.2 Coat color should be even and sound. Off color or a smoky undercoat shall be considered a fault in adults. Ghost tabby markings are sometimes noted in young kittens and should not be heavily penalized. In the adult, any perceptible markings should be considered a fault and penalized in accordance with the severity of the defect and the age of the cat in question.

72.1.3 In the sepia, mink and pointed categories, allowance must be made for lighter color in kittens and young cats and for darker body color in older cats, but there must be definite contrast between body color and points. The blues in the mink category have lower contrast than any other mink colors, which should not be considered a fault.

72.1.3.2 In the pointed category, darker spots may develop over pressure points such as the hips, especially in older cats. Points of injury on the breast area of recently nursing queens may show similar color changes. These are faults but not a disqualification.

72.1.3.3 In the pointed category, ideally the ears, nose, feet, tail, and male genitals should be the same color. Mismatched point color tones should be penalized.

Comment [SLU11]: Removed: a cream or fawn mink has less contrast than a blue mink.

Comment [SLU12]: Moved to 71.1.5, as it is general to all categories.

Comment [SLU13]: Addressed in 71.1.3. These descriptions apply to tortoiseshell and tabby "thermals" as well.
73 Tortoiseshell Divisions.

73.1 The tortoiseshell (X^o/X) is a cat that has the sex-linked red-orange gene variant on one X chromosome and has the recessive wild-type allele (gene) on the other X chromosome for black-based colors. Since the red-based pigment locus is found on the X-chromosome, a cat carrying both colors would generally have two X-chromosomes, heterozygous for this gene, and thus would typically be a female. Male tortoiseshells do occur as a result of chromosomal abnormalities, e.g. Klinefelter syndrome (genotype XXY) or chimerism (two zygotes fusing to form a single embryo), but are usually sterile and therefore are usually only exhibited for championship in the alter class.

73.2 Tortoiseshell Colors. (The term “tortie” is used in the sections below for brevity, not to replace “tortoiseshell”.)

<table>
<thead>
<tr>
<th>TRADITIONAL</th>
<th>SEPIA</th>
<th>MINK</th>
<th>POINTED</th>
</tr>
</thead>
<tbody>
<tr>
<td>black tortie</td>
<td>seal sepia</td>
<td>seal mink tortie</td>
<td>seal tortie point</td>
</tr>
<tr>
<td>blue tortie</td>
<td>blue sepa</td>
<td>blue mink tortie</td>
<td>blue tortie point</td>
</tr>
<tr>
<td>chocolate tortie</td>
<td>chocolate sepa</td>
<td>chocolate mink tortie</td>
<td>chocolate tortie pt</td>
</tr>
<tr>
<td>cinnamon tortie</td>
<td>cinnamon sepa</td>
<td>cinnamon mink tortie</td>
<td>cinnamon tortie pt</td>
</tr>
<tr>
<td>lilac tortie</td>
<td>lilac sepa</td>
<td>lilac mink tortie</td>
<td>lilac tortie point</td>
</tr>
<tr>
<td>fawn tortie</td>
<td>fawn sepa</td>
<td>fawn mink tortie</td>
<td>fawn tortie point</td>
</tr>
</tbody>
</table>

73.3 Eye color should be as in the corresponding solid colors, with deeper more vivid colors to be preferred.

73.3 The amount of black-based and red-orange-based pigment is randomly determined during embryologic development when one of the X-chromosomes is inactivated in a particular pigment producing cell (lyonization). An evenly patched cat with good delineation between the colors and a distinct streak of the red-orange-based color on the nose (a blaze) is to be preferred, however failure to conform to this ideal should not be considered a fault in judging.

73.4 A cat with considerable red-orange-based pigment may show tabby striping in the red-orange-based colored areas.

73.4.1 In the traditional category, such cats, may resemble torbies (tabby torties) at first glance. Careful examination of the black-based colored areas on the belly and feet should resolve this issue. In the tortie, the lighter, brownish ground color of the tabby is seen in these areas, while
the tortie exhibits the a deep solid color, without phaeomelanin banding of the hairs of the solid.

73.4.2 In the Traditional category, the appearance presence of “cream” in the black tortie, chocolate tortie, and cinnamon tortie is due to the residual tabby patterning seen in red cats, not due to dilution of pigment (d/d). Rather than being a true cream, this color is actually a lighter shade of red/orange, the ground color seen in the red tabby. Presence or absence of cream lighter orange patches is randomly determined by the position of the red-based spots and should not be a consideration in judging.

73.5 Paw pads and nose leather to be the same as that of either or both of the two corresponding solid colors. Often a speckled or patched pattern is noted on the paw pads and nose leather, corresponding to the patching of color on the body.

73.6 Mottled body shading occurs in the sepia, mink and pointed categories, but particularly on the pointed torties.

74 Tabby Divisions.

74.1 The dominant agouti allele variant (A/) of the agouti signaling protein (ASIP)(A/) permits visualization of the tabby pattern by allowing alternating bands of light and dark melanin and phaeomelanin pigment to appear on the hairs, resulting in contrasting patterns of lighter and darker colored areas. An unspecified tabby pattern shall be registered and shown as a classic tabby. The specific tabby pattern may be unspecified in pointed cats, except as required by the breed standard.

74.1.1 Tabby Pattern Descriptions.

74.1.1.1 Mackerel Tabby (T\textsuperscript{m}/-). The sides of the mackerel tabby should be evenly barred with vertical unbroken lines of marking color similar to the rib bones of a fish, hence the name. There are three distinct spine lines, but they are very narrow and often meld into what looks like one wide stripe. Head barred with frown marks extending between ears and down back of neck to meet the spine lines. Legs should be evenly barred with bracelets coming to meet the body markings; front of neck should have at least one complete necklace, and the tail should be evenly marked with rings. The underside of the body should have rows of spots of the dark marking color commonly referred to as “vest buttons”.

Comment [SLU15]: Redundant.

Comment [SLU16]: Body shading is, by definition, more evident on sepias and minks.

Comment [SLU17]: This is a CFA convention. This should be part of EO training, so they can translate CFA pedigrees, but doesn't belong in our UCD
74.1.1.2 Classic Tabby \((t^b/t^b)\). The tabby cat should show good contrast between the pale ground color and the deep, heavy markings. Head barred with frown marks extending between ears and down the back of the neck to meet the "butterfly" on the shoulders, which divides the head lines from the spine lines. The spine lines are the wide, distinct stripes of the darker marking color divided by stripes of the paler ground color and they run from the butterfly to the tail. The swirl on the side of the body should be an unbroken circle centered with a spot of marking color completely surrounded by ground color. Legs should be evenly barred with bracelets coming to meet the body markings; front of neck should have at least one complete necklace, and the tail should be marked with thick and thin rings giving an uneven appearance. The underside of the body should have rows of spots of dark marking color commonly called "vest buttons".

74.1.1.2.1 Marbled Tabby \((t^b/t^f)\). Markings, while derived from the classic tabby gene, should be uniquely different with as little "bull's-eye" similarity as possible. Pattern should, instead, be random, giving the impression of marble, preferably with a horizontal flow when the cat is stretched. Vertical striped mackerel influence is undesirable. Preference should be given to cats with three or more shades; i.e., ground color, markings, and dark outlining of those markings. Contrast must be extreme, with distinct shapes and sharp edges. Belly must be patterned.

74.1.1.3 Spotted Tabby \((T/-, T/t^b)\). The spotted tabby pattern is believed to be caused by modifiers which break up the mackerel or classic pattern, forming spots. The spotted tabby cat is marked by spots of the darker color, most prominent on the sides of the body, but often seen on the shoulders, flanks, legs and feet. The spots may vary in size and shape, but preference is given to round, evenly distributed spots. Spots should not run together into a broken mackerel pattern. A dorsal stripe runs the length of the body to the tip of the tail. The stripe is ideally composed of spots. The marking of the face and forehead shall be typical tabby markings, underside of the body to have "vest buttons". Legs are barred, but may have small spots, too. Tail is barred.

74.1.1.4 Ticked Tabbies. The ticked tabby pattern is believed to be caused by modifiers which disperse the mackerel or classic pattern, reducing the appearance of stripes.

74.1.1.4.1 The heterozygous ticked tabby \((T^a/T), (T^a/t^b)\) is marked by banding of the body hair with various shades of the marking color and ground color, with the extreme outer tipping the darkest and with the ground color (undercoat) next to the skin. The body may exhibit a barely perceptible fine linear pattern resulting in a delicate tweed effect, but distinct stripes, spots, or blotches are considered a fault. The tail, legs, and face will have tabby penciling. Necklace tracings are also seen in the
well-marked specimen.

74.1.1.4.1 74.1.1.4.2  The **homozygous** ticked tabby \( (T^a/T^a) \),
sometimes called “agouti tabby”, is most often associated with the
Abyssinian and Somali breeds and sometimes referred to as the “Aby
tabby” pattern. Ideally, the pattern will be present as a darker colored
tipping which is more prominent along the back and tail, with various
shades of banding color and ground color predominant on the rest of the
body. The bands of color are darkest at the tip with ground color next to the
skin. The legs and face may be slightly shaded with the tipping, but tipping
should not be readily apparent on the stomach and chest. The tail tip
should be the darker color. Stripes or barring are considered a fault,
although specific breeds may permit light penciling on the face, legs, or tail.
Necklace tracings may be permitted.

74.1.1.5  **Shadeds and Chinchillas** \( (T^a/-, \text{ or } T/-, \text{ or } T^b/t^b, \text{ Wb/-}) \)
Shadeds and chinchillas are essentially tabby cats with the dominant wide
band gene \( (Wb/-) \). The hair on the shadeds and chinchillas is “tipped” with
color. The shaded has color from the tip to about one-third way down the
hair shaft with an undercoat of either silver white or golden depending upon
the presence or absence of the Inhibitor gene \( (I/-) \). The appearance is one
of having a mantle of color thrown over the back. The chinchilla will have
only the tip of each guard hair colored, giving the appearance, from a
distance, of a solid colored cat. Shadeds and chinchillas may be born with
visible tabby pattern. As they mature the wide band area increases and the
cat appears to be only tipped with color. (Shadeds and chinchillas having
white undercoats due to the Inhibitor gene \( (I/-) \) are shown in the Silver-
and/or Smoke Division.)

74.1.2  Each pattern occurs in all variations of both the
**black**/**melanin**-based and **sex-linked red**/**phaeomelanin**-based series. The
pattern color is similar to the corresponding solid, whereas the ground
color is a lighter shade, often with a slightly ruddy or fawn tone of
**phaeomelanin**. Gray at the base of the coat may occur in black tabbies,
the presence of which may be desired or penalized, based on the breed
standard.

74.1.3  **Ground color** Either lighter, white, or almost white pigment
on the chin, lips, muzzle, **eye rims**, and upper throat, or **ground color
pigment** is acceptable.

74.1.3.1  An area of white that extends beyond the first necklace
shall be considered a locket.

74.2  **Paw pad color** corresponds to the underlying color. The center of the
nose leather is typically **pink** and outlined with a color that corresponds to

TICA Uniform Color Descriptions, Page 13  12/29/19 Version C
the underlying color. Often a speckled or patched pattern is noted on the paw pads and nose leather on torbies, corresponding to the patching of color on the body.

In ambers and breeds with non-domestic ancestry, the nose of tabbies may be solid eumelanin-based color, without pink at the center.

74.2.1 Tabby (Torbie) Colors.

74.3.1 Tabby and torbie (tabby tortie) colors are named for the corresponding solids.

74.2.2 Exception to the Traditional Category color names is the use of the term “ruddy” for the full color (black) AB/SO, and “bronze” for the full color EM. There are no other exceptions.

74.3.2 In Norwegian Forest Cats only, TICA recognizes amber (D/-) and light amber (d/d) which are the result of an extension gene (melanocortin receptor) variant (e^a/e^a) and its modification of the agouti trait. These cats are born as strongly striped tabbies, but over the period of two years or more, the wide band area increases and the mature cat appears to be only slightly tipped with color.

74.3.3 One tabby variation seen is the golden. Goldens are shaded tabbies showing a preponderance of the phaeomelanin ground color over rather than the marking eumelanin color due to the “wide band” trait. Goldens come in all of the basic colors in the shaded or chinchilla pattern, including shaded or chinchilla golden tabbies. A high degree of rufousing giving apricot or golden tones to the undercoat is considered desirable. Goldens are genetically agouti (A/-), with any underlying tabby pattern, with a high degree of rufousing polygenes and wide band (Wb/-) polygenes. Goldens compete in a separate color class within the tabby division.

The shaded has eumelanin-based color from the tip to about one-third way down the hair shaft with an undercoat of light phaeomelanin. The appearance is one of having a mantle of darker color thrown over the back. The chinchilla will have only the tip of each guard hair colored with eumelanin-based color. Shaded and chinchilla goldens may be born with visible tabby pattern. As they mature, the wide band area increases and the cat appears to be only tipped with color.

74.3.4 Grizzled. Grizzled is a phenotype theorized to be attributable to a mutation at the agouti locus or extension locus. It is a dominant trait. The

TICA Uniform Color Descriptions, Page 13 12/29/19 Version C
hair shaft is banded with lighter coloration at the skin (akin to mouse coat) alternating dark and lighter bands of ticking and ending with a dark tip. All patterns of grizzled tabbies are possible as are all basic colors. On patterned tabbies (i.e. classic, spotted, etc.) the grizzled effect appears in the ground color. The grizzled phenotype is the result of the use of the Jungle Cat (Felis chaus) in the development of the Chausie breed. The Jungle Cat ancestor (black) exhibiting the grizzled phenotype has solid black nose leather and pink paw pads.

74.3.6 Charcoal Tabby. The charcoal coloration is the result of the use of the Asian Leopard Cat (Prionailurus bengalensis) in the development of the Bengal breed and attributable to the presence of agouti signaling protein (ASIP) variants unique to non-domestic species. It is characterized by an increase in dark pigment wherever pigment is already present on the tabby pattern (larger spots, thicker stripes, etc.) and is typically accompanied by a dark mask. This creates multiple pattern effects on the coat such as darker ground and marking coloration, a broader dorsal stripe, and/or a noticeably darker coloration along the nose bridge and cheekbones, which are accented by near white goggles encircling the eyes. All patterns of the charcoal tabby are possible, as are all basic eumelanistic colors.

74.2.4 Grizzled tabbies are the result of a pattern effect caused by a mutation at the agouti locus or extension locus. It is a dominant trait. All patterns of grizzled tabbies are possible as are all basic colors. On patterned tabbies (i.e. mackerel, classic, etc.) the grizzled effect appears in the ground color only.

74.2.5 Charcoal tabbies are the result of a pattern effect caused by an agouti variant affecting pigment distribution. It is a dominant trait caused by the APb gene.

74.2.6 74.3.7 Tabby Color Chart.
<table>
<thead>
<tr>
<th>Color Description</th>
<th>Example Colors</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>black</td>
<td>* = classic, mackerel, spotted, marbled, ticked</td>
<td></td>
</tr>
<tr>
<td>golden shaded</td>
<td></td>
<td></td>
</tr>
<tr>
<td>blue gold chinchilla</td>
<td>* = charcoal spotted, charcoal marbled</td>
<td></td>
</tr>
<tr>
<td>choc</td>
<td></td>
<td></td>
</tr>
<tr>
<td>black golden shaded</td>
<td></td>
<td></td>
</tr>
<tr>
<td>red golden shaded</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cream</td>
<td></td>
<td></td>
</tr>
<tr>
<td>brown</td>
<td></td>
<td></td>
</tr>
<tr>
<td>seal sepia</td>
<td></td>
<td></td>
</tr>
<tr>
<td>seal mink</td>
<td></td>
<td></td>
</tr>
<tr>
<td>seal lynx</td>
<td></td>
<td></td>
</tr>
<tr>
<td>seal spotted</td>
<td></td>
<td></td>
</tr>
<tr>
<td>seal marbled</td>
<td></td>
<td></td>
</tr>
<tr>
<td>seal golden shaded</td>
<td></td>
<td></td>
</tr>
<tr>
<td>seal golden chin</td>
<td></td>
<td></td>
</tr>
<tr>
<td>seal golden shaded</td>
<td></td>
<td></td>
</tr>
<tr>
<td>seal gold chin</td>
<td></td>
<td></td>
</tr>
<tr>
<td>seal gold sh</td>
<td></td>
<td></td>
</tr>
<tr>
<td>seal lynx</td>
<td></td>
<td></td>
</tr>
<tr>
<td>seal mink</td>
<td></td>
<td></td>
</tr>
<tr>
<td>seal lynx</td>
<td></td>
<td></td>
</tr>
<tr>
<td>seal mink</td>
<td></td>
<td></td>
</tr>
<tr>
<td>seal lynx</td>
<td></td>
<td></td>
</tr>
<tr>
<td>seal mink</td>
<td></td>
<td></td>
</tr>
<tr>
<td>seal lynx</td>
<td></td>
<td></td>
</tr>
<tr>
<td>seal mink</td>
<td></td>
<td></td>
</tr>
<tr>
<td>seal lynx</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* = classic, mackerel, spotted, marbled, ticked
1 = grizzled classic, grizzled mackerel, grizzled spotted, grizzled marbled, grizzled ticked
2 = charcoal spotted, charcoal marbled
74.3.74.4 Sepia, Mink and Pointed Tabbies.

74.3.1 The nose leather and paw pads will be the same as the full color tabbies.

74.3.2.4.1 The tabby pattern in tabby (lynx) points is not differentiated EXCEPT in Bengals as required by the breed standard (e.g., Bengals), where the spotted or marbled pattern is designated.

75 Silver and/or Smoke Divisions.

75.1 All cats with the dominant inhibitor gene variant (I/-) are included in this division, regardless of pattern any other color trait. The common denominator of the silvers and smokes is a translucent, silvery white undercoat color of the coat at its base. On kittens and young adults, the white at the base of the hairs is first seen behind the ears and between the toes. The next place this trait can be seen is on the belly and lower sides of the body. The face may have what appear to be faint “goggles” around the eyes and a hint of “chalkiness” on the cheekbones. It may take some time to truly determine if a kitten is a silver/smoke or not, depending upon whether the kitten is a longhair or a shorthair.

75.1.1 Traditional Solid and Tortoiseshell Silver/Smokes.

75.2.1 The cat should have the appearance of the corresponding solid until the hair is parted to reveal the undercoat color at the base of the coat. Longhairs may exhibit a white ruff and ear tufts which are usually not obvious in shorthairs. The belly and underside of the tail may show the paler undercoat due to the decreased guard hairs in these areas.

75.2.2 On kittens and young adults, smoke is first seen at the base of the hairs behind and under the base of the ears and between the toes. The next place smoke can be seen is on the belly and lower sides of the body. It may take some time to truly determine if a kitten is a smoke or not, depending upon whether the kitten is a longhair or a shorthair.

75.2.3 Tabby patterning may persist in the smoke colors. This is
generally considered a fault in all breeds not specifically requiring patterned
smokes, with allowance for kittens and young adults. The lack of a pink
center to the nose leather may help to distinguish a solid smoke from a
silver tabby.

75.3.4 Traditional Silver Tabbies and Torbies.

75.3.4.1 The silver tabbies are recognized in all patterns (classic,
mackerel, spotted, ticked, marbled and shaded/chinchilla). They show
distinct dark pattern or tipping on a lighter silvery white color. The silver
torbies are similar to the silver tabbies except that they exhibit both
eumelanin black-based and redphaeomelanin-based patches or
intermingling of color as in the tortoiseshell.

75.4 Traditional Shaded Tabbies.

75.4.1 A group of shaded tabbies is known to exist in addition to the silver
tabbies (75.6). These are not to be confused with the tipped tabbies in
75.6.1.1 which are distinguished by the wide-band (Wb/-) gene. The result
is the white undercoat seen in the more traditional silvers and smokes, but
the cats do not show the same degree of inhibition of the reddish or brown
tones. In the full color the result is a black shaded tabby or black shaded
torbie rather than a black silver tabby or torbie. This cat is quite distinct.
from the corresponding silver tabby and is judged in a separate color class.

75.5 Sepia, Mink and Pointed Smoke Colors.

75.5.1 Shorthair Cats. The first signs of a smoke undercoat will be evident between the toes and on the underside of the base of the tail. The underside of the base of the tail will be silver white. The face may have what appear to be faint “goggles” around the eyes and a hint of “chalkiness” on the cheekbones. Otherwise, In these cats, the presence of silver/smoke may be particularly difficult to discern. The intensity of point color is not affected by the presence of smoke (i.e. points are not paler in color on smokes). Because the eye ridges and cheekbones make the hair stand out, the white undercoat will be visible against the darker hair, especially in shorthaired cats. Additionally, there may be tiny little white hairs on the top of the nose, and on the back of the ears, or at the base of the hairs on the forehead. In breeds where the hair is not trimmed from the ears, there may be silver hairs in the furnishings. As the cat matures and the body darkens, a silver white undercoat will be more readily apparent. However, on lighter bodied cats the hair shaft will be lighter at the base of the shaft, whether smoke or not, and lighter hair alone cannot be used as a determinant of smoke. Another possible indication of smoke is an overall appearance of “unsound” coat color in kittens and young adults to eighteen months of age. However, “unsound” coat color appears in non-smoke cats, so this alone cannot be used as an indicator of smoke. (NOTE: Color is very late developing on pointedss and some minks. Smoke is less obvious in the lighter colors which have less contrast.)

75.5.2 Longhair Cats. As in the shorthair cats, the first sign of a smoke undercoat will be evident between the toes, on the underside of the base of the tail and in the appearance of goggles around the eyes as the darker “point” color develops. In addition, smoke undercoat may be evident in the hair on the forehead and on the backs of the ears and in the ear furnishings. As body color develops, the white undercoat should be readily apparent.

75.6 Sepia, Mink and Pointed Silver Tabbies and Torbies.

75.6.1 The first signs of silver will be evident between the toes and as the color develops, white hairs may be evident on the tops of the toes. The underside of the base of the tail will be silver white. Silver hairs in the body of the tail may be apparent, but not in the tail tip. The overall appearance of the color will be colder and darker than the in the non-silver tabby.
75.7 **Shaded and Chinchilla Points.**

75.7.1 The color and markings of shaded and chinchilla cats are slow to develop. Young kittens may appear more like tabby points with distinct tabby markings on the face, legs and tail. As kittens mature, the tabby markings become less prominent and the shading more obvious. A mature shaded point will have ears, muzzle and tail tipped with color and slight facial markings especially under the eyes and on the nose. A mature chinchilla point will have no facial markings, but will have tipping on the ears and tail, but none on the legs. The tops of the feet and front of the legs will be white or very slightly tipped, depending upon the degree of shading.

75.8 **Silver and/or Smoke Color Charts.**

<table>
<thead>
<tr>
<th>Solid Smokes</th>
<th>TRADITIONAL</th>
<th>SEPIA</th>
</tr>
</thead>
<tbody>
<tr>
<td>black smoke</td>
<td>seal smoke sepia</td>
<td></td>
</tr>
<tr>
<td>blue smoke</td>
<td>blue smoke sepia</td>
<td></td>
</tr>
<tr>
<td>chocolate smoke</td>
<td>chocolate smoke sepia</td>
<td></td>
</tr>
<tr>
<td>cinnamon smoke</td>
<td>cinnamon smoke sepia</td>
<td></td>
</tr>
<tr>
<td>lilac smoke</td>
<td>lilac smoke sepia</td>
<td></td>
</tr>
<tr>
<td>fawn smoke</td>
<td>fawn smoke sepia</td>
<td></td>
</tr>
<tr>
<td>red smoke</td>
<td>red smoke sepia</td>
<td></td>
</tr>
<tr>
<td>cream smoke</td>
<td>cream smoke sepia</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Tortie Smokes</th>
<th>TRADITIONAL</th>
<th>SEPIA</th>
</tr>
</thead>
<tbody>
<tr>
<td>black smoke tortie</td>
<td>seal smoke sepia tortie</td>
<td></td>
</tr>
<tr>
<td>blue smoke tortie</td>
<td>blue smoke sepia tortie</td>
<td></td>
</tr>
<tr>
<td>chocolate smoke tortie</td>
<td>chocolate smoke sepia tortie</td>
<td></td>
</tr>
<tr>
<td>cinnamon smoke tortie</td>
<td>cinnamon smoke sepia tortie</td>
<td></td>
</tr>
<tr>
<td>lilac smoke tortie</td>
<td>lilac smoke sepia tortie</td>
<td></td>
</tr>
<tr>
<td>fawn smoke tortie</td>
<td>fawn smoke sepia tortie</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Silver Tabbies</th>
<th>TRADITIONAL</th>
<th>SEPIA</th>
</tr>
</thead>
<tbody>
<tr>
<td>black silver * tabby</td>
<td>seal silver sepia * tabby</td>
<td></td>
</tr>
<tr>
<td>blue silver * tabby</td>
<td>blue silver sepia * tabby</td>
<td></td>
</tr>
<tr>
<td>chocolate silver * tabby</td>
<td>choc silver sepia * tabby</td>
<td></td>
</tr>
<tr>
<td>cinnamon silver * tabby</td>
<td>cinn silver sepia * tabby</td>
<td></td>
</tr>
<tr>
<td>lilac silver * tabby</td>
<td>lilac silver sepia * tabby</td>
<td></td>
</tr>
<tr>
<td>fawn silver * tabby</td>
<td>fawn silver sepia * tabby</td>
<td></td>
</tr>
<tr>
<td>red silver * tabby</td>
<td>red silver sepia * tabby</td>
<td></td>
</tr>
<tr>
<td>cream silver * tabby</td>
<td>cream silver sepia * tabby</td>
<td></td>
</tr>
<tr>
<td>black silver * torbie</td>
<td>seal silver sepia * torbie</td>
<td></td>
</tr>
<tr>
<td>blue silver * torbie</td>
<td>blue silver sepia * torbie</td>
<td></td>
</tr>
<tr>
<td>chocolate silver * torbie</td>
<td>choc silver sepia * torbie</td>
<td></td>
</tr>
<tr>
<td>cinnamon silver * torbie</td>
<td>cinn silver sepia * torbie</td>
<td></td>
</tr>
<tr>
<td>lilac silver * torbie</td>
<td>lilac silver sepia * torbie</td>
<td></td>
</tr>
<tr>
<td>fawn silver * torbie</td>
<td>fawn silver sepia * torbie</td>
<td></td>
</tr>
<tr>
<td>Tipped Shaded Chinchilla</td>
<td>Seal Silver Shaded/chin (torbie)</td>
<td>Blue Silver Shaded/chin (torbie)</td>
</tr>
<tr>
<td>--------------------------</td>
<td>----------------------------------</td>
<td>----------------------------------</td>
</tr>
</tbody>
</table>

* = classic, mackerel, spotted, marbled, ticked
2 = charcoal spotted, charcoal marbled

Comment [SLU35]: Mistakenly omitted from previous version
<table>
<thead>
<tr>
<th>Solid Smokes</th>
<th>MINK</th>
<th>POINTED</th>
</tr>
</thead>
<tbody>
<tr>
<td>seal smoke mink</td>
<td>seal smoke point</td>
<td></td>
</tr>
<tr>
<td>blue smoke mink</td>
<td>blue smoke point</td>
<td></td>
</tr>
<tr>
<td>choc smoke mink</td>
<td>choc smoke point</td>
<td></td>
</tr>
<tr>
<td>cinn smoke mink</td>
<td>cinn smoke point</td>
<td></td>
</tr>
<tr>
<td>lilac smoke mink</td>
<td>lilac smoke point</td>
<td></td>
</tr>
<tr>
<td>fawn smoke mink</td>
<td>fawn smoke point</td>
<td></td>
</tr>
<tr>
<td>red smoke mink</td>
<td>red smoke point</td>
<td></td>
</tr>
<tr>
<td>cream smoke mink</td>
<td>cream smoke point</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tortie Smokes</td>
<td></td>
<td></td>
</tr>
<tr>
<td>seal smoke mink tortie</td>
<td>seal smoke tortie point</td>
<td></td>
</tr>
<tr>
<td>blue smoke mink tortie</td>
<td>blue smoke tortie point</td>
<td></td>
</tr>
<tr>
<td>choc smoke mink tortie</td>
<td>choc smoke tortie point</td>
<td></td>
</tr>
<tr>
<td>lilac smoke mink tortie</td>
<td>lilac smoke tortie point</td>
<td></td>
</tr>
<tr>
<td>fawn smoke mink tortie</td>
<td>fawn smoke tortie point</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Silver Tabbies</td>
<td>seal silver mink * tabby/torbie</td>
<td>seal silver tabby/torbie point</td>
</tr>
<tr>
<td>blue silver mink *</td>
<td>blue silver mink * tabby/torbie</td>
<td>blue silver mink * tabby/torbie point</td>
</tr>
<tr>
<td>choc silver mink *</td>
<td>choc silver mink * tabby/torbie</td>
<td>choc silver mink * tabby/torbie point</td>
</tr>
<tr>
<td>cinn silver mink *</td>
<td>cinn silver mink * tabby/torbie</td>
<td>cinn silver mink * tabby/torbie point</td>
</tr>
<tr>
<td>lilac silver mink *</td>
<td>lilac silver mink * tabby/torbie</td>
<td>lilac silver mink * tabby/torbie point</td>
</tr>
<tr>
<td>fawn silver mink *</td>
<td>fawn silver mink * tabby/torbie</td>
<td>fawn silver mink * tabby/torbie point</td>
</tr>
<tr>
<td>red silver mink *</td>
<td>red silver mink * tabby/torbie</td>
<td>red silver mink * tabby/torbie point</td>
</tr>
<tr>
<td>cream silver mink *</td>
<td>cream silver mink * tabby/torbie</td>
<td>cream silver mink * tabby/torbie point</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tipped Shaded Chinchilla</td>
<td>seal silver mink shd/chin (torbie)</td>
<td>seal silver shd/chin (torbie) point</td>
</tr>
<tr>
<td>blue silver mink shd/chin (torbie)</td>
<td>blue silver shd/chin (torbie) point</td>
<td></td>
</tr>
<tr>
<td>choc silver mink shd/chin (torbie)</td>
<td>choc silver shd/chin (torbie) point</td>
<td></td>
</tr>
<tr>
<td>cinn silver mink shd/chin (torbie)</td>
<td>cinn silver shd/chin (torbie) point</td>
<td></td>
</tr>
<tr>
<td>lilac silver mink shd/chin (torbie)</td>
<td>lilac silver shd/chin (torbie) point</td>
<td></td>
</tr>
<tr>
<td>fawn silver mink shd/chin (torbie)</td>
<td>fawn silver shd/chin (torbie) point</td>
<td></td>
</tr>
<tr>
<td>red silver mink shaded/chinchilla</td>
<td>red silver shaded/chin point</td>
<td></td>
</tr>
<tr>
<td>cream silver mink shaded/chinchilla</td>
<td>cream silver shaded/chin point</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Shaded Tabbies</td>
<td>seal shaded mink * tabby/torbie</td>
<td>seal shaded tabby/torbie pt</td>
</tr>
<tr>
<td>blue shaded mink *</td>
<td>blue shaded mink * tabby/torbie</td>
<td>blue shaded mink * tabby/torbie pt</td>
</tr>
<tr>
<td>choc shaded mink *</td>
<td>choc shaded mink * tabby/torbie</td>
<td>choc shaded mink * tabby/torbie pt</td>
</tr>
<tr>
<td>cinn shaded mink *</td>
<td>cinn shaded mink * tabby/torbie</td>
<td>cinn shaded mink * tabby/torbie pt</td>
</tr>
<tr>
<td>lilac shaded mink *</td>
<td>lilac shaded mink * tabby/torbie</td>
<td>lilac shaded mink * tabby/torbie pt</td>
</tr>
<tr>
<td>fawn shaded mink *</td>
<td>fawn shaded mink * tabby/torbie</td>
<td>fawn shaded mink * tabby/torbie pt</td>
</tr>
<tr>
<td>red shaded mink *</td>
<td>red shaded mink * tabby/torbie</td>
<td>red shaded mink * tabby/torbie pt</td>
</tr>
<tr>
<td>cream shaded mink *</td>
<td>cream shaded mink * tabby/torbie</td>
<td>cream shaded mink * tabby/torbie pt</td>
</tr>
</tbody>
</table>

* = classic, mackerel, spotted, marbled, ticked
2 = charcoal spotted lynx, charcoal marbled lynx
76 Any Color with White Divisions.

76.1 Any color in the four non-white divisions of any category may occur with white spotting, a result of dominant and recessive variants of the KIT gene. These cats are judged in the 'with white' division of the corresponding color division/category. Thus a black and white cat is judged in the 'traditional solid with white' division; a seal smoke sepia and white cat is judged in the 'sepia silver/smoke with white' division. Cats may occur with unspecified white placement or with one of the four recognized patterns of white: gloved, mitted, bi-color or van.

76.1.1 Gloved pattern (\(w^0/w^b\)). A predominantly colored cat with white limited to the paws and back legs with minimal white allowed on the ventral midline. White on the head is not allowed.

76.1.2 Mitted pattern. A predominantly colored cat with white limited to paws, back legs, belly, chest, and chin in most specimens. The cat is typically about \(\frac{1}{4}\) white.

76.1.3 Bi-color pattern. A cat which has a colored head, back, and tail with white on legs, feet, underside, and lower flanks. A white blaze such as the inverted "V" pattern is often seen. Various markings of white and pigment may occur, but the cat is generally \(\frac{1}{3}\) to \(\frac{2}{3}\) white.

76.1.4 Van pattern. A predominantly white cat with discrete colored patches. The patches are usually found on the head, back, and tail, but may also involve the legs and feet. The most extreme expression of the van pattern is a white cat with ONLY a colored cap and tail (as seen most often in the Turkish Van).

76.2 The various piebald patterns compete for best of color based on the color of the pigmented areas, except in those breeds for which the specific placement of white is a distinguishing characteristic and a substantial number of points is allocated to the placement of white markings. In such cases, the cats compete for best of color based on the color of the pigmented area and the pattern of white (i.e. seal point mitted, seal point bi-color, etc.).

Comment [SLU36]: Too widespread for this.
76.3  Eye color should be the same as the corresponding coat color would be without piebald spotting except that blue eyes and odd eyes (one blue, and one copper, gold or green) are also accepted. The blue and odd eyes are more likely to occur in cats with greater amounts of white.

76.4  Paw pads and nose leather may be pink and/or the color associated with the body color. A particular pad or portion of the nose leather may be one single color or mottled with both colors.

76.5  In cats based on tortoiseshell and torbie cats, the black eumelanin-based and sex-link redphaeomelanin-based patches may vary considerably in size. Cats with greater amounts of white will tend to have fewer but larger patches (e.g., the calico) while cats with less white are more likely to show smaller, more intermingled patches of color (e.g., the tortoiseshell and white). Preference is to be given to bolder, more vivid, distinctive markings.

76.6  Sepia, Mink and Pointed Particolors With White

76.6.1  Cats in the “with white” divisions of the sepia, mink and pointed categories will have various markings of color and white throughout the body, with the body markings sometimes being darker than in cats which do not exhibit the white spotting factor. At no time should color patches or patches of shading on the body be considered a fault.
Color Definitions

78    Color Definitions. Individual breed standards that have a more restrictive or variant definition of color including paw pad and/or nose leather color take precedence over the Uniform Color Description.

78.1 Ambers

Amber (Black, chocolate, cinnamon): Kittens start out looking like one of the eumelanistic colors, but the eumelanistic color is gradually replaced during the first year of life by pheomelanin. Mature adult cats will range anywhere from a deep burnt sienna, a warm apricot, a rich copper brown, tan, or yellow to a cold beige or grey-beige color depending on the amount of rufousing present. Skin around eyes, on the lips, nose, and paw pads retains the dark color of the cat's eumelanistic genotype. For example, a black amber tabby will have black eyeliner, black lips, black nose leather, and black paw pads.

Light Amber (blue, lilac, fawn): Kittens start out looking like one of the dilute eumelanistic colors, but that is gradually replaced during the first year of life by dilute pheomelanin. Range from pale bluish ivory to a buff or oatmeal to a warm fawn, depending on the amount of rufousing present. Skin will retain the color of the cat's dilute eumelanistic genotype. For example, a blue amber tabby will have blue eyeliner, blue lips, blue nose leather, and blue paw pads.

78.2 Blacks (B/-, C/-, D/-).

PAW PAD AND NOSE LEATHER COLOR. Paw pads will be black, charcoal or brownish black. Nose leather will be black except in tabbies where nose leather will be brick outlined in black or solid black. Paw pads and nose leather in torties and torbies may be black, pink or mottled.

Black: Lustrous jet black, sound color from roots to tip of fur, free from any tinge of rust, without any white hairs or other markings.

Black Golden Chinchilla: Gold to apricot undercoat. Coat on back, flanks, head and tail sufficiently tipped with black to enhance the golden appearance. Legs and the end of the tail may be shaded with black.

TICA Uniform Color Descriptions, Page 21 12/29/19 Version C
tipping. Chin, stomach and chest consistent lighter tone than undercoat. Skin pigment around eyes, lips and nose is black.

**Black Golden Chinchilla Torbie:** Same as a Black Golden Chinchilla with the back, flanks, head and tail lightly tipped with black and shades of red. Face and legs will be lightly shaded with black, red or mottled tipping. Skin pigment around eyes and lips is black.

**Black Golden Shaded:** Gold to apricot undercoat with a mantle of black tipping shading down from sides, face and tail from dark on the ridge to light on the chin, chest, stomach and under the tail. Legs to be the same tone as the face. Skin pigment around eyes and lips is black.

**Black Golden Shaded Torbie:** Same as a Black Shaded with a mantle of black and shades of red shading down the sides, face, and tail. Stomach and chest consistent lighter tone than undercoat. May be lightly tipped with black and/or red.

**Black Silver Chinchilla:** Pure silver white undercoat. Coat on back, flanks, head, and tail sufficiently tipped with black to give the characteristic sparkling silver appearance. Legs may be slightly shaded with black tipping. Chin, stomach and chest pure silver white. Skin pigment around eyes, lips and nose is black.

**Black Silver Chinchilla Torbie:** Same as Black Silver Chinchilla with the back, flanks, head and tail lightly tipped with black mingled with shades of red. Face and legs will be lightly shaded with tipping.

**Black Silver Shaded:** Pure silver white undercoat with a mantle of black tipping shading down from sides, face and tail from dark on the ridge to light on the chin, chest, stomach and under the tail. Legs to be the same tone as the face. Skin pigment around eyes, lips and nose is black.

**Black Silver Shaded Torbie:** Same as Black Silver Shaded with a mantle of black mingled with shades of red shading down the sides, face, and tail. Stomach and chest white to lightly tipped.

**Black Silver Tabby:** Dense black pattern markings on a clear silver white ground. Skin pigment around eyes, lips and nose is black.
**Black Silver Torbie:** Dense black markings or tipping on pale silver ground color. Patches or intermingled areas of red on the body and extremities. Eyes encircled in black.

**Black Smoke:** Jet black with silver-white undercoat. Appears black in repose. In motion white undercoat is clearly visible. Except for white frill and ear tufts on longhairs, the undercoat of the head, face, legs, back, sides, and tail does not show until the coat is parted. The belly and underside of the tail may appear grey, shading down to silvery white.

**Black Smoke Tortie:** Silver white undercoat deeply tipped with black and various shades of red. Appears tortoiseshell in repose. In motion white undercoat is clearly visible. Except for white frill and ear tufts on longhairs, the undercoat of the head, face, legs, back, sides, and tail does not show until the coat is parted. The belly and underside of the tail may appear grey, shading down to white.

**Black Tortoiseshell:** Black with patches or intermingled areas of red on body and extremities. Various shades of red acceptable.

**Bronze (EM ONLY):** Warm brown ground color ticked with dark brown, gray undercoat close to the skin. Pattern black or dark brown.

**Brown (Black) Tabby:** Pattern to be black or very dark brown; ground color ranging from a rich copper brown, tan, or yellow to a cold beige or grey-beige color depending on the amount of rufousing present. Skin pigment around eyes, lips and nose is black. Tail tip black.

**Brown (Black) Torbie:** Dense black pattern markings on a rich coppery brown ground. Patches or intermingled areas of red on the body and extremities.

**Ruddy Ticked Tabby (AB/SO ONLY):** Orange brown ranging from warm apricot to deep burnt sienna, ticked with black or dark brown.

**Ruddy Ticked Torbie (AB/SO ONLY):** Orange brown ranging from warm apricot to deep burnt sienna, ticked with black or dark brown, with patches or intermingled areas of red on the body and extremities.

78.3 **Blues** (B/-, d/d).
PAW PAD AND NOSE LEATHER COLOR: Paw pads will be dark blue to slate grey. Nose leather will be dark blue to slate grey except in tabbies where nose leather will be rose outlined in blue. Paw pads and nose leather may have rosy undertones. Paw pads and nose leather in torties and torbies may be dark blue to slate grey, rose pink or mottled.

Blue: Even bright blue, ranging from pale blue-grey to deep slate grey, lighter shades may be preferred in some breeds.

Blue Chinchilla Point: Body silver white. Tipping on the ears and tail deep slate. No facial markings. No tipping on legs. Silver white hair on tops and bottoms of feet.

Blue Golden Chinchilla: Warm rufoused fawn or oatmeal undercoat. Coat on back, flanks, head and tail sufficiently tipped with blue to enhance the golden appearance. Legs and the end of the tail may be shaded with blue tipping. Chin, stomach and chest consistent lighter tone than undercoat. Skin pigment around eyes, lips and nose is blue.

Blue Golden Chinchilla Torbie: Same as a Blue Golden Chinchilla with the back, flanks, head and tail lightly tipped with blue and cream. Face and legs will be lightly shaded with blue, cream or mottled tipping.

Blue Golden Shaded: Warm rufoused fawn or oatmeal undercoat with a mantle of blue tipping shading down from sides, face and tail from dark on the ridge to light on the chin, chest, stomach and under the tail. Legs to be the same tone as the face. Skin pigment around eyes, lips and nose is blue.

Blue Golden Shaded Torbie: Same as a Blue Golden Shaded with a mantle of blue and cream shading down the sides, face, and tail. Stomach and chest consistent lighter tone than undercoat. May be lightly tipped with blue and/or cream.

Blue Lynx (Tabby) Point: Body bluish white to platinum grey, cold in tone, free of any tinge of brown, shading gradually to lighter color on the belly and chest. Body shading should be minimal to non-existent. Points blue-grey to slate barring distinctly separated by background color; ears deep blue-grey with lighter thumbprint in center back.
Blue Mink: Body soft blue-grey to medium blue. Points darker than body color, medium blue to slate, in direct relation to body color.

Blue Mink Tortie: Soft blue-grey to medium blue with darker blue points, mixed with light cream with light apricot to peach overtones of the cream mink.

Blue Point: Body bluish white to platinum grey, cold in tone, free of any tinge of brown, shading gradually to lighter color on the belly and chest. Points blue-grey to deep slate.

Blue Sepia: Body medium blue with warm fawn overtones, shading to a slightly lighter hue on the underparts. Ears and face may be slightly darker.

Blue Sepia Tortie: Medium blue with fawn overtones mixed with light cream with light apricot overtones of the cream sepia.

Blue Shaded Point: Body silver white. Ears, muzzle and tail tipped with deep slate. Slight facial markings especially under the eyes and on the nose. Tabby markings on face, legs and tail in young cats to three years of age are allowed.

Blue Silver Chinchilla: Pure silver white undercoat. Coat on back, flanks, head, and tail sufficiently tipped with blue to give the characteristic sparkling silver appearance. Legs may be slightly shaded with blue tipping. Chin, stomach and chest pure silver white. Skin pigment around eyes, lips and nose is blue.

Blue Silver Chinchilla Torbie: Same as Blue Silver Chinchilla with the back, flanks, head and tail lightly tipped with blue mingled with cream. Face and legs will be lightly shaded with tipping.

Blue Silver Lynx (Tabby) Point: Body bluish white to platinum grey, cold in tone, free of any tinge of brown, shading gradually to lighter color on the belly and chest. Body shading should be minimal to non-existent. Points blue-grey to slate barring distinctly separated by bluish silver ground color; ears deep blue-grey with lighter thumbprint in center back. Underside of base of tail silver white.
**Blue Silver Shaded:** Pure silver white undercoat with a mantle of blue tipping shading down from sides, face and tail from dark on the ridge to light on the chin, chest, stomach and under the tail. Legs to be the same tone as the face. Skin pigment around eyes, lips and nose is blue.

**Blue Silver Shaded Point:** Body, legs and underside of tail glacial white, sprinkling of pale blue-grey tipping on back permissible. Ears uniformly tipped in pale blue-grey. Muzzle same color as ears. Slight facial barring is blue-grey. Skin pigment around nose is slate. Heels and topside of tail tipped in blue-grey to slate.

**Blue Silver Shaded Torbie:** Same as Blue Silver Shaded with a mantle of blue mingled with cream shading down the sides, face, and tail. Stomach and chest white to lightly tipped.

**Blue Silver Shaded Torbie Point:** Same as Blue Silver Shaded Point with patches of cream. Torbie shaded points can have very little evidence of red/cream, sometimes just a toe or a spot on the muzzle, forehead or tail.

**Blue Silver Tabby:** Dense blue-grey markings on a silver white ground.

**Blue Silver Torbie:** Dense blue-grey markings on a silver white ground. Patches or intermingled areas of cream on the body and extremities.

**Blue Silver Torbie Point:** Same as Blue Silver Lynx (Tabby) Point with random mottling of cream in the points and on the body.

**Blue Smoke:** White or bluish white undercoat, deeply tipped with blue. Appears blue in repose. In motion the white undercoat is clearly visible. Except for white frill and ear tufts on longhairs, the undercoat of the head, face, legs, back, sides, and tail does not show until the coat is parted. Narrow band of white at base of hairs on ears and muzzle which may be seen only when fur is parted.

**Blue Smoke Point:** Body bluish white. Points cold slate grey with hints of shading over cheekbones and around eyes. The white undercoat alters the appearance of the point color when it is over curved bones (cheekbones, eye ridges, toes, etc.). It can make the point color seem lighter and should not be considered a fault. What appear to be tiny white hairs sprinkled in areas where hair is extremely short (nose velvet, inner corners of eyes,
backs of ears) may be evident. Where hair is long enough to part, white can be seen at the root. White roots should be apparent on toes especially but may also be seen on forehead before mask fades into the body color. White roots may not be apparent on tail, except underside at the base. However, when tail hair is brushed back there is a lightening at the base of the hair, which may have a ‘sparkle’ effect to it. If hair is present inside ears, white roots will be visible when finger is placed behind the hairs (white roots may blend into flesh tone of ear if not examined closely). White roots are most apparent in a fully mature cat but should be detectable on and between toes in kittens.

**Blue Smoke Tortie:** Bluish silver white undercoat deeply tipped with blue and cream. Appears blue tortie in repose. In motion the white undercoat is clearly visible. Except for white frill and ear tufts on longhairs, the undercoat of the head, face, legs, back, sides, and tail does not show until the coat is parted.

**Blue Tabby:** Deep blue pattern markings; ground color may range from pale bluish ivory to a buff or oatmeal. Warm fawn patina over the whole.

**Blue Torbie:** Markings deep blue on a bluish ivory or oatmeal ground color. Patches or intermingled areas of cream on the body and extremities. Warm fawn patina over the whole.

**Blue Torbie Point:** Same as Blue Lynx (Tabby) Point with patches or intermingling of cream in the points and on the body.

**Blue Tortie:** Clear blue with well-defined patches or intermingled areas of cream.

**Blue Tortie Point:** Same as for Blue Point with random mottling of cream in the points and on the body.

78.4 **Chocolates** (b/b or b/b¹, D/-)

**Paw Pad and Nose Leather Color:** Paw pads range from chocolate to warm rose brown to brownish salmon pink. Nose leather ranges from chocolate to warm rose brown except in tabbies where nose leather will be burnt rose outlined in chocolate. Paw pads and nose leather
should have rosy undertones. Paw pads and nose leather in torties and torbies may be chocolate, rose or mottled.

**Chocolate:** Rich shade of warm chocolate brown; color tends toward medium red brown rather than black-brown or sable. Whiskers same color as coat.

**Chocolate Chinchilla Point:** Body silver white. Tipping on the ears and tail chocolate. No facial markings. No tipping on legs. Silver white hair on and under feet.

**Chocolate Golden Chinchilla:** Warm apricot to fawn beige undercoat. Coat on back, flanks, head and tail sufficiently tipped with chocolate to enhance the rufoused ground. Legs and the end of the tail may be shaded with chocolate tipping. Chin, stomach and chest consistent lighter tone than undercoat. Skin pigment around eyes, lips and nose is chocolate.

**Chocolate Golden Chinchilla Torbie:** Same as Chocolate Golden Chinchilla with the back, flanks, head and tail lightly tipped with chocolate and shades of red. Face and legs will be lightly shaded with chocolate, red or mottled tipping.

**Chocolate Golden Shaded:** Warm rufoused apricot to fawn beige undercoat with a mantle of chocolate tipping shading down from sides, face and tail from dark on the ridge to light on the chin, chest, stomach and under the tail. Legs to be the same tone as the face. Skin pigment around eyes, lips and nose is chocolate.

**Chocolate Golden Shaded Torbie:** Same as Chocolate Golden Shaded with a mantle of chocolate and shades of red shading down the sides, face, and tail. Stomach and chest consistent lighter tone than undercoat. May be lightly tipped with chocolate and/or red.

**Chocolate Lynx (Tabby) Point:** Body ivory. Points ranging from warm milk chocolate to bittersweet chocolate barring, all with rose undertones, distinctly separated by lighter ground color. Ears chocolate with lighter thumbprint in center.

**Chocolate Mink:** Body buff-cream to beige, darkening to buff in older cats. Points golden tan to warm milk chocolate or coffee brown.
**Chocolate Mink Tortie:** Buff cream to beige with points of tan, milk chocolate or coffee brown, mixed with red with pale peach beige to apricot overtones of the red mink.

**Chocolate Point:** Body ivory, shading gradually to lighter color on the belly and chest. Points ranging from warm milk chocolate to bittersweet chocolate, all with rose undertones.

**Chocolate Sepia:** Body warm honey-beige with overtones ranging from grey to pink, shading to a pale gold tan on the underparts. Ears and face may be slightly darker. The pink flesh tones may show through on the ears.

**Chocolate Sepia Tortie:** Warm honey beige with overtones ranging from grey to pink mixed with apricot with melon-orange overtones of the red sepia.

**Chocolate Shaded Point:** Body silver white. Ears, muzzle and tail tipped with chocolate. Slight facial markings especially under the eyes and on the nose. Tabby markings on face, legs and tail in young cats to three years of age are allowed.

**Chocolate Silver Lynx (Tabby) Point:** Body ivory. Body shading should be minimal to non-existent. Points ranging from milk chocolate to bittersweet chocolate barring, cool in tone, distinctly separated by silver white ground color. Ears chocolate with lighter thumbprint in center. Underside of base of tail silver white.

**Chocolate Silver Shaded:** Pure silver white undercoat with a mantle of chocolate tipping shading down from sides, face and tail from dark on the ridge to light on the chin, chest, stomach and under the tail. Legs to be the same tone as the face. Skin pigment around eyes, lips and nose is chocolate.

**Chocolate Silver Shaded Point:** Body, legs and underside of tail white, sprinkling of light cocoa tipping on back permissible. Ears uniformly tipped in light cocoa. Muzzle same color as ears. Slight facial barring is cocoa. Skin pigment around nose is dark chocolate. Heels and topside of tail tipped in cocoa to dark chocolate.
**Chocolate Silver Shaded Torbie**: Same as Chocolate Silver Shaded with a mantle of chocolate mingled with shades of red shading down the sides, face, and tail. Stomach and chest white to lightly tipped.

**Chocolate Silver Shaded Torbie Point**: Same as Chocolate Silver Shaded Point with patches of red/cream. Torbie shaded points can have very little evidence of red/cream, sometimes just a toe or a spot on the muzzle, forehead or tail.

**Chocolate Silver Tabby**: Deep chocolate markings on a silver white ground.

**Chocolate Silver Torbie**: Same as Chocolate Silver Tabby with patches or intermingling of various shades of red.

**Chocolate Silver Torbie Point**: Same as Chocolate Silver Lynx (Tabby) Point with random mottling of several shades of red in the points and on the body.

**Chocolate Smoke**: White undercoat, deeply tipped with chocolate or chestnut brown. Appears chocolate in repose. In motion white undercoat is clearly visible. Except for white frill and ear tufts on longhairs, the undercoat of the head, face, legs, back, sides, and tail does not show until the coat is parted. Narrow band of white at base of hairs on ears and muzzle which may be seen only when fur is parted.

**Chocolate Smoke Point**: Body ivory. Points medium warm brown with hints of shading (similar to a mink coat) over the cheekbones and around the eyes. The white undercoat alters the appearance of the point color when it is over curved bones (cheekbones, eye ridges, toes, etc.). It can make the point color seem lighter and should not be considered a fault. What appear to be tiny white hairs sprinkled in areas where hair is extremely short (nose velvet, inner corners of eyes, backs of ears) may be evident. Where hair is long enough to part, white can be seen at the root. White roots should be apparent on toes especially but may also be seen on forehead before mask fades into the body color. White roots may not be apparent on tail, except underside at the base. However, when tail hair is brushed back there is a lightening at the base of the hair, which may have a ‘sparkle’ effect to it. If hair is present inside ears, white roots will be
visible when finger is placed behind the hairs (white roots may blend into flesh tone of ear if not examined closely). White roots are most apparent in a fully mature cat but should be detectable on and between toes in kittens.

**Chocolate Smoke Tortie:** White undercoat, deeply tipped with chocolate or chestnut brown with patches or intermingling of various shades of red. Appears chocolate tortie in repose. In motion white undercoat is clearly visible. Except for white frill and ear tufts on longhairs, the undercoat of the head, face, legs, back, sides, and tail does not show until the coat is parted. Narrow band of white at base of hairs on ears and muzzle which may be seen only when fur is parted.

**Chocolate Tabby:** Markings a deep warm chocolate brown on a ground color ranging from warm coppery brown to apricot to fawn beige.

**Chocolate Torbie:** Same as Chocolate Tabby with patches or intermingling of various shades of red.

**Chocolate Torbie Point:** Same as Chocolate Lynx (Tabby) Point with patches or intermingling of red in the points and on the body. Various shades of red accepted.

**Chocolate Tortie:** Warm chocolate brown with patches or intermingling of various shades of red.

**Chocolate Tortie Point:** Body ivory, with mottling apparent in older cats. Points ranging from warm milk chocolate to bittersweet chocolate randomly mottled with shades of red.

78.5 **Cinnamons** (b/b', D/-)

**Paw Pad and Nose Leather Color:** Paw pads are a pinkish tan. Nose leather is a pinkish tan except in tabbies where nose leather will be pinkish tan outlined in cinnamon. Paw pads and nose leather in torties and torbies may be pinkish tan, pink or mottled.

**Cinnamon:** Light warm brown, the color of a cinnamon stick; distinctly lighter, warmer and redder than chocolate. Whiskers same color as coat.
**Cinnamon Chinchilla Point:** Body silver white. Tipping on the ears and tail light brown. No facial markings. No tipping on legs. Silver white hair on tops and bottoms of feet.

**Cinnamon Golden Chinchilla:** Warm honey to sorrel undercoat. Coat on back, flanks, head and tail sufficiently tipped with cinnamon to enhance the rufoused ground color. Legs and the end of the tail may be shaded with cinnamon tipping. Chin, stomach and chest consistent lighter tone than undercoat. Skin pigment around eyes, lips and nose is cinnamon.

**Cinnamon Golden Chinchilla Torbie:** Same as Cinnamon Golden Chinchilla with the back, flanks, head and tail lightly tipped with cinnamon and shades of red. Face and legs will be lightly shaded with cinnamon, red or mottled tipping.

**Cinnamon Golden Shaded:** Warm rufoused honey to sorrel undercoat with a mantle of cinnamon tipping shading down from sides, face and tail from dark on the ridge to light on the chin, chest, stomach and under the tail. Legs to be the same tone as the face. Skin pigment around eyes, lips and nose is cinnamon.

**Cinnamon Golden Shaded Torbie:** Same as Cinnamon Golden Shaded with a mantle of cinnamon and shades of red shading down the sides, face, and tail. Stomach and chest consistent lighter tone than undercoat. May be lightly tipped with cinnamon and/or red.

**Cinnamon Lynx (Tabby) Point:** Body ivory. Points light, warm, reddish brown barring distinctly separated by lighter ground color. Ears cinnamon with lighter thumbprint in center.

**Cinnamon Mink:** Body golden to amber, with an apricot cast (i.e., strawberry-blond). Points light ruddy tan, a soft, muted, burnt sienna or sorrel shade.

**Cinnamon Mink Tortie:** Golden to amber body with an apricot cast, with points of light ruddy tan, soft muted burnt sienna or sorrel, mixed with red with pale peach beige to apricot overtones of the red mink.
Cinnamon Point: Body ivory, shading gradually to lighter color on the belly and chest. Points a light, warm, reddish brown - the color of a cinnamon stick.

Cinnamon Shaded Point: Body silver white. Ears, muzzle and tail tipped light warm brown. Slight facial markings especially under the eyes and on the nose. Tabby markings on face, legs and tail in young cats to three years of age are allowed.

Cinnamon Silver Lynx (Tabby) Point: Body ivory. Points a dull, light, reddish brown barring distinctly separated by pale silver ground color. Ears cinnamon with lighter thumbprint in center.

Cinnamon Silver Shaded: Pure silver white undercoat with a mantle of cinnamon tipping shading down from sides, face and tail from dark on the ridge to light on the chin, chest, stomach and under the tail. Legs to be the same tone as the face. Skin pigment around eyes, lips and nose is cinnamon.

Cinnamon Silver Shaded Point: Body, legs and underside of tail white, sprinkling of pale honey tipping on back permissible. Ears uniformly tipped in pale honey. Muzzle same color as ears. Slight facial barring is honey. Skin pigment around nose is light warm brown. Heels and topside of tail tipped in honey to light warm brown.

Cinnamon Silver Shaded Torbie: Same as Cinnamon Silver Shaded with a mantle of cinnamon mingled with shades of red shading down the sides, face, and tail. Stomach and chest white to lightly tipped.

Cinnamon Silver Shaded Torbie Point: Same as Cinnamon Silver Shaded Point with patches of red/cream. Torbie shaded points can have very little evidence of red/cream, sometimes just a toe or a spot on the muzzle, forehead or tail.

Cinnamon Silver Tabby: Markings a rich cinnamon brown on a silver white ground.

Cinnamon Silver Torbie: Same as Cinnamon Silver Tabby with patches or intermingling of various shades of red.
Cinnamon Silver Torbie Point: Same as Cinnamon Silver Lynx (Tabby) Point with random mottling of several shades of red in the points and on the body.

Cinnamon Smoke: White undercoat, deeply tipped with cinnamon brown. Appears cinnamon in repose. In motion white undercoat is clearly visible. Except for white frill and ear tufts on longhairs, the undercoat of the head, face, legs, back, sides, and tail does not show until the coat is parted. Narrow band of white at base of hairs on ears and muzzle which may be seen only when fur is parted.

Cinnamon Smoke Point: Body ivory. Points a light, reddish brown with hints of shading over cheekbones and around eyes. The white undercoat alters the appearance of the point color when it is over curved bones (cheekbones, eye ridges, toes, etc.). It can make the point color seem lighter and should not be considered a fault. What appear to be tiny white hairs sprinkled in areas where hair is extremely short (nose velvet, inner corners of eyes, backs of ears) may be evident. Where hair is long enough to part, white can be seen at the root. White roots should be apparent on toes especially but may also be seen on forehead before mask fades into the body color. White roots may not be apparent on tail, except underside at the base. However, when tail hair is brushed back there is a lightening at the base of the hair, which may have a ‘sparkle’ effect to it. If hair is present inside ears, white roots will be visible when finger is placed behind the hairs (white roots may blend into flesh tone of ear if not examined closely). White roots are most apparent in a fully mature cat but should be detectable on and between toes in kittens.

Cinnamon Smoke Tortie: White undercoat, deeply tipped with cinnamon with patches or intermingling of various shades of red. Appears cinnamon tortie in repose. In motion white undercoat is clearly visible. Except for white frill and ear tufts on longhairs, the undercoat of the head, face, legs, back, sides, and tail does not show until the coat is parted. Narrow band of white at base of hairs on ears and muzzle which may be seen only when fur is parted.

Cinnamon Tabby: Markings a rich cinnamon brown on a pale warm honey ground.
**Cinnamon Torbie:** Same as Cinnamon Tabby with patches or intermingling of various shades of red.

**Cinnamon Torbie Point:** Same as Cinnamon Lynx (Tabby) Point except with random mottling of several shades of red in the points and on the body.

**Cinnamon Tortie:** Light, warm, cinnamon brown with patches intermingling of various shades of red.

**Cinnamon Tortie Point:** Same as Cinnamon Point with patches or intermingling of red in the points and on the body. Various shades of red accepted.

78.6 **Creams** (d/d, O)

**Paw Pad and Nose Leather Color:** Paw pads and nose leather are pink.

**Cream:** Even shade of buff cream, ranging from dusty yellow to almost pumpkin, cool in tone; sound to the roots.

**Cream Chinchilla Point:** Body silver white. Tipping on the ears and tail pale cream. No facial markings. No tipping on legs. Silver white hair on tops and bottoms of feet.

**Cream Golden Chinchilla:** Gold to apricot undercoat. Coat on back, flanks, head and tail sufficiently tipped with cream to enhance the golden appearance. Legs and the end of the tail may be shaded with cream tipping. Chin, stomach and chest consistent lighter tone than undercoat.

**Cream Golden Shaded:** Gold to apricot undercoat with a mantle of cream tipping shading down from sides, face and tail from dark on the ridge to light on the chin, chest, stomach and under the tail. Legs to be the same tone as the face. Skin pigment around eyes, lips and nose is pink.

**Cream Lynx (Tabby) Point:** Body creamy white. Points ranging from pale sand to deep cream barring, distinctly separated by lighter ground color. Overall impression is a dull, cool buff (beige). On deeper specimens the
impression will be a cream tone with lilac overtones. Ears pale sand to deep cream with pale thumbprint in center.

**Cream Mink:** Pale cream with apricot cream to peach point color.

**Cream Point:** Body creamy white. Points ranging from pale sand to deep cream. Overall impression is a dull, cool buff beige. On deeper specimens the impression will be a cream tone with lilac overtones.

**Cream Sepia:** Light cream with apricot undertones.

**Cream Shaded Point:** Body silver white. Ears, muzzle and tail tipped with cream. Slight facial markings especially under the eyes and on the nose. Tabby markings on face, legs and tail in young cats to three years of age are allowed.

**Cream Silver Chinchilla:** Pure silver white undercoat. Coat on back, flanks, head, and tail sufficiently tipped with cream to give the characteristic sparkling silver appearance. Legs may be slightly shaded with cream tipping. Chin, stomach and chest pure silver white. Skin pigment around eyes, lips and nose is pink.

**Cream Silver Lynx (Tabby) Point:** Body off white with white undercoat. Points ranging from pale sand to deep cream barring, distinctly separated by silvery white ground color. Overall impression is a dull, cool beige. On deeper specimens the impression will be a cream tone with lilac overtones. Ears pale sand to deep cream with pale thumbprint in center.

**Cream Silver Shaded:** Pure silver white undercoat with a mantle of cream tipping shading down from sides, face and tail from dark on the ridge to light on the chin, chest, stomach and under the tail. Legs to be the same tone as the face. Skin pigment around eyes, lips and nose is pink.

**Cream Silver Shaded Point:** Body, legs and underside of tail snow white, sprinkling of pale sand tipping on back permissible. Ears uniformly tipped in pale sand. Muzzle same color as ears. Slight facial barring is sand. Skin pigment around nose is pink. Backs of legs and topside of tail tipped in sand to champagne.
Cream Silver Tabby: Creamy beige markings or tipping on a pale white ground.

Cream Smoke: Creamy white undercoat, deeply tipped with cream. Appears cream in repose. In motion white undercoat is clearly visible. Except for white frill and ear tufts on longhairs, the undercoat of the head, face, legs, back, sides, and tail does not show until the coat is parted. Narrow band of white at base of hairs on ears and muzzle which may be seen only when fur is parted.

Cream Smoke Point: Body creamy white. Points ranging from pale sand to deep cream with hints of shading over cheekbones and around eyes. The white undercoat alters the appearance of the point color when it is over curved bones (cheekbones, eye ridges, toes, etc.). It can make the point color seem lighter and should not be considered a fault. What appear to be tiny white hairs sprinkled in areas where hair is extremely short (nose velvet, inner corners of eyes, backs of ears) may be evident. Where hair is long enough to part, white can be seen at the root. White roots should be apparent on toes especially but may also be seen on forehead before mask fades into the body color. White roots may not be apparent on tail, except underside at the base. However, when tail hair is brushed back there is a lightening at the base of the hair, which may have a ‘sparkle’ effect to it. If hair is present inside ears, white roots will be visible when finger is placed behind the hairs (white roots may blend into flesh tone of ear if not examined closely). White roots are most apparent in a fully mature cat but should be detectable on and between toes in kittens.

Cream Tabby: Pale ivory ground color with cream or buff markings sufficiently darker than the ground color to afford good contrast.

78.7 Fawns (b/b, d/d).

Paw pad and nose leather color: Paw pads and nose leather are a dusty rose (with no blue or lavender tones), except in tabbies where nose leather will be dusty rose outlined in fawn. Paw pads and nose leather in torties and torbies may be dusty rose, pink or mottled.

Fawn: Warm pinkish beige with pale cocoa overtone; pinkish buff; taupe. Whiskers same color as coat.
**Fawn Chinchilla Point:** Body silver white. Tipping on the ears and tail pale taupe. No facial markings. No tipping on legs. Silver white hair on tops and bottoms of feet.

**Fawn Golden Chinchilla:** Pale rufoused oatmeal undercoat. Coat on back, flanks, head and tail sufficiently tipped with fawn to enhance the golden appearance. Legs and the end of the tail may be shaded with fawn tipping. Chin, stomach and chest consistent lighter tone than undercoat. Skin pigment around eyes, lips and nose is fawn.

**Fawn Golden Chinchilla Torbie:** Same as a Fawn Golden Chinchilla with the back, flanks, head and tail lightly tipped with fawn and cream. Face and legs will be lightly shaded with fawn, cream or mottled tipping.

**Fawn Golden Shaded:** Pale rufoused oatmeal undercoat with a mantle of fawn tipping shading down from sides, face and tail from dark on the ridge to light on the chin, chest, stomach and under the tail. Legs to be the same tone as the face. Skin pigment around eyes, lips and nose is fawn.

**Fawn Golden Shaded Torbie:** Same as Fawn Golden Shaded with a mantle of fawn and cream shading down the sides, face, and tail. Stomach and chest consistent lighter tone than undercoat. May be lightly tipped with fawn and/or cream.

**Fawn Lynx (Tabby) Point:** Body magnolia white. Points warm pinkish beige or taupe barring distinctly separated by ground color.

**Fawn Mink:** Body light rosy sandy beige. Points warm pinkish buff, a light mocha or cocoa shade, with pale lavender grey undertones.

**Fawn Mink Tortie:** Light rosy sandy beige body with points pinkish buff, a light mocha or cocoa with pale lavender overtones, mixed with light cream with light apricot to peach overtones of the cream mink.

**Fawn Point:** Body magnolia white, shading gradually to lighter color on the belly and chest. Points warm pinkish beige or taupe.

**Fawn Sepia:** Warm taupe or beige.
**Fawn Sepia Tortie**: Warm taupe or beige with pale lavender grey undertones mixed with light cream with light apricot overtones of the cream sepia.

**Fawn Shaded Point**: Body silver white. Ears, muzzle and tail tipped with fawn. Slight facial markings especially under the eyes and on the nose. Tabby markings on face, legs and tail in young cats to three years of age are allowed.

**Fawn Silver Chinchilla**: Pure silver white undercoat. Coat on back, flanks, head, and tail sufficiently tipped with fawn to give the characteristic sparkling silver appearance. Legs may be slightly shaded with fawn tipping. Chin, stomach and chest pure silver white. Skin pigment around eyes, lips and nose is fawn.

**Fawn Silver Chinchilla Torbie**: Same as Fawn Silver Chinchilla with the back, flanks, head and tail lightly tipped with fawn mingled with cream. Face and legs will be lightly shaded with fawn tipping.

**Fawn Silver Lynx (Tabby) Point**: Body magnolia white. Body shading should be minimal to non-existent. Points cool pinkish beige or taupe barring distinctly separated by silver white ground color. Ears fawn with lighter thumbprint center.

**Fawn Silver Shaded**: Pure silver white undercoat with a mantle of fawn tipping shading down from sides, face and tail from dark on the ridge to light on the chin, chest, stomach and under the tail. Legs to be the same tone as the face. Skin pigment around eyes, lips and nose is fawn.

**Fawn Silver Shaded Point**: Body, legs and underside of tail white, sprinkling of cool beige tipping on back permissible. Ears uniformly tipped in cool beige. Muzzle same color as ears. Slight facial barring is beige. Skin pigment around nose is taupe. Heels and topside of tail tipped in beige to taupe.

**Fawn Silver Shaded Torbie**: Same as Fawn Silver Shaded with a mantle of fawn mingled with cream shading down the sides, face, and tail. Stomach and chest white to lightly tipped.
Fawn Silver Shaded Torbie Point: Same as Fawn Silver Shaded Point with patches of cream. Torbie shaded points can have very little evidence of red/cream, sometimes just a toe or a spot on the muzzle, forehead or tail.

Fawn Silver Tabby: Dense pinkish beige markings on a silver white ground.

Fawn Silver Torbie: Dense pinkish beige markings on a pale silver ground with patches or intermingling of cream.

Fawn Silver Torbie Point: Same as Fawn Silver Lynx (Tabby) Point with random mottling of cream in the points and on the body.

Fawn Smoke: White undercoat, deeply tipped with taupe. Appears fawn in repose. In motion white undercoat is clearly visible. Except for white frill and ear tufts on longhairs, the undercoat of the head, face, legs, back, sides, and tail does not show until the coat is parted. Narrow band of white at base of hairs on ears and muzzle which may be seen only when fur is parted.

Fawn Smoke Point: Body magnolia white. Points warm pinkish beige or taupe with hints of shading over cheekbones and around eyes. The white undercoat alters the appearance of the point color when it is over curved bones (cheekbones, eye ridges, toes, etc.). It can make the point color seem lighter and should not be considered a fault. What appear to be tiny white hairs sprinkled in areas where hair is extremely short (nose velvet, inner corners of eyes, backs of ears) may be evident. Where hair is long enough to part, white can be seen at the root. White roots should be apparent on toes especially but may also be seen on forehead before mask fades into the body color. White roots may not be apparent on tail, except underside at the base. However, when tail hair is brushed back there is a lightening at the base of the hair, which may have a ‘sparkle’ effect to it. If hair is present inside ears, white roots will be visible when finger is placed behind the hairs (white roots may blend into flesh tone of ear if not examined closely). White roots are most apparent in a fully mature cat but should be detectable on and between toes in kittens.

Fawn Smoke Tortie: White undercoat, deeply tipped with fawn, with patches or intermingled areas of cream on the body and extremities.
Appears fawn tortie in repose. In motion white undercoat is clearly visible. Except for white frill and ear tufts on longhairs, the undercoat of the head, face, legs, back, sides, and tail does not show until the coat is parted. Narrow band of white at base of hairs on ears and muzzle which may be seen only when fur is parted.

**Fawn Tabby:** Pale ivory ground with warm pinkish beige or taupe markings.

**Fawn Torbie:** Same as Fawn Tabby with random mottling of cream.  
**Fawn Torbie Point:** Same as Fawn Lynx (Tabby) Point with random mottling of cream in the points and on the body.

**Fawn Tortie:** Warm fawn with patches or intermingling of cream.  
**Fawn Tortie Point:** Same as Fawn Point except with random mottling of cream in the points and on the body.

78.8 **Lilacs** (b/b, d/d) or (b/b', d/d).

**PAW PAD AND NOSE LEATHER COLOR.** Paw pads and nose leather are lavender pink except in tabbies where nose leather will be lavender pink outlined in lilac. Paw pads and nose leather in torties and torbies may be lavender pink, pink or mottled.

**Lilac:** Rich warm lavender with pinkish tone.

**Lilac Chinchilla Point:** Body silver white. Tipping on the ears and tail pale lavender. No facial markings. No tipping on legs. Silver white hair on and under feet.

**Lilac Golden Chinchilla:** Warm pinkish lavender undercoat. Coat on back, flanks, head and tail sufficiently tipped with lilac to enhance the appearance of the ground color. Legs and the end of the tail may be shaded with lilac tipping. Chin, stomach and chest consistent lighter tone than undercoat. Skin pigment around eyes, lips and nose is lilac.

**Lilac Golden Chinchilla Torbie:** Same as Lilac Golden Chinchilla with the back, flanks, head and tail lightly tipped with lilac and cream. Face and legs will be lightly shaded with lilac, cream or mottled tipping.
**Lilac Golden Shaded:** Warm pinkish lavender undercoat with a mantle of lilac tipping shading down from sides, face and tail from dark on the ridge to light on the chin, chest, stomach and under the tail. Legs to be the same tone as the face. Skin pigment around eyes, lips and nose is lilac.

**Lilac Golden Shaded Torbie:** Same as a Lilac Golden Shaded with a mantle of lilac and cream shading down the sides, face, and tail. Stomach and chest consistent lighter tone than undercoat. May be lightly tipped with lilac and/or cream.

**Lilac Lynx (Tabby) Point:** Body magnolia white. Body shading should be minimal to non-existent. Points ranging from a pale dove grey with pinkish tone barring to a warmer deep lavender barring, distinctly separated by lighter ground color, the dilute pigment permitting the flesh tones to show through. Ears to have a paler thumbprint in center.

**Lilac Mink:** Body very pale pearl to silvery grey, often with warm undertones. Points light pewter to taupe grey with pinkish lavender cast.

**Lilac Mink Tortie:** Pale pearl to silvery grey body with points a light pewter to taupe with a pinkish lavender cast, mixed with light cream with light apricot to peach overtones of the cream mink.

**Lilac Point:** Body magnolia white. Points a pale dove grey with pinkish tones to a warmer deep lavender, the dilute pigment permitting the flesh tones to show through.

**Lilac Sepia:** Body bright silvery platinum grey, with faint overtones of pinkish grey, shading to a slightly lighter hue on the underparts. Ears and face may be slightly darker.

**Lilac Sepia Tortie:** Bright silvery platinum grey with pink overtones mixed with light cream with light apricot overtones of cream sepia.

**Lilac Shaded Point:** Body silver white. Ears, muzzle and tail tipped with pale lavender. Slight facial markings especially under the eyes and on the nose. Tabby markings on face, legs and tail in young cats to three years of age are allowed.
Lilac Silver Chinchilla: Warm pinkish lavender undercoat. Coat on back, flanks, head, and tail sufficiently tipped with lilac to give the characteristic sparkling silver appearance. Legs may be slightly shaded with lilac tipping. Chin, stomach and chest pure silver white. Skin pigment around eyes, lips and nose is lilac.

Lilac Silver Chinchilla Torbie: Same as Lilac Silver Chinchilla with the back, flanks, head and tail lightly tipped with lilac mingled with cream. Face and legs will be lightly shaded with tipping.

Lilac Silver Lynx (Tabby) Point: Body magnolia white. Body shading should be minimal to non-existent. Points ranging from a pale dove grey barring to a deep lavender barring, distinctly separated by lighter silver ground color, the dilute pigment permitting the flesh tones to show through. Ears to have a paler thumbprint in center.

Lilac Silver Shaded: Pure silver white undercoat with a mantle of lilac tipping shading down from sides, face and tail from dark on the ridge to light on the chin, chest, stomach and under the tail. Legs to be the same tone as the face. Skin pigment around eyes, lips and nose is lilac.

Lilac Silver Shaded Point: Body, legs and underside white, sprinkling of pale dove-grey tipping on back permissible. Ears uniformly tipped in pale dove-grey. Muzzle same color as ears. Slight facial barring is dove-grey. Skin pigment around nose is deep lavender. Heels and topside of tail tipped in dove-grey to deep lavender.

Lilac Silver Shaded Torbie: Same as Lilac Silver Shaded with a mantle of lilac mingled with cream shading down the sides, face, and tail. Stomach and chest white to lightly tipped.

Lilac Silver Shaded Torbie Point: Same as Lilac Silver Shaded Point with patches of cream. Torbie shaded points can have very little evidence of red/cream, sometimes just a toe or a spot on the muzzle, forehead or tail.

Lilac Silver Tabby: Pale silver white ground color. Tabby markings a darker lavender affording sufficient contrast with the ground color.
Lilac Silver Torbie: Same as Lilac Silver Tabby with patches or intermingling of cream.

Lilac Silver Torbie Point: Same as Lilac Silver Lynx (Tabby) Point with random mottling of cream in the points and on the body.

Lilac Smoke: White undercoat, deeply tipped with warm, rich lavender. Appears lilac in repose. In motion white undercoat is clearly visible. Except for white frill and ear tufts on longhairs, the undercoat of the head, face, legs, back, sides, and tail does not show until the coat is parted. Narrow band of white at base of hairs on ears and muzzle which may be seen only when fur is parted.

Lilac Smoke Point: Body magnolia white. Points a pale dove grey with hints of shading over cheekbones and around eyes. The white undercoat alters the appearance of the point color when it is over curved bones (cheekbones, eye ridges, toes, etc.). It can make the point color seem lighter and should not be considered a fault. What appear to be tiny white hairs sprinkled in areas where hair is extremely short (nose velvet, inner corners of eyes, backs of ears) may be evident. Where hair is long enough to part, white can be seen at the root. White roots should be apparent on toes especially but may also be seen on forehead before mask fades into the body color. White roots may not be apparent on tail, except underside at the base. However, when tail hair is brushed back there is a lightening at the base of the hair, which may have a ‘sparkle’ effect to it. If hair is present inside ears, white roots will be visible when finger is placed behind the hairs (white roots may blend into flesh tone of ear if not examined closely). White roots are most apparent in a fully mature cat but should be detectable on and between toes in kittens.

Lilac Smoke Tortie: White undercoat with lilac tipping, with patches or intermingling of pale cream. Appears lilac tortie in repose. In motion white undercoat is clearly visible. Except for white frill and ear tufts on longhairs, the undercoat of the head, face, legs, back, sides, and tail does not show until the coat is parted. Narrow band of white at base of hairs on ears and muzzle which may be seen only when fur is parted.

Lilac Tabby: Pale frosty lavender ground color with a pinkish patina. Tabby markings a darker lavender affording sufficient contrast with the ground color. Paw pads lavender pink.
Lilac Torbie: Pale frosty lavender ground color with a pinkish patina, with patches or intermingling of cream. Tabby markings a darker lavender affording sufficient contrast with the ground color.

Lilac Torbie Point: Same as Lilac Lynx (Tabby) Point with patches or intermingling of pale cream in the points and on the body.

Lilac Tortie: Rich warm lavender with a pinkish tone, with patches or intermingling of pale cream.

Lilac Tortie Point: Same as Lilac Point with random mottling of cream in the points and on the body.

78.9  **Reds** (B/-, D/-, O).

**Paw Pad and Nose Leather Color.** Paw pads and nose leather range from rosy pink to hot pink.

**Red:** Rich, clear red, ranging from melon to mahogany, without shading, marking or ticking.

**Red Chinchilla Point:** Body off white. Tipping on the points will be orange to deep red. No facial markings. No tipping on the legs. Tail will be lightly tipped in orange or red. White hair on tops and bottoms of feet.

**Red Golden Chinchilla:** Gold to apricot undercoat. Coat on back, flanks, head and tail sufficiently tipped with red to enhance the golden appearance. Legs and the end of the tail may be shaded with tipping. Chin, stomach and chest consistent lighter tone than undercoat. Skin pigment around eyes, lips and nose is pink.

**Red Golden Shaded:** Gold to apricot undercoat with a mantle of red tipping shading down from sides, face and tail from dark on the ridge to light on the chin, chest, stomach and under the tail. Legs to be the same tone as the face. Skin pigment around eyes, lips and nose is pink.

**Red Lynx (Tabby) Point:** Body warm creamy white. Body shading may take the form of ghost striping or ticking. Points deep red barring, distinctly
separated by lighter ground color. Ears deep red with paler thumbprint center.

**Red Mink:** Body color pale peach beige with apricot tint to the points.

**Red Point:** Body warm, even, creamy white. Points a deep orange “hot” red, the deeper the better.

**Red Sepia:** Light apricot shading to melon-orange overtones.

**Red Shaded Point:** Body off white. Tipping of the points will be orange to deep red. Slight facial markings especially under the eyes and on the nose. Tops of feet and fronts of legs off white. Backs of legs a delicate shaded red. Tail hairs will be tipped in orange or red.

**Red Silver Chinchilla:** Pure silver white undercoat. Coat on back, flanks, head, and tail sufficiently tipped with red to give the characteristic sparkling silver appearance. Legs may be slightly shaded with red tipping. Chin, stomach and chest pure silver white. Skin pigment around eyes, lips and nose is rosy pink.

**Red Silver Lynx (Tabby) Point:** Body creamy white. Body shading may take the form of ghost striping or ticking. Points deep red barring, distinctly separated by pale ivory ground color. Ears deep red with paler thumbprint center.

**Red Silver Shaded:** Pure silver white undercoat with a mantle of red tipping shading down from sides, face and tail from dark on the ridge to light on the chin, chest, stomach and under the tail. Legs to be the same tone as the face. Skin pigment around eyes, lips and nose is rose pink.

**Red Silver Shaded Point:** Body, legs and underside of tail snow white, sprinkling of pale peach tipping on back permissible. Ears uniformly tipped in pale peach. Muzzle same color as ears. Slight facial barring is peach. Skin pigment around nose is pink. Heels and topside of tail tipped in peach to apricot.

**Red Silver Tabby:** Deep red markings on a pale translucent ivory ground.
**Red Smoke**: Creamy ivory white undercoat, deeply tipped with red. Appears red in repose. In motion white undercoat is clearly visible. Except for white frill and ear tufts on longhairs, the undercoat of the head, face, legs, back, sides, and tail does not show until the coat is parted.

**Red Smoke Point**: Body creamy white. Points deep orange red with a slightly dull cast due to the silverying, with hints of shading over cheekbones and around eyes. The white undercoat alters the appearance of the point color when it is over curved bones (cheekbones, eye ridges, toes, etc.). It can make the point color seem lighter and should not be considered a fault. What appear to be tiny white hairs sprinkled in areas where hair is extremely short (nose velvet, inner corners of eyes, backs of ears) may be evident. Where hair is long enough to part, white can be seen at the root. White roots should be apparent on toes especially but may also be seen on forehead before mask fades into the body color. White roots may not be apparent on tail, except underside at the base. However, when tail hair is brushed back there is a lightening at the base of the hair, which may have a ‘sparkle’ effect to it. If hair is present inside ears, white roots will be visible when finger is placed behind the hairs (white roots may blend into flesh tone of ear if not examined closely). White roots are most apparent in a fully mature cat but should be detectable on and between toes in kittens.

**Red Tabby**: Dense dark red markings on a pale red ground.

78.10 **Ruddy**: Refer to Blacks.

78.11 **Seals** (B/-, c*/c*, D/-).

**Paw Pad and Nose Leather Color**: Paw pads are brownish black with rosy undertones allowed. Nose leather is solid brownish black, or brick outlined in brownish black. Paw pads and nose leather in torties and torbies may be brownish black, brick or mottled.

**Seal Chinchilla Point**: Body silver white. Tipping on the ears and tail dark brown. No facial markings. No tipping on legs. Silver white hair on tops and bottoms of feet.

**Seal Lynx (Tabby) Point**: Body ranging from ivory to pale fawn beige (light tan) shading to lighter color on belly and chest. Body shading should be minimal to non-existent except in those breeds requiring pattern on the
body. Points warm brown to brownish black barring, distinct and separated by lighter ground color. Tail tip brown to brownish black. Ears warm brown with lighter thumbprint in center.

**Seal Mink:** Body a warm medium-brown, shading to a slightly lighter hue on the underparts. Points bitter chocolate to sable brown.

**Seal Mink Tortie:** Warm medium brown body with points of bitter chocolate to sable brown, mixed with red with pale peach beige to apricot overtones of the red mink.

**Seal Mink Tabby:** Body ranging from ivory to light tan. Tabby pattern bitter chocolate to sable brown. Ivory or cream spectacles encircling the eyes. Ivory or cream whisker pads and chin desirable. Tail tip dark brownish black.

**Seal Point:** Body ranging from ivory to pale fawn beige, shading gradually into a lighter color on the belly and chest. Points ranging from a warm seal brown to a deep brownish black.

**Seal Sepia (Sable):** Rich, warm sable brown, shading almost imperceptibly to a slightly lighter hue on the underparts. Extremities slightly darker than body color.

**Seal Sepia (Sable) Tortie:** Rich, warm sable brown mixed with apricot with melon-orange overtones of red sepia.

**Seal Sepia Tabby:** Body ranging from ivory to tan. Tabby pattern rich sable brown. Ivory or cream spectacles encircling the eyes. Ivory or cream whisker pads and chin desirable. Tail tip dark brownish black.

**Seal Shaded Point:** Body silver white. Ears, muzzle and tail tipped with dark brown. Slight facial markings especially under the eyes and on the nose. Tabby markings on face, legs and tail in young cats to three years of age are allowed.

**Seal Silver Lynx (Tabby) Point:** Body ranging from ivory to pale fawn beige shading to lighter color on belly and chest. Body shading should be minimal to non-existent, except in those breeds requiring pattern on the body. Points brown to brownish black barring, distinctly separated by
silvery ground color. Seal coloring will be colder and duller than in the non-silver seal tabby point. Underside of base of tail silver white. Ears seal brown with lighter thumbprint in center.

**Seal Silver Mink Tabby:** Body ranging from ivory to light tan. Tabby pattern ranging from cold bitter chocolate to brown. Ivory or cream spectacles encircling the eyes. Ivory or cream whisker pads and chin desirable. Tail tip dark brownish black. Under side of the base of the tail silver white. Seal coloring will be colder and duller than in the non-silver mink tabby. Ears cold brown with lighter thumbprint in center.

**Seal Silver Sepia Tabby:** Body ranging from ivory to tan. Tabby pattern cold brown. Ivory or cream spectacles encircling the eyes. Ivory or cream whisker pads and chin desirable. Tail tip dark brownish black. Under side of the base of the tail silver white. Seal coloring will be colder and duller than in the non-silver sepia tabby. Ears cold brown with lighter thumbprint in center.

**Seal Silver Shaded Point:** Body, legs and underside of tail ice white, sprinkling of brushed aluminum tipping on back permissible. Ears uniformly tipped in brushed aluminum. Muzzle same color as ears. Slight facial barring is aluminum. Skin pigment around nose is platinum grey. Heels and topside of tail tipped in aluminum to platinum grey.

**Seal Silver Shaded Torbie Point:** Same as Seal Silver Shaded Point with patches of red/cream. Torbie shaded points can have very little evidence of red/cream, sometimes just a toe or a spot on the muzzle, forehead or tail.

**Seal Silver Torbie Point:** Same as Seal Silver Lynx (Tabby Point) with random motting of several shades of red in the points and on the body.

**Seal Smoke Point:** Body pale fawn or creamy beige. Point color dark brown, nearly black, with hints of charcoal over cheekbones and around eyes. The white undercoat alters the appearance of the point color when it is over curved bones (cheekbones, eye ridges, toes, etc.). It can make the point color seem lighter and should not be considered a fault. What appear to be tiny white hairs sprinkled in areas where hair is extremely short (nose velvet, inner corners of eyes, backs of ears) may be evident. Where hair is long enough to part, white can be seen at the root. White roots should be apparent on toes especially but may also be seen on forehead before mask.
fades into the body color. White roots may not be apparent on tail, except underside at the base. However, when tail hair is brushed back there is a lightening at the base of the hair, which may have a ‘sparkle’ effect to it. If hair is present inside ears, white roots will be visible when finger is placed behind the hairs (white roots may blend into flesh tone of ear if not examined closely). White roots are most apparent in a fully mature cat but should be detectable on and between toes in kittens.

**Seal Smoke Tortie Point:** Same as Seal Smoke Point except with patches or intermingling of red in the points and on the body. Various shades of red accepted.

**Seal Torbie Point:** Same as Seal Lynx (Tabby) Point except with patches or intermingling of red in the points and on the body. Various shades of red accepted.

**Seal Tortie Point:** Same as Seal Point except with random mottling of several shades of red in the points and on the body.

78.12 **Tortoiseshell.** Refer to Blacks.

78.13 **Whites.**

**Paw Pad and Nose Leather Color:** Paw pads and nose leather will be pink.

**White:** (W/-) Epistatic trait that completely masks any colors and patterns carried by the cat. Occasionally the masked color is present on the top of the head of the kitten at birth, but this spot fades with time and typically disappears completely by 1 year of age. Colored spots limited to the top of the head shall not be penalized in kittens and young adults. With this exception, colored hairs are to be considered a fault. The white should be a pure, clean white.

**White Albino:** (c\(^3\)/c\(^3\) or c/c) A full albino cat also occurs, the result of a recessive allele at the albino locus. The resulting cat is white with blue eyes. The skin is of a pink tone, which shows through in areas where the hair is thin, such as the ears. The shade of eye color may range from pale blue to the darkest, almost black, blue. The main distinction in eye color from a traditional blue eyed white is the presence of a reddish pink overcast...
to the blue color. The eye color is never yellow, copper, odd, or green, a distinction from dominant white in the traditional solid division. Pedigree examination is also a helpful distinction, as a true albino need not (in fact frequently doesn’t) have a white parent, unlike dominant white in which one or both parents must be white. Any evidence of pigmentation to the fur or absence of the reddish eye cast would suggest that the cat is not a true albino. Albino cats are not accepted for championship showing.
Update Glossary of Terms – Genetics Committee

Rationale:

During the update of the UCD, the Glossary of Terms was updated to remove unnecessary terms and include some new terms, reflecting current knowledge in genetics.

NOTE: Although presented as a separate proposal for clarity, the Glossary forms part of the complete UCD document.

Amend Glossary of Terms:

**AMELANISTIC:**
The absence of melanin (the pigment responsible for color) in a cat's coat or skin or eyes. Amelanistic hair will appear white, while amelanistic skin will appear pink, eyes will be pink. Albinism is a disorder that causes extreme amelanistic characteristics where all parts of a cat are affected.

**AGOUTI SIGNALING PROTEIN (ASIP):**
A protein which signals a melanocyte to switch from eumelanin to phaeomelanin production by binding to the melanocortin receptor. Variants of this gene can mask or modify the tabby phenotype by causing over expression of eumelanin.

**ALBINO/ALBINISM:**
Lack of pigmentation caused by the lack of functional tyrosinase enzyme, resulting in a coloration of white with pale blue eyes.

**AWN HAIRS:**
The coarser of the two types of secondary hairs having thickened tips.

**BARRING:**
Tabby-striped markings.

**BELLY SPOT:** See LOCKET.

**BRAIDED:**
Irregularly fluid linear markings that are interwoven and branching, as the stripes on a tiger. Characteristic of some tabby markings found on the Toyger.

**BREAK:**
An indentation of the nose at about eye level or between the eyes.

**BRINDLE:**
(Brindles, brindling) A blending of two colors, as in many tortoiseshell cats. The scattered "wrong" colored hairs in a coat.

**BRITCHES:**
Longer hair on the back of the legs in semi-longhair breeds.

**BRUSH COAT:**
Brush coat ranges from a sparse wiry coat of irregular texture in which the skin is seen through the coat, to a dense, wiry, short, wavy or kinky brush coat. Brush coat ranges from 5 mm or longer in length and should in no way feel or look like a normal coat when closely inspected.

(Amend Glossary of Terms Page 1 of 11)
CHIMERA/CHIMERISM:
A single organism composed of cells with more than one distinct genotype, caused by the fusion of two distinct fertilized eggs.

CHROMOSOME:
A threadlike structure of nucleic acids and protein found in the nucleus of most living cells, carrying genetic information in the form of genes.

COAT COMPOSITION:
There are three main types of hair that makeup the normal coat:
1) guard hairs, 2) bristle or awn hairs, and 3) down or wool hairs.

CHROMOSOMAL MOSAICISM:
The presence of two or more distinct populations of cells with different genotypes in one individual who has developed from a single fertilized egg.

COBBY:
Having a short, compact body, with broad shoulders and rump. Usually goes along with a short tail and a large, rounded head, as in the Persian, Himalayan, Exotic Shorthair, or Manx/Cymric.

COMPACT:
Closely or neatly packed together opposite of rangy.

CONCAVE:
Curve shaped like the inside arc of a circle.

CONDITION:
Referring to the state of being of the cat, i.e., health, both mental and physical. Proper weight, overall health and grooming are considerations.

CONFORMATION:
The particular form of a cat made up of the size and shape of a breed. Also called type.

CONTRAST:
The visibly noticeable difference in color and value between two coat colors on a cat.

CONVEX:
Curve shaped like the outside arc of a circle.

COWHOCKING:
Condition in which a cat has back legs which are not parallel, the hocks are very close together.

CRISP:
Firm, not soft or limp. Refers to British Shorthair coat texture.

CROUP:
The area between the point of the hip bone and the base of the tail.

CUPPED:
A deep ear.
CURLED EARS:
The ears curve up and back, away from the face. The distinctive feature of the American Curl (Ac/-).

DENSE COAT:
Heavy undercoat, thick, hairs are crowded together.

DEPTH OF FLANK:
Determined by viewing the flank from top to bottom; the area between the rib cage and the thigh. The Manx/Cymric will have greater depth of flank; the Cornish Rex will have minimal depth of flank.

DILUTE:
Coloration which is pale in tone due to uneven deposition of pigment granules in the hair.

DOMED:
Hemispherical or rounded.

DOMESTIC LONGHAIR/SHORTHAIR:
Any cat belonging to Felis domesticus not registered as a recognized breed.

DONKEY EARS:
Upright large ears set close together.

DOUBLE COAT:
Having a thick undercoat with another top coat of longer hairs. The awn hairs may be the same length as the guard hairs (Russian Blues, for example) or there may be longer guard hairs (as in the Manx).

DOWN HAIRS:
Soft, crimped, secondary hairs.

EAR MUFFS:
Longer fur on the lower back side of the ear in Devon Rex, also known as ear tufts.

EUMELANIN:
Dark pigment that is visually black, chocolate, or cinnamon. Creates the colors blue, lilac, or fawn when combined with the “dilute” trait.

EXTENSION GENE:
The melanocortin receptor gene.

FLANK:
The part between the ribs and thigh at either side of the body.

FLARED:
Spread out.

FOLDED EARS:
The ears fold downward toward the face. This is a dominant gene affecting the cartilage.
FOREIGN TYPE:
Modified wedge- or wedge-shaped head, large ears, oval or almond shaped eyes, long body with legs in proportion to body length, slim, fine boned, long and tapering tail. Elegant. Greater depth of flank than in Oriental type. The Abyssinian and Russian Blue are examples of Foreign type.

FORESHORTENED:
Shorter than normal; usually due to the fusion of vertebrae of the spine in the lumbar and spinal area of the cat (back and tail). This is sometimes seen and felt in Scottish Folds where flexibility is reduced, and thickness is increased.

FROSTED:
Suggestion of light ends to the hair shaft, which give a frosted or silvered appearance; also used in reference to reverse ticking.

FUR-POINTS/FUR-POINTED:
Fur-points, the result of a recessive gene, define the density of the fur on the outer extremities in comparison to the rest of the body which is visibly more sparsely coated. Fur-points describe closely packed, short, soft fur, covering the entire mask, ears, legs, tail and scrotum. The fur extending from the legs may rise up onto the shoulders, the hips and the buttocks. The temples (forehead in front of ears) are noticeably sparse with bareness extending from the top of the eyes to the frontal base of the ear. Furnishings, if any, are sparse. Ear muffs may or may not be present. The texture for this type of coat is rippled and soft like a fine cashmere garment. Fur-points are seen in the Minskin breed.

GENOTYPE:
The underlying genetic composition of a cat.

GHOST MARKINGS:
Faint tabby markings seen in some self(solid) colored cats, especially when young. These markings are not penalized in young kittens and are often allowed in young cats. Check individual Standards.

GLITTER:
The natural deep glow, shine or sparkle created by a clear layer or bubbles within the hair shaft which reflects light readily. Often seen in Bengals and Toygers.

GLOVES:
Front paws have white gloves, preferably ending in an even line across the paws at the third joint (where toes meet paws). The back paws have white gloves covering the front of each paw, extending up the back of the legs ending in a point approximately half way up the hock. These are called "laces". (As seen in the Birman.)

GREATER OMENTUM:
Fat pad on the lower abdomen, often seen in the Ragdoll breed.

GRIZZLED TABBY:
Grizzled is a pattern effect caused by a mutation at the agouti locus or extension locus. It is a dominant trait. The hair shaft is banded with lighter coloration at the skin (akin to mouse coat) alternating dark and lighter bands of ticking and ending with a dark tip. All patterns of grizzled tabbies are possible as are all basic colors. On patterned tabbies (i.e. classic, spotted, etc.) the grizzled effect appears in the ground color.

GROIN SPOT: See LOCKET.
GROUND COLOR:
1) The area of color on the lower part of the hair shaft; also the agouti area between the markings in the tabby patterns. 2) The color over which or through which pattern or tabby markings are visible.

GUARD HAIRS:
Long coarser hairs forming the outer coat; the longer outer hairs.

GYPSY SHAG:
Loose and bouncy hair of different lengths (layered). Appearance of permanent losing its tight curl. Semi long hair loosely curled at varying lengths, rather than all one length, as in the LaPerm. In comparison a Selkirk would have a tight "Afro", Devon and Cornish would appear "Marcelled", or finger-waved.

HAIRLESSNESS:
Relative absence of noticeable coat. Hairlessness is not usually absolute in the cat; there may be hair on the points of a Sphynx and the body is often covered with a down similar to suede.

HOCK:
The joint of the hind leg corresponding to the ankle in man. The joint between the knee and the top of the foot.

HOOD:
Mask (color) extending to the base of the ear forming a hood of color; i.e., no contrast on head.

HORIZONTAL CRIMP:
Horizontal Crimp is located near the base of the ear. As the cartilage comes up out of the skull, it forms a heavy horizontal ridge usually completely across the width of the ear. This ‘opens’ the ear, flattening i t out, so the natural cupping of the ear base is deformed giving the ear a very wide ‘inside out’ appearance. The ear begins its curvature from this unpleasant ridge, rather than the normal base of the ear. Can be seen in a wide range of expression from mild to severe. May also display thickened cartilage, with ridges and bumps. This genetically undesirable trait may or may not have ‘correct’ curvature, is not aesthetically pleasing to the eye, sometimes bends back almost to the head, is unpleasant to the touch. This may also negatively impact the ear canal. Horizontal Crimp - mild, can be hidden under longhair. It is a trait that MUST be identified by touch.

INHIBITOR:
An unidentified, heritable factor that causes the base of each hair to be unpigmented, resulting in silver or smoke coloration.

KIT:
A stem cell growth factor receptor gene responsible for controlling pigment cell distribution throughout a developing embryo.
LOCKET:
1) A small distinct spot of white usually found in the chest, abdomen (belly), groin, or armpit areas, believed to be the result of a white spotting gene that is different from the dominant white spotting gene (S/-).
2) An area of white that extends beyond the first necklace in a tabby shall be considered a locket.

LONG AND SUBSTANTIAL:
Denoting the type of some breeds, use to indicate longer length of body that is not accompanied by foreign type.

LYONIZATION:
The random inactivation of one of the two X chromosomes in every cell in a female early in embryonic development.

MASK:
- Mask refers to frontal facial features that may differ from the normally accepted markings of a cat’s face. Masks may refer to the darker color around the eyes, nose, muzzle and chin of a pointed, sepia or mink cat and which may be connected to the ears by tracings.
- Mask may refer to areas of the face that are hairless or sparsely haired around the eyes, nose, muzzle, and chin tip giving a ghostlike appearance to the face. The sparsely haired or hairless areas are connected.

MASKING/EPISTASIS:
An underlying genotype that is not expressed in the phenotype due to interaction from variants at another gene. Also referred to as epistasis.

MELANOCORTIN RECEPTOR (MC1R):
A transmembrane protein present in melanocytes that is responsible for signalling the production of eumelanin or phaeomelanin pigment. Variants in this gene are responsible for modifying the expression of tabby coloration.

MELANOCYTE:
A pigment producing cell.

MELANOPHILIN (MLPH):
A protein responsible for transporting pigment granules into a growing hair. A recessive variant causes uneven pigment distribution in the fur (see Dilute).

MITTED PATTERN:
Ragdoll - White, evenly matched front paws. Hind legs white, extending no higher than mid-thigh. White chin required. White belly stripe extending from the bib through the forelegs to under the base of the tail. May or may not have a white blaze on the face.
General - A predominantly colored cat with white limited to paws, back legs, belly, chest, and chin in most specimens. Cat is about 1/4 white. White does not extend beyond the wrist joint on the front feet.

MITTEN FOOT:
Polydactyl paw where four toes are in a normal position along with a thumb and possibly additional toes that are separated from the normally placed toes, giving the appearance of a hand or baseball glove.
MUTTON CHOPS:
Downward growth direction of hair below ears and on cheek area, giving the impression of "mutton chop" whiskers on a man.

MUZZLE BREAK:
See Whisker Break.

NECKLACE:
Distinct tabby markings in the neck area. May be broken or unbroken.

NON-PERMISSIBLE OUTCROSS:
A breeding between two cats outside a breed or breed group not specifically permitted by the TICA Registration Rules.

OCCIPUT:
The prominent, back part of the head or skull.

OCELLUS (pl. ocelli):
Light colored horizontal bar on back of ear encircled by a band of another (darker) color; often referred to as “night eyes”. A desirable trait in the American Bobtail and the Savannah.

ODD-EYED:
A cat with one blue eye and one copper, yellow, orange or green eye.

ORIENTAL TYPE:
Long, triangular head with large ears; almond or oval eyes; long, lean tubular body; long, fine-boned legs; long whippy tail. There is minimal to no depth of flank. The Siamese is an example of Oriental type.

OVERSHOT:
The upper jaw protrudes in front of the lower jaw.

PANTALOONS: See BRITCHES.

PARTICOLOR:
A particolor patterned cat can be a solid and white, tortie and white, tabby and white or silver/smoke and white. The pattern of white may vary from unspecified to one of the four recognized patterns of white: gloved, mitted, bi-color or van.

PATCHING:
Clearly defined patches of color in the coat, as seen in torties, particolors (color/pattern plus white).

PATTY FOOT:
Polydactyl paw where all toes are equally spaced, forming a large symmetrical foot.

PERMISSIBLE OUTCROSS:
A breeding between two cats, not of the same breed or breed group, that is permitted by the TICA Registration Rules.

PHAEOMELANIN:
Orange pigment. Creates the color red (or cream when combined with the “dilute” trait). This pigment is also present in the hairs of tabby cats.
PHENOTYPE:
The outward appearance of a cat.

PIGMENT:
Color granules created from eumelanin or phaeomelanin molecules and deposited into skin, hair, eyes, and other tissues.

POINTS:
The extremities of a cat's body: the mask, ears, tail and feet.

POINT COLOR:
Darker color limited to the mask, ears, feet and the tail, i.e., the extremities of the cat's body.

POM POM TAIL:
Effect created by knotted/fused vertebrae and fur of the Japanese Bobtail.

PUG:
Short as in pug nose.

RANGY:
Rather long torso with legs of a length to accommodate the body length.

RECEDING NOSE:
Lying further back than the chin.

RESILIENT:
The fur springs back to its original position after it is stroked backwards.

REVERSED TICKING:
Outermost tip of banded hair is light instead of dark.

REXED:
1] Appearing to be without guard hairs, the hair is wavy. Two recessive rex genes appear in the Cat Fancy: the Cornish (r/r), Devon (re/re). 2] Any cat with curly hair regardless of mode or inheritance or types of hair affected, for example the Selkirk (Sr/-).

ROAN:
A unique coloration in which solid white hairs are thickly interspersed with normal pigmented hairs throughout a cat's coat. The color in the pigmented hairs defines the description for roan (i.e., black roan, blue roan, red roan, etc.).

ROCKER of a CRADLE:
When viewed from the back, the ears of a MX/CY are set as to resemble the rockers of a baby's cradle or a wide U-shape.

ROSETTES:
A variation of the tabby pattern whereby doughnut or floral shapes instead of spots are formed.

RUFOUS:
Refers to a reddening of the coat color, especially the ground color in black tabbies. May be a polygene or the result of the action of a group of polygenes. Considered desirable in the Golden. The rufous factor changes the drab beige 'yellow' band of the wild tabby to a brilliant apricot; it changes the drab orange to a brilliant, rich red. The Ruddy Abyssinian is a rufoused black ticked tabby.

(Amend Glossary of Terms Page 8 of 11)
SADDLE:
Area of pigmentation (shading of point color) that ideally extends from the shoulder blades to the top of the hips but may encompass the entire back region from the back of the head to the base of the tail. May include the flanks but may not extend to the stomach or chest area. Generally seen in pointed and white breeds.

SEMI-COBBY:
Less extreme than cobby, not short coupled like the Manx, not long like the Siamese. The British Shorthair and American Shorthair are examples.

SEMI-FOREIGN:
More than semi-cobby and less than foreign. Long lines, medium boning, modified wedge. The Havana and Egyptian Mau are examples.

SLAB FLANKS:
The area between the rib cage and the thigh that is flat rather than rounded, giving the appearance of length and slimness. In the Persian Breed Group, which should have rounded flanks, slab flanks are a penalty.

SMALL:
Comparatively less in size, diminutive.

SNUB:
Short and turned up.

SPLAYED:
Spreading outward, broad and flat.

STACKED:
Standing with weight evenly distributed on all four feet.

STOP:
A change in direction, the short incline between the forepart of the skull and the muzzle. Concave curve occurring in the nose at eye or just below eye level; may be very slight or pronounced.

STURDY:
Stocky, solidly built, thick set.

STRUCTURAL MUTATION:
Appearance of the skeletal and/or cartilage expression different from the average domestic cat such as, but not limited to, folded ears, shortened legs, shortened or absent tail, etc. The difference in expression may or may not affect the physical abilities of the cat.

TAPER:
A gradual decrease in thickness or width of an elongated object. To make or become gradually narrower toward one end. To become gradually smaller.
**TRANSMEMBRANE AMINOPEPTIDASE Q (Taqpep):**
A transmembrane protein gene responsible for creating the pattern of tabby stripes. Variants can alter the pattern from the wild-type mackerel (or mackerel-based spotted) pattern to the classic or marble pattern.

**TEXTURE:**
The composition of structure of a substance. The tactile appearance of the coat resulting from the arrangement of the hair.

**THIRD JOINT:**
Equivalent to where the fingers are attached to the hand in man.

**TICKED:**
Three or four separate bands of color on each hair shaft, as on the Abyssinian.

**TIPPING:**
Having colored ends of the hairs, with a different color on the lower portion of the hair shaft. In silvers the degree of tipping can determine whether a cat is classified as a chinchilla or a shaded. The defining characteristic of a smoke is NOT the degree of tipping, but the fact that the cat is a non-agouti, or solid, cat regardless of how the silver manifests itself.

**TORSO:**
The trunk of the body.

**TRIPLE COAT:**
A triple coat is a normal coat. It consists of guard hairs, awn hairs and down. Guard hairs are the longest with the awn hairs being almost as long. Down is the shortest coat and is usually seen in the undercoat. (See Awn Hairs, Down Hairs, Guard Hairs, Undercoat.)

**TUBULAR:**
Cylindrical, shaped like a tube. Having the same circumference at any point along its length.

**TUCK UP:**
Curved spine creates the drawing in of the flank, as in a Greyhound or the Cornish Rex, the opposite of increased depth of flank as in the Manx.

**TUFTS:**
Clusters of hair growing close together as between the toes or behind the ears.

**TYPE:**
Conformation, the general form, structure.

**TYROSINE RELATED PROTEIN (TRP-1):**
An enzyme involved in the metabolic pathway of melanin production. Variants in this gene are responsible for creating black, chocolate, and cinnamon pigments, colorations that reflect decreasing levels of activity of this protein.

**TYROSINASE:**
The enzyme responsible for converting the essential amino acid tyrosine into pigment precursor molecules.

**UNDERCOAT:**
A true undercoat is the wooly or down hairs, under the longer guard hairs.
UNDERCOLOR:
The part of the hair shaft closest to the skin. In a smoke, the non-pigmented portion of the hair shaft; in tabbies, the ground color.

UNDERSHOT:
The lower jaw protrudes out in front of the upper jaw.

VERTICAL CRIMP:
Beginning at the base of the ear and continuing along some or all of its height, the outer edge of the ear bends or rolls vertically in toward the center of the ear giving the outer edge of the ear a pinched or crimped aspect (as in the AC ear).

WALNUT:
Having a rounded shape of a walnut; a slightly flattened circle; not quite an oval. Used to describe eye shape.

WEDGE:
(As viewed from the top of front) is created by straight lines from outer ear bases along sides of muzzle, without a break in the jaw line at the whiskers. Skull to be flat and the straight nose a continuation of the forehead.

WILD-TYPE:
The variant of a gene found in the original ancestral species of the domestic cat: felis silvestris.

WHIPPY:
Referring to the tail, long, tapering, giving the effect of slenderness and length.

WHISKER BREAK:
Change of direction between the muzzle and the cheekbones.

WITHERS:
The highest part of the back between the shoulder blades.

WRY MOUTH:
Abnormally twisted or bent to one side. The lower jaw is aligned to the side of the upper jaw. This is the worst of all bite problems.

Rules Committee Comments:

(A) This is great! I love the new additions – Makes me have to go do further research!

(B) Great job Lorraine did. Looks comprehensive to me and a good refresh.

(C) Excellent update. I’m not qualified to judge the accuracy of the new definitions but as this came from Genetics, I trust that they have got it right.