



TOPLINES

JANUARY/FEBRUARY 2023

Editor: Susan Quinn

Email: quinndixie@gmail.com, Ph. (586) 532-0725

Officers 2023

President: Sue Quinn

Vice Pres.: Beth Santure

Secretary: Sue Procter

Treasurer: John Schauer

How Do Dogs Run AKC Fast CAT?

By [AKC Staff](#)

Sep 12, 2022

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At top speed a [Pembroke Welsh Corgi](#) can run 25 MPH. That's faster than Usain Bolt's 100 meter record of 9.58 seconds, which equates to 23.35 MPH. So yes, those little legs can fly. Across the county, dogs are challenging to see how fast they can sprint in AKC Fast Coursing Ability Tests ([Fast CAT](#)) – the 100-yard dash for dogs.

Learn more about how Fast CAT works and see how much dogs really love to run.

Fast CAT Basics

- Fast CAT is a timed straight race of 100 yards
 - Dogs run one at a time
 - The dog's time to complete the 100-yard dash is converted into MPHs
 - A handicap system is applied to a dog's MPH to determine the number of points earned. The handicap system is based on the height of the dog at its withers:
 - 18" or greater = handicap is 1.0
 - 12" up to less than 18" = handicap is 1.5
 - Below 12" = handicap is 2.0
 -
 - Points = MPH multiplied by the dog's handicap
- Fast CAT titles suffix titles are earned at designated milestones:• BCAT = 150 points• DCAT = 500 points• FCAT = 1,000 points• FCAT# = every additional 500 points



Miniature Schnauzer Club of Michigan

LUNCH MEETING

**Sunday, February 19, 2023
at Noon**

**Captain Joe's Grill
9901 Main Street
Whitmore Lake, MI 48189**

BUSINESS MEETING– Immediately following Lunch

If you wish to discuss a matter, have your information ready.

Committees, be ready with your reports. This will help keep time to a minimum



We will have a separate room and be ordering off the menu.

**RSVP to Beth Santure bsanture@gmail.com or
to the Yahoo Group by February 14th**

GUESTS ARE ALWAYS WELCOME!

30-50 YARD
Catch/Run Out

Bigger IS Better

Before moving
the lure out of
the catch area
make sure the
dog is leashed
and has exited!

EXIT

Start
Timer

Stop
Timer

Lure
Machine

String

Pulley-
There
should
be NO
pulley's
on the
track

Width of track dependent
on type of timers used.
Generally allow 10+ feet.

100 YARD
Straight
Track

MAXIMUM
10 Foot Run
Up

ENTER

Dogs front paws must be
in front of the 10' line
prior to release

Fast CAT is open to all dogs at least 12 months of age, including mixed-breed dogs. To compete, dogs must be individually registered with the AKC through either standard registration, FSS, Purebred Alternative Listing, or AKC Canine Partners (for mixed breeds.) Females in season may not enter. A dog may enter only once per event. (An event is defined by an event number.)

An inspection committee shall inspect each entry for lameness, fitness to compete, and females in season. If necessary, the inspection committee is responsible for measuring dogs to determine their height at the withers.

Dogs are ranked by breed and the top 20 dogs in each breed can be found by year and breed. Since all dogs can participate, there is a wide range of speeds! For example, the fastest Dachshund in the country for 2020, Nugget, has an average speed of 21.6 MPH. The fastest Whippet has an average speed of 35.02 MPH. Last year, the fastest Pekingese had an average speed of 7.39 MPH.

Get Started With Your Own Dog
Your first step to learn about Fast CAT is to call or visit your a local AKC club and see if they offer one or both of the two types of tests: Lure Coursing or the Coursing Ability Test. You can also ask to speak with someone who has already taken part in Fast CAT as they would be more than happy to share their expertise with you.

Then it's very easy to participate: Just find an event and fill out an entry form that you can get from your local AKC club's premium list.

CLUB NEWS:



The MSCM Agility & FAST CAT Trials are July 28, 29, & 30, 2023. Volunteers are needed to help out with the FAST CAT trials on Saturday & Sunday the 29th & 30th.

There are easy jobs & lots of fun watching the dogs run!

CLUB MERCHANDISE FOR SALE:

MSCM LOGO DECALS and MAGNETS \$10-15

Contact Debbie H. at sercatep@yahoo.com

IRON ON RHINESTONE SCHNAUZERS \$10

Contact Donna G. at egiles@comcast.net

2023 Calendar of Important Events

February 19 Sunday - General Meeting @ Noon

Captain Joe's Grill, 9901 Main St, Whitmore Lake, MI 48189

April 8 Saturday—General Meeting

Valiant Bar & Grill, 1120 S. Main St, Chelsea, MI 48118

June —General Meeting

TBD

July 28,29,30—MSCM Agility & FAST CAT Trials

All Dogs Can, 2040 N. Lapeer Road, Lapeer, MI 48446

August 16 Wednesday — ZOOM General Meeting 7 pm

September 29 Friday—MSCM Specialty

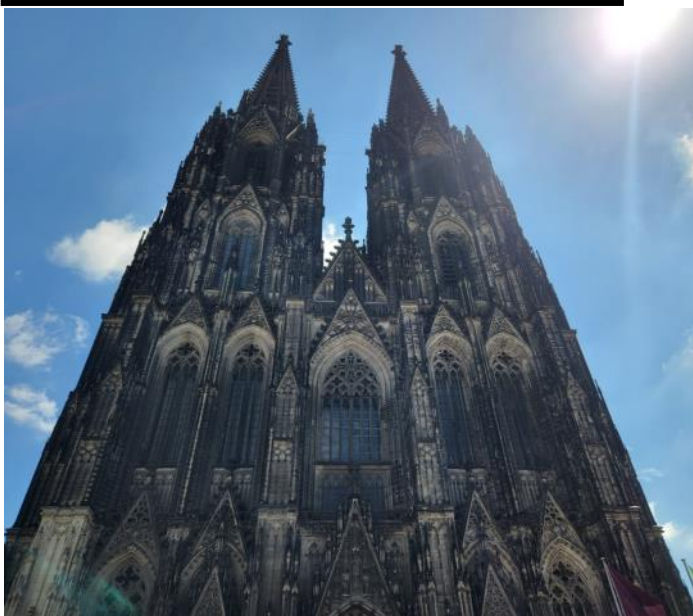
Monroe County Fairgrounds, Monroe, MI

October 14 Saturday —General Meeting

Sandhill Crane Vineyards, 4724 Walz Rd, Jackson, MI 49201

December 9 Saturday —General Meeting

MSCM Meeting/Xmas Party , Coral Gables, East Lansing, MI



The objective of the Miniature Schnauzer Club of Michigan is to advance the principals and scientific practices in the breeding of purebred Miniature Schnauzers; foster co-operation between breeder, owner, and veterinarian; encourage the exchange of information and experience among the club members and between show-giving clubs; to conduct sanctioned and licensed specialty shows and matches; and to encourage the adherence to the high standards of conduct and to the rules and regulations of the American Kennel Club.

Do you know what city this famous cathedral is in? Hint: It's in the country, where miniature schnauzers originated. Answer is in the show calendar on page 7.

We're on the Web!

www.miniatureschnauzerclubofmichigan.org

Scent Detection

Have you watched your dog running with its nose to the ground, apparently following an odor? Your dog's nose is working as a direction finder. Here's how a dog's nose works as a direction finder.

Although dog nostrils are millimeters apart, dogs can detect an odor molecule at different times and strengths. When a dog encounters odor molecules that are stronger in one nostril, the stronger odor molecules attract (pull) the dog's attention in the direction of the stronger source. A dog will follow this odor source until the dog finds the odor source, loses the odor molecules, or detects that the odor molecules are weakening in strength. When the dog encounters a weakened source, the dog uses its nose to detect the direction of stronger odor molecules.

A change of behavior occurs when a dog encounters or detects an odor source that the dog is trained to detect. The handler interprets the behavior change.

What Is a Scent Picture?

A scent picture can be defined as the combination of odors that are present when a detection dog identifies a trained odor (an odor that the dog is trained to detect).

Think about what you smell when you walk into a florist's shop. For a human, the smell of a florist's shop presents a scent picture.

When you want to apply (work) your dog, usually you look at the working area before you begin. For example, if you are going to search a classroom, you quickly look at all of the objects in the room. You might be overwhelmed by the objects—your dog isn't. A dog doesn't concentrate on the objects. At the threshold of the classroom, a dog uses its olfactory system to create a scent picture of the classroom.

How Dogs Scent Differs From Humans

Picture an empty box. The odors that are present include those from the construction of the box- the cardboard, glue, odors from whoever handled the box, and so on.

Add an item such as a plastic container with treats to the box. Now the scent picture includes the odors of plastic and food. Remove the container and the scent picture changes again. Odor molecules remain from the missing container and food. This is called residual odor. More on residual odor in a bit.

What Is Scent Discrimination?

Scent discrimination can be defined as the ability to locate and identify a trained odor when other odors are present.

Humans use this ability every day. People smell vegetables and fruit for freshness. Some smell milk in the fridge to decide whether it has gone bad. While you smell a rose in a florist's shop, the scents of the other flowers haven't disappeared. You simply aren't concentrating on them.

A dog uses scent discrimination at a level that humans cannot achieve. For example, you might smell a freshly cooked cheeseburger—that's the extent of your scent picture. A dog creates a scent picture that can discriminate the meat, cheese, bun, tomato, lettuce, pickles, and condiments.

Consider how this ability to discriminate odors helps a dog that is trained to detect a drug such as cocaine. When the dog encounters cocaine odor molecules inside a coffee jar, the dog detects the odor molecules of coffee, cocaine, and whatever other odor molecules may be present. Because a drug detection dog is trained to give the handler an alert (a response in the presence of drug odor) when the dog performs its alert at the coffee jar the handler knows that drug odor is present.

What About Residual Odor?

Residual odor can be defined as the odor that remains after the source of an odor is removed.

Everyone is familiar with the smell of burnt popcorn in a microwave. The popcorn was removed, but some odor molecules remain. Same with the residual odor of cigarette smoke. The odor permeates your clothing and remains long after the smoker leaves.

How long odor molecules will remain depends on factors such as temperature, humidity, length of exposure to the odor, and the source of the molecules. When you apply your dog, remember that other odors are present and affect scent discrimination.

Ours dogs have an amazing ability to detect and discriminate between scents. No wonder Nose Work has become so popular. Maybe they could be trained to sniff out all those Christmas presents that are hidden in

2023

March 10-12 O/R
St Joe Valley AC
Buchanan, MI

March 24-26 O/R
Companion DTC
Flint, MI

March 31-April 2 O/R
Kalamazoo KC
Kalamazoo, MI

April 7-9 O/R
Saginaw Valley KC
Flint, MI

April 21-23 O/R
Obed TC Lansing
Lansing, MI

April 29-30 Breed
TCM/Progressive
Chesaning, MI

Agility 2023

March 3-5
Sportsmen's DTC
Lapeer, MI

March 10-12
Oakland Cty KC
Lapeer, MI

March 16-19
Various Clubs
Midland, MI

SHOW CALENDAR

March 23-26
Various Clubs
Midland, MI

March 30-April 2
Various Clubs
Midland, MI

April 6-9
Various Clubs
Midland, MI

The Cologne Cathedral is located in Cologne, Germany,
and is a very popular tourist destination.

April 14-16
Siberian Husky
Lapeer, MI

April 20-23
Midland MI KC
Midland, MI

April 28-30
AADTC
Whitmore Lake, MI

MINIATURE SCHNAUZER CLUB OF MICHIGAN

TOPLINES

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January-February

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