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autumnal sweater, plane sweater, Mount Fuji, global warming, boiler outage, birthday wishes, Lions shirt, curling in shorts, Calc 3, smoking break, Thanksgiving travel, green bean casserole, turducken, pumpkin pie, Wensleydale cheese

SPEAKERS

Dan Maggio, Dave Chow, Matt Mio, Ph.D., Stephen Manning, Heather Hill, Michael Jayson, James Tubbs

- M** Matt Mio, Ph.D. 00:01
The University tower chimes ring in another session of Ask The Professor, the show on which you match wits with University of Detroit Mercy Professors in an unrehearsed session of questions and answers. I'm your host, Matt Mio, and let me introduce to you our panel for today. To my right, it's Professor Heather Hill.
- H** Heather Hill 00:17
Hi.
- M** Matt Mio, Ph.D. 00:18
Hi Heather. I noticed that you have on a very autumnal sweater today.
- H** Heather Hill 00:25
Yeah.
- S** Stephen Manning 00:26
Tell them the story.
- M** Matt Mio, Ph.D. 00:27
Oh, there's a story behind the sweater?

H Heather Hill 00:29
There's a story? No, no, there's not really a - I needed something to wear on the plane when I had to go to New Hampshire recently.

J James Tubbs 00:34
Oh, so that your plane sweater.

M Matt Mio, Ph.D. 00:34
Yes.

H Heather Hill 00:34
So I I picked this up at Meijer. Yeah. And I was thinking, it's very long, and I thought I was gonna look kind of like a bag lady in it, but I noticed that there were a lot of women in the airport wearing these very long, kind of cozy sweaters.

M Matt Mio, Ph.D. 00:52
Absolutely

S Stephen Manning 00:53
You started a fashion trend.

H Heather Hill 00:54
It's perfect.

J James Tubbs 00:55
They all had window seats. (Laughs)

D Dave Chow 00:58
I mean, Jim, don't you have ocean liner clothing? I mean -

J James Tubbs 01:00
(Laughs) Yes

H Heather Hill 01:01
So it's - I have been wearing it a lot

M Matt Mio, Ph.D. 01:05
Well, that's nice. Professor Stephen Manning is also here. Uh, the Jazz Foundation of America.

S Stephen Manning 01:11
Good afternoon. Matthew.

M Matt Mio, Ph.D. 01:12
How are you?

S Stephen Manning 01:13
Mount Fuji, it often is not snow covered, so the snow comes back.

M Matt Mio, Ph.D. 01:19
Got it

S Stephen Manning 01:19
And it's about a month late this year.

M Matt Mio, Ph.D. 01:22
Okay, well,

S Stephen Manning 01:23
coming back

J James Tubbs 01:23
Global warming

S Stephen Manning 01:25
It's really - it's a cultural, spiritual symbol for Japanese people -

M Matt Mio, Ph.D. 01:28
Sure

S Stephen Manning 01:29
and all these pictures are, you know -

J James Tubbs 01:30
And it's not as beautiful without the snow on the cap. And what would the Matterhorn look like if it were just rocky?

S Stephen Manning 01:32
Oh, yeah, sure. It's beautiful with the snow. I saw a picture of it in the paper that just - I think, one day this past week, there was finally a little snow, but it's this little white strip at the top. And it's usually, you know, the top quarter or third is really beautifully white capped.

M Matt Mio, Ph.D. 01:51
Yeah. Same sort of thing.

D Dave Chow 01:53
It would look rocky.

M Matt Mio, Ph.D. 01:54
I saw that unless -Actually, I thought this was phrased very well, unless the rest of 2024 goes on a "don't let the Tigers get hot" style streak of zero degree days, 2024 will be the hottest year on record in the world. So that will be three straight years that we've recorded that record. So

S Stephen Manning 02:14
Yeah, what does your Farmer's Almanac say about this coming winter?

M Matt Mio, Ph.D. 02:18
So, it says quite ironically. And so I'm coming from lifelong Detroit, you know, of apparently, half a century. And I'm gonna say it says that it's gonna actually be quite warm and quite wet; but I feel, because we had a warm and wet winter last year, that we're in for a walloping. So that would be my guess. But the truth is, if we start having winters in a row that are all just sort of wet and cool, that could be the way it's going to be going forward. So

S Stephen Manning 02:46
I hope it stays warm through Tuesday, because I discovered this morning our boiler is out.

M Matt Mio, Ph.D. 02:52
Oh, geez. Great, great.

S Stephen Manning 02:54
You get up and you know, you have this feeling that, you know, it feels a little bit cooler than it should, right? So I checked the thing and its set at 68 but it's actually 63.

M Matt Mio, Ph.D. 03:03
Oh, geez!

S Stephen Manning 03:03
and the heat thing is blinking, so it's obviously sending a signal to the thing downstairs. I go downstairs, check the water. It's cold.

M Matt Mio, Ph.D. 03:09
Oh my!

S Stephen Manning 03:10



Can't get a guy until Tuesday



Matt Mio, Ph.D. 03:11

Of course,



Heather Hill 03:12

Belated birthday wishes Professor Mio



Matt Mio, Ph.D. 03:15

Thank you. Thank you very much.



James Tubbs 03:16

Yes. Happy birthday



Matt Mio, Ph.D. 03:19

Didn't get exactly what I wanted. But maybe next year.



Dave Chow 03:22

World peace does not come easy.



Matt Mio, Ph.D. 03:23

No, it does not.



Stephen Manning 03:24

There is Christmas.



Matt Mio, Ph.D. 03:25

Yes. Thanks for your wishes, Professor Jim Tubbs. Good to see you.



James Tubbs 03:26

J James Tubbs 03:29
Good to see you, too. I like your shirt.

M Matt Mio, Ph.D. 03:31
Thank you.

J James Tubbs 03:31
How many years have you had it, hopefully?

M Matt Mio, Ph.D. 03:33
I bought it last year.

J James Tubbs 03:34
Oh, okay. I know so many people that you know, like they've been tailgating and going to all the games for like, 40 years. Finally, they're getting something for it.


H Heather Hill 03:45
Yeah


M Matt Mio, Ph.D. 03:45
I'm wearing my Lions shirt, listeners, I did tell my students this morning that about 14 years ago, somebody mouthed off to me in the middle of this big lab quiz. So there was over 100 students in the room, not all mine. It was like all sections put together. And I said, "You know, you can have your points back if the Lions win three games this season". And the students at that time gave it the old "Oooh!" you know, whatever. And that was the year they went, 0 and 16. So anyway, that student did not get those points back. How far we've come that people are now putting money down -


J James Tubbs 04:18
They would already have -


M Matt Mio, Ph.D. 04:19
that no more losses and making the Superbowl this year. So it better be good news for the city of Detroit in February. That's all I've got to say. Better be good news. Professor Dan Maggio is


here.


 Dan Maggio 04:33
Hello, Matt


 Matt Mio, Ph.D. 04:34
Fresh hoodie from Traverse City.


 Dan Maggio 04:36
Well, I wouldn't - Freshly washed .


 Matt Mio, Ph.D. 04:38
Oh, okay

 Dan Maggio 04:40
It's an old sweatshirt.. It was a nice day. I have shorts on.

 Matt Mio, Ph.D. 04:44
Yeah, absolutely.

 Dave Chow 04:45
You always have shorts on.


 Dan Maggio 04:46
I know. I do not give up my shorts very easily, but it's beautiful. When it gets below 50, I usually


 Heather Hill 04:51
You usually put them away?


 James Tibbs 04:53


 James Tubbs 04:55
Curling might be a little less pleasant in shorts.


 Dan Maggio 04:56
Actually, I want to curl in shorts -

 Matt Mio, Ph.D. 04:58
Do you?

 Dan Maggio 04:58
because it makes - Yes. But - so men do curl in kilts

 Matt Mio, Ph.D. 05:04
That's true,

 Dan Maggio 05:05
but I don't curl in shorts, partially because I don't want my like knee and hairs to rub up on the ice, because any sort of debris on the ice is not really welcome

 James Tubbs 05:16
Yes

 Heather Hill 05:17
This was not the explanation I was expecting.

 Matt Mio, Ph.D. 05:20
It's funny that this is coming up, although not too coincidental. I was explaining to my students who asked me, point blank, just this afternoon, Dan, "Did you take Calc 3, Prof Mio?". And I said, "Yes, I did". And I had a vision of a beshorted Dan Maggio taking a quick smoking break. We had the one night a week, three and a half hour Calc 3. And it was brutal. And you would always be like, "Hey guys, We're taking a break."



James Tubbs 05:16

J James Tubbs 05:45
Is Calc 3 like, integral?

M Matt Mio, Ph.D. 05:47
It is actually, like, polar coordinates. There was a lot of drawing, yeah

D Dan Maggio 05:51
And multivariable

M Matt Mio, Ph.D. 05:53
Multi variable, yes, but I had Dan for that class, so

D Dan Maggio 05:57
It's too bad Jeffe wasn't here. You know, it's funny to hear you describe me smoking because I
I'm almost to the point where I can't even think of myself as a former smoker.

M Matt Mio, Ph.D. 06:06
That's wonderful. I think that's great.

D Dave Chow 06:08
How many years now?

M Matt Mio, Ph.D. 06:08
Yeah

D Dan Maggio 06:09
Since 2009, so 15 years

M Matt Mio, Ph.D. 06:11
Congratulations.

J James Tubbs 06:12
For me it's been since 1999

M Matt Mio, Ph.D. 06:14
There you go.

D Dan Maggio 06:14
You smoked?

J James Tubbs 06:14
Oh, yeah.

D Dan Maggio 06:15
I can't believe it.

M Matt Mio, Ph.D. 06:16
See. That's great news. I just remember - we were on the first floor of this building, and where you went to smoke was right outside the window where the students were, and I got no place to be, no place to go, and I'm sitting there, and you just went out, outside the window, and then came right back in - all winter long. It was pretty funny. Considering how funny things can be, we had a pretty good Halloween in our neighborhood, Professor Dave Chow Things got a little interesting when you pet the neighbor's dog, and I quote, "Our ancestors didn't get along".
(Laughs)

D Dave Chow 06:41
Pleasure to be here, as always. I had to apologize to the dog. That's all. (Matt and Jim laugh)

H Heather Hill 06:54
What?

M Matt Mio, Ph.D. 06:55
"My ancestors and your ancestors wouldn't have gotten along" is the message he was sending

to the the new pooch in our neighborhood.

D Dave Chow 07:01
Lovely dog too, by the way.

M Matt Mio, Ph.D. 07:03
Yeah, it was a lovely dog. Palmer, the dog. Yes

D Dave Chow 07:05
Mm-hm

S Stephen Manning 07:05
Loose? Was this dog loose?

D Dave Chow 07:07
No, no, no It was on a leash. Remember? It was a unicorn.

M Matt Mio, Ph.D. 07:08
No, it was - Yeah, it was a unicorn.

S Stephen Manning 07:11
I was thinking of our thing on, uh - you know, Caesar.

M Matt Mio, Ph.D. 07:15
Oh

H Heather Hill 07:15
Oh

M Matt Mio, Ph.D. 07:16

The dog gets loose and -

S Stephen Manning 07:17

something on next door, and there's a picture of this large dog, and somebody saying 'This dog is running around. I think it was on Picadilly, Beth's street. And the neighbors are saying "Does anybody know who it is?" And then suddenly there was a response. And somebody just posted right after that, "That's Caesar". (Heather and Matt laugh) and they gave the address. He lives at 201 -

M Matt Mio, Ph.D. 07:37

Oh, my gosh

H Heather Hill 07:38

There was no reference to the owner.

D Dave Chow 07:41

but they knew the address of the dog, like the dog had a business card, right?

M Matt Mio, Ph.D. 07:44

Et tu, Brute?

H Heather Hill 07:44

Yeah, exactly. "That's Caesar". Oh, okay, thank you.

J James Tubbs 07:48

Like he's been in the neighborhood for 20 years.

D Dave Chow 07:51

Yeah, he's the real mayor of the neighborhood.

J James Tubbs 07:53

He's lived here a long time.

M Matt Mio, Ph.D. 07:53

There you go.

D Dave Chow 07:54

He's the mayor.

M Matt Mio, Ph.D. 07:56

Well, folks, this is a program where you could send us questions regarding anything. If you stump the panel, you win a prize. You can send us the questions in a number of ways. Email us at atp@udmercy.edu, find us on Facebook and Instagram, or listen on your favorite smart speaker by asking it to play Ask The Professor at University of Detroit Mercy, "Dear professors" sent in by anonymous. "We hope that you are looking forward to a lovely Thanksgiving break, spending time with family and friends, away from the office and insistent email and celebrating all you have to be thankful for, and, of course, eating wonderful food, which is the focus of this question set"

J James Tubbs 08:35

Oh, food.

M Matt Mio, Ph.D. 08:36

"I've heard that you all like food."

S Stephen Manning 08:39

I'm hungry already.

M Matt Mio, Ph.D. 08:39

Yes. How many people did Triple A expect to fly over the last Thanksgiving holiday period between Wednesday and Sunday in the United States? How many people?

D Dave Chow 08:50

Under their own power? Oh,

M Matt Mio, Ph.D. 08:52
(Laughs) I believe they were aided.

D Dave Chow 08:54
Oh

S Stephen Manning 08:55
45-million.

M Matt Mio, Ph.D. 08:55
and 25 is a little high. That is a little high.

D Dan Maggio 08:57
25-million.

J James Tubbs 08:59
14 million

M Matt Mio, Ph.D. 09:01
That's a little high.

D Dan Maggio 09:01
That's surprising

H Heather Hill 09:02
9 million.

M Matt Mio, Ph.D. 09:04
Still high.

D Dave Chow 09:05
Really?!

M Matt Mio, Ph.D. 09:06
Mm-hm.

S Stephen Manning 09:07
Was this during COVID?

M Matt Mio, Ph.D. 09:09
No, this was just last year

J James Tubbs 09:11
Right

H Heather Hill 09:11
Three million.

M Matt Mio, Ph.D. 09:11
I mean, I'll give you to you for three. It's 4.7. Now, we'll contrast that. Just to be careful, we certainly did not view flying as all travelers in the United States Just, let's say 5 million for flying over Thanksgiving. But how many total traveled?

J James Tubbs 09:29
Oh, 18 million.

D Dan Maggio 09:30
Including driving?



M Matt Mio, Ph.D. 09:31
Now, you're too low.

D Dan Maggio 09:35
50 million

M Matt Mio, Ph.D. 09:36
It's 50 million people.

J James Tubbs 09:38
Wow

M Matt Mio, Ph.D. 09:38
A chunk of the country just moves around.

D Dan Maggio 09:40
I had heard the 50 million stat, but I thought that was just driving

H Heather Hill 09:45
What is the total population of the United States?

S Stephen Manning 09:48
320 million?

M Matt Mio, Ph.D. 09:49
Oh, I thought it was 350 by now.

S Stephen Manning 09:52
330 or something.

M Matt Mio, Ph.D. 09:53
So that's a big chunk. It's like a sixth of the whole population.

J James Tubbs 09:56
No, it was 335 last year. It's got to be more than that now.

M Matt Mio, Ph.D. 09:58
Okay? I thought it was 355 In 2024 Oh my. How old is the Emmy winning television special "A Charlie Brown Thanksgiving"?

S Stephen Manning 10:01
it might be declining though.

D Dan Maggio 10:06
50

M Matt Mio, Ph.D. 10:06
50 years. Yeah,

D Dave Chow 10:06
And it's appearing on NBC this year.

D Dan Maggio 10:15
Yeah, it's coming back.

D Dave Chow 10:16
Finally

M Matt Mio, Ph.D. 10:17
Mm-hm, finally. What is the Guinness World Record for the heaviest single turkey? (Heather laughs)

D Dave Chow 10:23
Oh, we had this a couple years ago.

D Dan Maggio 10:26
68

S Stephen Manning 10:27
What does "single" in that question add to the question"

M Matt Mio, Ph.D. 10:29
Well, I don't want to say it's a group of turkeys that all stood on the scale.

H Heather Hill 10:32
72.


M Matt Mio, Ph.D. 10:33
It's higher than 72 pounds.


J James Tubbs 10:36
110.


D Dave Chow 10:36
What?!


M Matt Mio, Ph.D. 10:37
It's lower than 110

J James Tubbs 10:38
??


 Heather Hill 10:38
98


 Matt Mio, Ph.D. 10:39
(Laughing) It's lower than both of those numbers.


 Dave Chow 10:43
80


 Matt Mio, Ph.D. 10:44
It's 86 pounds.

 James Tubbs 10:46
That could have fed quite a few people.

 Heather Hill 10:49
How big would that be? I mean, like, physically,?Jeff

 Dave Chow 10:51
Jeffe Boats had to figure like in order to thaw that turkey it would take him like, a month and a half, remember?

 Matt Mio, Ph.D. 10:55
Yeah, that's right.

 Dave Chow 10:56
And we compared it to your eldest child at that time.



D Dan Maggio 10:58
That's assuming you could freeze it

M Matt Mio, Ph.D. 11:00
Assuming you could get it in a freezer.

H Heather Hill 11:02
That's about the same size as our husky dog.

J James Tubbs 11:04
I'd like to see the oven it was cooked in, too

S Stephen Manning 11:06
I thought it might be similar to the ones in our neighborhood.

H Heather Hill 11:09
Oh, yeah, the wild turkeys in our neighborhood?

J James Tubbs 11:12
Or they could have deepfried it in a huge vat.

D Dave Chow 11:14
Ooh!

D Dan Maggio 11:14
Or they could have cut it up and just baked it.

D Dave Chow 11:17
Yeah

M Matt Mio, Ph.D. 11:18
Individual pieces.

H Heather Hill 11:19
Once it gets that big, I wonder how good it is to eat.

D Dan Maggio 11:21
It's probably not that good.

J James Tubbs 11:22
Boy, a turkey leg. That would be a weapon.

H Heather Hill 11:25
I know. How big is that turkey leg?

J James Tubbs 11:27
(Laughing) An 83-pound turkey. That's

D Dan Maggio 11:28
That's the way the Renaissance Festival is, like, lined up at the door.

M Matt Mio, Ph.D. 11:31
At the turkey leg. Yeah, that's right. Uh, what is a group of Turkeys called?

D Dave Chow 11:36
A gaggle?

M Matt Mio, Ph.D. 11:37
Uh, that's not what it says here.

J James Tubbs 11:38
That's geese.

D Dave Chow 11:38
Oh, my bad. Almost. A throng?

M Matt Mio, Ph.D. 11:42
Nope. I actually have three possible synonyms here. I'll take any of them.

H Heather Hill 11:46
Oh, waw. A throttle (Laughs)

J James Tubbs 11:49
A flock.

M Matt Mio, Ph.D. 11:50
A flock is the easiest level. They are sometimes called a gang, or the very old term called a rafter, a rafter of turkeys,

H Heather Hill 12:01
A gang, I like that.

M Matt Mio, Ph.D. 12:03
What kind of turkeys gobble?

H Heather Hill 12:05
What kind do?

D Dan Maggio 12:06
Male

M Matt Mio, Ph.D. 12:07
Male turkeys gobble. Females chirp and cluck, apparently.

D Dave Chow 12:11
Okay.

M Matt Mio, Ph.D. 12:13
What percent of all the cranberries consumed annually in the United States of America are eaten just at Thanksgiving?

H Heather Hill 12:22
What percent?

M Matt Mio, Ph.D. 12:23
What percentage?

D Dan Maggio 12:24
43%

H Heather Hill 12:24
15

D Dave Chow 12:26
No, I would go -

J James Tubbs 12:28
48%

D Dave Chow 12:29



I'm gonna go 82. I'm just gonna shoot high



Matt Mio, Ph.D. 12:31

(Laughing) Oh, my gosh. Stephen. We're just waiting. You said -



Stephen Manning 12:36

Yeah, I would say 65



Matt Mio, Ph.D. 12:38

You're all off, but Heather's the closest. 20%. So it's just 20 per cent.



Dan Maggio 12:42

Oh, I forgot - I wonder if that includes the juices



Matt Mio, Ph.D. 12:46

Yeah



Dave Chow 12:46

Okay, all right



Matt Mio, Ph.D. 12:47

In what year was the first jellied cranberry log in a can sold?



James Tubbs 12:48

1932





Dave Chow 12:51


Oh, the cranberry beast.





James Tubbs 12:52


 James Tubbs 12:53
49


 Dave Chow 12:55
52


 Matt Mio, Ph.D. 12:56
I'll go in between. It's 41, so it's right in between what you both said.


 Dave Chow 13:01
So was it a wartime thing?


 Heather Hill 13:02
I bet.

 Matt Mio, Ph.D. 13:02
I was just envisioning or remembering the sound of that thing. The schlock?

 Stephen Manning 13:08
Yeah, I love that sound. Probably Ocean Spray.

 James Tubbs 13:11
I love jellied cranberries

 Dave Chow 13:12
The unleashing of the cranberry beast,

 Matt Mio, Ph.D. 13:14
Yep



J James Tubbs 13:14
Yeah.

M Matt Mio, Ph.D. 13:15
Where do cranberries grow? Hint -

H Heather Hill 13:18
Bogs

J James Tubbs 13:18
In bogs.

M Matt Mio, Ph.D. 13:19
Don't think of the ads you see on TV

S Stephen Manning 13:22
Ahh!

D Dave Chow 13:23
from the spaghetti tree.

H Heather Hill 13:24
They don't grow in bogs. Yes, they do,

M Matt Mio, Ph.D. 13:27
They do, but they don't, if that makes any sense. So it says here, "Cranberries grow on dry land in mostly sandy soil. They get flooded because they float", and then you can harvest them by just taking them off the top of the water, so

J James Tubbs 13:41
Oh, so they deliberately flood them

M Matt Mio, Ph.D. 13:42
They deliberately flood them.

J James Tubbs 13:42
So they can just pluck them out of the water.

S Stephen Manning 13:44
But the ads make you think - They've got guys in boots like they're fly fishing

M Matt Mio, Ph.D. 13:49
So, you make your own bog. Okay, one of these two is roughly 12 times the sugar content of the other.

H Heather Hill 13:57
Wait a minute. Back it up. What did you just say?

M Matt Mio, Ph.D. 13:59
One of these two is roughly 12 times the sugar content of the other, which is which -

D Dave Chow 14:04
That sounds like your children.

M Matt Mio, Ph.D. 14:05
sweet potatoes or yams

J James Tubbs 14:09
Yams

H Heather Hill 14:10

Yams.

D Dan Maggio 14:10
Aren't those the same thing?

M Matt Mio, Ph.D. 14:10
They're not the same thing.

H Heather Hill 14:12
I'm gonna go with yams, with Jim.

D Dave Chow 14:14
I'm gonna go yams.

M Matt Mio, Ph.D. 14:15
It's the sweet potato, of course. Yep. Sweet potatoes are sweeter than yams. You failed me, Professor Tubbs.

S Stephen Manning 14:20
It's in the name of the thing. (Matt laughs)

J James Tubbs 14:22
Because you never hear of candied sweet potatoes, but you hear of candied yams all the time.

D Dave Chow 14:27
It's a marketing thing.

H Heather Hill 14:28
You gotta put marshmallows on it.

M Matt Mio, Ph.D. 14:30
Oh, 100%.

J James Tubbs 14:30
Oh, and pecans and lots of butter

S Stephen Manning 14:31
The tiny ones.

H Heather Hill 14:34
The tiny ones. Yes, pecans. And brown sugar.

M Matt Mio, Ph.D. 14:36
I'm looking in Professor Hill's direction. Yams are more closely related to this very, very famous flower than even to sweet potatoes. Genetically, I think we're talking here.

H Heather Hill 14:47
Yams

M Matt Mio, Ph.D. 14:49
are closely related to this flower.

J James Tubbs 14:52
Orchid?

M Matt Mio, Ph.D. 14:53
Mm-mm

D Dan Maggio 14:56
The rose?

H Heather Hill 14:57
Give me the first letter.

M Matt Mio, Ph.D. 14:58
If I give you the first letter, you'll get it easily. "L"

J James Tubbs 15:01
Lilac?

D Dave Chow 15:02
Lily?

H Heather Hill 15:02
Lily

M Matt Mio, Ph.D. 15:03
Lilies. Lilies are closer to yams than sweet potatoes are to yams.

J James Tubbs 15:05
Lilies and yams

H Heather Hill 15:07
I would not have known that. Must be something about the the tube -

M Matt Mio, Ph.D. 15:12
Yes

H Heather Hill 15:12
tubular thing

M Matt Mio, Ph.D. 15:13
The tuber.

H Heather Hill 15:14
The thing that's in the ground.

M Matt Mio, Ph.D. 15:15
Mm-hm. What is the origin of the word "spud" when referring to a potato?

H Heather Hill 15:21
The eyes?

M Matt Mio, Ph.D. 15:23
It has nothing to do with the anatomy of the potato.

H Heather Hill 15:25
Darn

M Matt Mio, Ph.D. 15:28
Mm-hm, but Spud. I've always wondered about that word. It's pretty close to another word.

D Dan Maggio 15:32
Did it originate in the US?

M Matt Mio, Ph.D. 15:34
It originated in New Zealand in the 1840s

D Dave Chow 15:38
Coining dud? Is it a collaboration of two words?

spinning dud? is it a collaboration of two words?

M Matt Mio, Ph.D. 15:41
You're getting closer

D Dave Chow 15:42
Oh.

M Matt Mio, Ph.D. 15:43
Getting closer. I think spud's a funny word.

D Dave Chow 15:48
What like Mackenzie? Oh,

M Matt Mio, Ph.D. 15:50
I'm thinking Ghostbusters. "It's right here right now, Ray. He's an ugly little spud, isn't he". (The professors laugh) So spud is a colloquialism for a spade, and that's what you would use to dig up a potato. in New Zealand. Yes. When and in what context was the idiom "riding the gravy train" first used

H Heather Hill 16:07
Ohhh.

D Dave Chow 16:16
Ken-L Ration?

M Matt Mio, Ph.D. 16:18
No.

H Heather Hill 16:18
During the Depression.

M Matt Mio, Ph.D. 16:20
You know, it was pre depression.

H Heather Hill 16:22
Pre depression, Riding the gravy train.

S Stephen Manning 16:27
An economic -

D Dan Maggio 16:27
Yeah, so the train was taking them somewhere more prosperous?

H Heather Hill 16:30
For free?

D Dave Chow 16:34
What- like Oklahoma Land Rush?

H Heather Hill 16:36
welfare state?

M Matt Mio, Ph.D. 16:37
No, it's actually quite - I mean, I think the best hint I can give you is just quite literal. As I look at the map up here.

D Dave Chow 16:45
There's a train that delivers gravy?

H Heather Hill 16:48
You mean like the dog food?

you mean, like the dog food?

M Matt Mio, Ph.D. 16:49

No, because I think that's why he said Ken-L Ration. But I was thinking about that too. No, you know, it was railroad workers following the engine by building the track, or that they're building the track and the engine follows. And so this was the way to make money. The more, you know, rails you laid out, the more money you made. So early 1900s

H Heather Hill 17:09

Oh!

M Matt Mio, Ph.D. 17:09

Early 1900's

J James Tubbs 17:10

So where did the gravy part come in?

D Dave Chow 17:12

Yeah, I was gonna say

M Matt Mio, Ph.D. 17:13

I believe it still means you're making money.

D Dave Chow 17:15

Yeah, because I'm thinking - Is it food?

M Matt Mio, Ph.D. 17:18

Mm-hm.

D Dave Chow 17:19

Because if you work the railroads, you get fed?

M Matt Mio, Ph.D. 17:22
Possibly

D Dave Chow 17:22
My grandfather worked the chuckwagon. That's all.

M Matt Mio, Ph.D. 17:24
I saw Dan smirk really hardcore when Dave's like, "Wait, there's a train that has gravy?"
(Laughs) "And when is it coming to town?"

D Dave Chow 17:32
I'm just picturing this big, huge, you know, rail car. You just kind of open the spogot -

M Matt Mio, Ph.D. 17:37
Oh, absolutely.


D Dave Chow 17:38
Do you get the chicken gravy or the beef gravy..


M Matt Mio, Ph.D. 17:39
Exactly. When do recipes for stuffing - a let's say fowl - when you cook it. What date are we talking there? Like, when did it start? That morning?


J James Tubbs 17:51
When did stuffing recipes -


M Matt Mio, Ph.D. 17:52
When did stuffing recipes start?


J James Tubbs 17:55



I'd say the 20s.


 Heather Hill 17:56
Oh, I think it's earlier.


 Dan Maggio 17:58
I'll say 1890s

 Dave Chow 18:00
1922


 Matt Mio, Ph.D. 18:01
(Laughs) All of those are a little bit off the plate.


 Dave Chow 18:06
Oh.

 Heather Hill 18:07
Get it? Off the plate?

 Dave Chow 18:08
Yeah.

 Dan Maggio 18:08
So 1950

 Dave Chow 18:10
Gutenberg -



H Heather Hill 18:11
When did recipes emerge for stuffing birds? Is that what you're saying.

M Matt Mio, Ph.D. 18:16
Basically

D Dan Maggio 18:16
It probably has to do with the bread companies wanting to find another way to sell their product.

M Matt Mio, Ph.D. 18:20
I mean I appreciate your cynicism deeply.

D Dan Maggio 18:23
Yes?

M Matt Mio, Ph.D. 18:24
That is not it.

D Dave Chow 18:25
What is this like a Gutenberg side hustle that we don't know?

M Matt Mio, Ph.D. 18:29
You're pretty far off, actually,

J James Tubbs 18:31
1840

D Dan Maggio 18:32
It's that early? No,

D Dave Chow 18:34
I'm thinking movable press.

J James Tubbs 18:36
Well, bread's been around for a long time. (Laughs)

M Matt Mio, Ph.D. 18:38
He's talking moveable type.

D Dave Chow 18:38
I'm thinking - you know - after he got done with the Bible, he had to produce other things, right?

D Dan Maggio 18:38
Yeah, but I'm all talking more - like commercial bread?

M Matt Mio, Ph.D. 18:44
So the truth of the matter is, it's, it's sort of a biochemical explanation, from the way I've heard it. That doesn't say this here. It says we're talking first century. AD.

J James Tubbs 18:54
and that's better than a spud.

D Dan Maggio 18:54
What?! Because the liquefaction of, like, foul fat, means that it always dries out when you cook it, so you stuff it with something that can absorb that, and it keeps it a little more moist. It's like from the very beginning, you better shove something in there, or you're you're in for some dry bird. That's all I've got to say,

M Matt Mio, Ph.D. 19:18
When, who and why did stuffing start to be called dressing?

S Stephen Manning 19:23
When it was outside the turkey.

M Matt Mio, Ph.D. 19:28
Yes, okay, that's fine. Stuffing sounded vulgar to these elites in the United States. What time would that have been?

H Heather Hill 19:36
These elites?

J James Tubbs 19:37
Boston Brahmins?

M Matt Mio, Ph.D. 19:38
No,

J James Tubbs 19:39
These elites

S Stephen Manning 19:40
Who would be offended by the word "stuffing"?

M Matt Mio, Ph.D. 19:40
Mm-hm

J James Tubbs 19:43
Yalees.

M Matt Mio, Ph.D. 19:43
(Laughs) Probably Yalees

(Laughs) Probably Taliesin.

D Dave Chow 19:45
Oh, no, no. Is that something Thurston Howell would say?

M Matt Mio, Ph.D. 19:50
Uh, a little bit before that.

D Dave Chow 19:52
Oh,

H Heather Hill 19:53
The elites?

D Dave Chow 19:55
What, the Kennedys? What - the Kardashians.

M Matt Mio, Ph.D. 19:58
No, it says Victorian nobles of the early 1800s were like "Well, stuffing sounds vulgar. We'll call it dressing."

J James Tubbs 20:06
Well, they were really attuned to anything that would sound vulgar.

M Matt Mio, Ph.D. 20:10
There you go.

H Heather Hill 20:10
or slightly sexual.

M Matt Mio, Ph.D. 20:10



Matt Mio, Ph.D. 20:12

Oh, yeah, very much true. When did the Campbell Soup Company publish its first recorded recipe for green bean casserole?



Heather Hill 20:20

Ooh!



Dave Chow 20:21

First Century,



Heather Hill 20:23

(Laughs) 1930



James Tubbs 20:24

1927



Stephen Manning 20:25

40 A.D.



Matt Mio, Ph.D. 20:26

You're all over the map, but I think Stephen might have gotten closest. It was 1955. FYI.: The name of the recipe was Green Bean Bake, and it has never once been altered every time it's been published,



James Tubbs 20:40

Green Bean Bake,



Heather Hill 20:42

Hot dish.



Matt Mio, Ph.D. 20:43

Hot dish. I'm telling you, this was a very good indicator, relatively speaking, of Leslie and I's

not dish. I'm telling you, this was a very good indicator, relatively speaking, of Leslie and I's marriage, we have our first Thanksgiving together. And I, you know, as a good Italian boy, looked at that across my in-laws table and said, "What is that?!"

H Heather Hill 20:59
Yeah

M Matt Mio, Ph.D. 20:59
I had never seen it before in my entire

D Dave Chow 21:01
How do you think I feel?

S Stephen Manning 21:02
Did the original recipe have the uh -

D Dave Chow 21:04
the French fried onions?

S Stephen Manning 21:06
Yeah, the onion things?

M Matt Mio, Ph.D. 21:08
Absolutely.

J James Tubbs 21:09
Had you seen stuffing before?

M Matt Mio, Ph.D. 21:11
I had, although, you know, mostly with Italian sausage mixed in. I mean, let's be serious.

J James Tubbs 21:15
Uh-huh

H Heather Hill 21:15
Yummy

D Dave Chow 21:15
I'll have to share with you my Thanksgiving tradition here in Detroit

M Matt Mio, Ph.D. 21:18
Which is?

D Dave Chow 21:19
We always went to Windsor.

M Matt Mio, Ph.D. 21:20
Oh, yeah, of course,

D Dave Chow 21:21
because Thanksgiving here - In Windsor, it's a Thursday. So every dim sum restaurant in Windsor is always packed with every Chinese restaurateur

M Matt Mio, Ph.D. 21:24
Yeah, exactly. That's cool.

D Dave Chow 21:30
I just remember standing in line three hours watching food go by

H Heather Hill 21:33
You guys, do you know what creamed onions are?

D Dave Chow 21:36
Yes

H Heather Hill 21:36
Okay, all right. That's a New England thing. Also, oysters are too

M Matt Mio, Ph.D. 21:42
Sure. Oh, oysters and stuffing. Absolutely

D Dave Chow 21:45
I love oysters.

M Matt Mio, Ph.D. 21:47
Let's jump off of the Campbell's Soup thing here. and go even deeper. Is what I was going to say. According to Campbell's, what percent of cream of mushroom soup sales go towards making green bean casserole every Thanksgiving in the United States?


J James Tubbs 21:50
13 and a half percent.


D Dave Chow 21:50
Get off the wagon?


M Matt Mio, Ph.D. 22:03
It's higher


J James Tubbs 22:04
Really?


D Dave Chow 22:04


 Dave Chow 22:04
Is this gonna be like the cranberry sauce thing again?


 Heather Hill 22:06
Yeah. 25


 Dan Maggio 22:07
You mean of all their sales annually?


 Heather Hill 22:10
34


 Dave Chow 22:12
Let me call Kendra.

 Matt Mio, Ph.D. 22:13
It says 40%

 James Tubbs 22:14
Wow

 Matt Mio, Ph.D. 22:15
40%

 James Tubbs 22:15
of mushroom soup?

 Matt Mio, Ph.D. 22:16
Cream of mushroom soup.



- S** Stephen Manning 22:17
Cream of Mushroom. Yeah
- D** Dan Maggio 22:18
People must not be buying cream mushroom soup throughout the year then
- D** Dave Chow 22:22
Probably not
- M** Matt Mio, Ph.D. 22:24
or they're stocking up on it, you know,
- J** James Tubbs 22:26
Do you use the condensed mushroom soup?
- D** Dave Chow 22:28
Yeah
- S** Stephen Manning 22:30
So you mix it with a can of water.
- D** Dave Chow 22:32
Yeah. Is there uncondensed?
- H** Heather Hill 22:35
Well, you uncondense it when you put the water and/or milk in it.
- D** Dave Chow 22:38
No. What I'm saying is- can you buy it -

H Heather Hill 22:40
uncondensed?

J James Tubbs 22:41
You can. Yeah.

D Dave Chow 22:43
Expanded

J James Tubbs 22:43
Costco will sometimes have a big - tub - of cream of mushroom. (Heather laughs)

D Dave Chow 22:47
Yeah, but Costco also sold that seven-gallon mac and cheese too a couple years ago.

H Heather Hill 22:52
You all should have seen the way that Jim was gesticulating - "A big tub!"

J James Tubbs 22:58
It's got to be big if it's from Costco,

M Matt Mio, Ph.D. 23:00
It's gotta be. Who trademarked the name "turducken" in 1985 ? That's a good guess. Served at his very famous restaurant

D Dan Maggio 23:08
Martha Stewart Puck.

M Matt Mio, Ph.D. 23:13
No, it wasn't Wolfgang Puck. No,

D Dan Maggio 23:15
his famous restaurant.

D Dave Chow 23:17
What year? What year was it?

M Matt Mio, Ph.D. 23:18
1985

J James Tubbs 23:18
85

M Matt Mio, Ph.D. 23:19
He was pretty big in the early to mid 80's

D Dave Chow 23:21
Paul Prudhomme?

M Matt Mio, Ph.D. 23:22
Paul Prudhomme. Yes. The Dom DeLuise of cooking.

J James Tubbs 23:24
Uh-huh

M Matt Mio, Ph.D. 23:25
That's right. Who popularized turduckens in the United States in the 1990s?

D Dave Chow 23:31
Paul Prudhomme

M Matt Mio, Ph.D. 23:33
No.

D Dave Chow 23:34
That makes sense to me.

M Matt Mio, Ph.D. 23:35
No. It was seen by millions and millions on Thanksgiving Day.

H Heather Hill 23:39
Julia Child, Martha Stewart,

M Matt Mio, Ph.D. 23:42
IMm-mm.

D Dave Chow 23:43
I'm thinking like FRIENDS or somebody

M Matt Mio, Ph.D. 23:45
They still do it,

S Stephen Manning 23:45
seen on TV on Thanksgiving Day.

M Matt Mio, Ph.D. 23:48
Yes.

D Dave Chow 23:48
Oh, is it NFL? The football game?

On, is it NFL? The football game?

S Stephen Manning 23:52
Who?

M Matt Mio, Ph.D. 23:53
So who? Dallas Cowboy, Detroit - John Madden is the correct answer. John Madden would always award a turducken to the team that won a Thanksgiving game. And boy, is that just disturbing (Laughs) a chicken shoved into a duck shoved into a turkey. Madden? John Madden?

D Dave Chow 24:10
What have they given away in the last few years? Didn't they have like an eight legged turkey, or something?

M Matt Mio, Ph.D. 24:15
Yeah, an eight- legged turkey for the person who got the most rushing yards?

H Heather Hill 24:19
Oh, gee

M Matt Mio, Ph.D. 24:19
Yeah. It's pretty funny

S Stephen Manning 24:20
Where do they get an eight-legged turkey? I remember something where they had the leg moving at certain points.

D Dan Maggio 24:25
Some 86-pound turkey?

D Dave Chow 24:25
And it's held together by toothpicks.

H Heather Hill 24:28
Yeah.

M Matt Mio, Ph.D. 24:28
Uh, FYI, the turducken has definitely caught on outside the United States. It's popular in the British Isles with this name, not turducken

D Dave Chow 24:40
mutant turkey.

M Matt Mio, Ph.D. 24:41
Frankly, that has the word turd in it.

H Heather Hill 24:42
The tri bird

M Matt Mio, Ph.D. 24:44
Tri bird is pretty close.


D Dave Chow 24:46
What?!


M Matt Mio, Ph.D. 24:47
said the English prof. Three bird roast. Sometimes it's called the royal roast


S Stephen Manning 24:53
Trifowl


J James Tubbs 24:54


 James Tubbs 24:56
I can't see the Queen ever having partaken


 Dave Chow 24:57
The corgis might

 James Tubbs 24:59
The corgis. Yed.


 Dave Chow 25:00
Yeah, you'ver got to feed the corgis somehow.


 Matt Mio, Ph.D. 25:01
Mm-hm


 Dave Chow 25:02
tear off one leg for each corgi.


 Matt Mio, Ph.D. 25:04
According to tradition, a Connecticut town in 1705 canceled Thanksgiving that fall because there wasn't enough what?


 Heather Hill 25:14
Native Americans


 Matt Mio, Ph.D. 25:15
Um -


 James Tubbs 25:15
Corn


 Dave Chow 25:17
Condensed mushroom soup


 Matt Mio, Ph.D. 25:18
No, no, no.

 Heather Hill 25:19
Cranberries?


 James Tubbs 25:21
Pumpkins


 Matt Mio, Ph.D. 25:21
"Pumpkins" is closer than any other answer.

 Heather Hill 25:23
Squash.

 Dan Maggio 25:25
Apples

 Matt Mio, Ph.D. 25:26
(Laughing) I knew the WKRP reference was coming soon.

 Dave Chow 25:26
Les Nessman

 James Tubbs 25:30
Potatoes (Laughs)

M Matt Mio, Ph.D. 25:31
Oh, my gosh. So they needed an ingredient, according to this tradition, to make pumpkin pie that they simply didn't have. But it wasn't pumpkin.

D Dan Maggio 25:39
Pumpkin spice?

J James Tubbs 25:39
Oh

H Heather Hill 25:43
Cinnamon?

M Matt Mio, Ph.D. 25:44
If they didn't have pumpkin spice, the next best thing they probably -

S Stephen Manning 25:46
Nutmeg?

M Matt Mio, Ph.D. 25:47
No, it wasn't a spice

S Stephen Manning 25:49
Cinnamon.

H Heather Hill 25:49
It wasn't a spice.

M Matt Mio, Ph.D. 25:50
It wasn't a spice. It would have been a way to keep, uh - scientific, again - a way to keep, you

know, sugar around as things are getting cold. That's the best I can do.

H Heather Hill 26:00
Salt?

M Matt Mio, Ph.D. 26:01
No

J James Tubbs 26:02
a way to keep sugar around when it's getting cold?

M Matt Mio, Ph.D. 26:05
How do you store sugar without all the water in it? That's my thing.

D Dave Chow 26:10
Eat it. Oh!

D Dan Maggio 26:11
Uh, the little clay bears. (The professors laugh)

M Matt Mio, Ph.D. 26:13
I mean, you're really close. I'm looking for the answer of molasses. And apparently they ran out of molasses.

H Heather Hill 26:20
What? I don't get it.

J James Tubbs 26:24
That was their sugar source.

D Dan Maggio 26:25
That's actually used to put the moisture back into the -

J James Tubbs 26:30
Yeah, instead of cane sugar.

H Heather Hill 26:33
Thank you.

M Matt Mio, Ph.D. 26:33
That's just really funny. Oh my gosh, yes. Apple Pie is the state dish of which New England state?

D Dave Chow 26:40
All of them

M Matt Mio, Ph.D. 26:41
Yes, but particularly -

D Dan Maggio 26:43
Vermont

M Matt Mio, Ph.D. 26:44
Vermont, yes. And last, but most, certainly, not least, what is apple pie in England often made with, certainly way more often -

D Dave Chow 26:55
Ritz crackers

H Heather Hill 26:55
Ritz crackers

M Matt Mio, Ph.D. 26:56
That is not what it says here.

D Dan Maggio 26:57
Lard,

M Matt Mio, Ph.D. 26:59
no, but that might be true, but I think there's something else that goes in the filling besides apples.

H Heather Hill 27:04
Cheese

M Matt Mio, Ph.D. 27:04
It's cheese. Yes, absolutely, of course. Wensleydale, to be specific,


D Dan Maggio 27:12
What kind of cheese?


M Matt Mio, Ph.D. 27:13
Wensleydale


S Stephen Manning 27:15
That's in the mix

M Matt Mio, Ph.D. 27:16
Is it?


S Stephen Manning 27:17


 Stephen Manning 27:17
I guess. I mean, we often have a cheese


 Dave Chow 27:20
Yeah sharp cheddar


 James Tubbs 27:20
Yeah, a chunk of cheese with your apple pie.


 Heather Hill 27:25
I'm wondering if Wensleydale is a sharp cheese,


 Stephen Manning 27:28
but that seems like it's mixed into the apple.

 Matt Mio, Ph.D. 27:30
That's what it says here, in the filling.

 James Tubbs 27:33
The Brits put it in the pie,


 Matt Mio, Ph.D. 27:35
Absolutely


 James Tubbs 27:36
instead of with it.


 Heather Hill 27:36
Yummy.





- M** Matt Mio, Ph.D. 27:37
I was thinking more. I believe Wensleydale is one of the very specific cheeses mentioned in the Monty Python cheese sketch.
- H** Heather Hill 27:44
Is it?
- M** Matt Mio, Ph.D. 27:44
When the guy goes and he's like, "Can I just have some Wensleydale?" "Well, sure, sir. Oh, no, the cat's eating it."
- H** Heather Hill 27:52
I'd forgotten that.
- D** Dave Chow 27:54
Cats eat cheese?
- M** Matt Mio, Ph.D. 27:55
"For being a cheese shop, you don't have much cheese here". "Oh, we have plenty, sir."
- S** Stephen Manning 27:59
I wonder what kind of cheese it is.
- H** Heather Hill 28:01
We'll look it up.
- M** Matt Mio, Ph.D. 28:01
I want to say it's a soft cheese, but I could be wrong.
- D** Dave Chow 28:04
Dan, we're going to Mongers' tonight.


 Matt Mio, Ph.D. 28:05
Oh, professors, I am so very sorry. We are at the end of our wonderful togetherness today, but the time has come to say goodbye. Dave,


 Dave Chow 28:14
See ya.


 Matt Mio, Ph.D. 28:14
Dan


 Dan Maggio 28:15
See ya.


 Matt Mio, Ph.D. 28:16
Jim,

 James Tubbs 28:16
Farewell.

 Matt Mio, Ph.D. 28:17
Stephen,

 Stephen Manning 28:18
Goodbye.

 Matt Mio, Ph.D. 28:18
And Heather,

 Heather Hill 28:19

You don't look at day over 35

M Matt Mio, Ph.D. 28:21
and now these words,

M Michael Jayson 28:23
You can email Ask The Professor at atp@udmercy.edu, or visit the Ask the Professor Facebook page.

M Matt Mio, Ph.D. 28:33
Ask the Professor is produced and directed by Michael Jayson and Brian Maisonville, and our executive producer is Professor Jason Roche Until next week, I'm Your host, Matt Mio.