הגדת של הודית
Why North American Folk Eat Turkey on Thanksgiving
(Seventh Edition, Thanksgiving 2008)

Daniel M. Berry
University of Waterloo, Waterloo, ON N2L 3G1, Canada,
formerly from
Technion, Haifa 32000, Israel
and
UCLA, Los Angeles, CA 90024, U.S.A.

This paper attempts to determine the origin of the North American custom of eating turkey on Thanksgiving day from manuscripts that were found in an archeological excavation near Salem, Massachusetts.

Introduction

One question that has plagued North American Thanksgiving day celebrants for years is why turkey (see Figure 1) is eaten in the traditional Thanksgiving day meal. Evidently, the Canadian food custom is derived from the U.S. food custom. Thus, the question reduces to why the U.S. Thanksgiving is celebrated by eating turkey. This author has managed, with a great deal of difficulty and personal expense, to obtain an old Hebrew manuscript that was found in a recent classified archeological excavation near Salem, Massachusetts. A bit of historical and Hebrew linguistic analysis applied to this manuscript has finally answered the plaguing question. This answer is given following descriptions of the background leading to the discovery and of the analyses.

Figure 1: A turkey

©, Copyright 2008 by Daniel M. Berry

1Even though the Canadian holiday has an origin different from that of the U.S. holiday, both give thanks over a good harvest. Originally, the food eaten on the Canadian holiday was other than turkey. However, over time, Canadians gravitated to eating the same foods as on the U.S. holiday, perhaps as a result of hegemony from down south. This same hegemony seems to be responsible for Canadian’s speaking English like residents of parts of the U.S. even though Canada uses many aspects of British spelling. (The reason that the first footnote is numbered “0” is that the author is a C programmer!)

1Therefore, there are no papers about the dig that I can cite, and security laws prohibit me from mentioning the archeologists by name. Even the reason for classification is classified.
Holidays and Food

On a holiday, it is quite traditional to eat foods that remind us of the purpose of the holiday. For example, on Passover (פסח), Jews eat matza (מזה) to remind them that the Hebrews left Egypt so hurriedly that they did not have time to let the dough rise to make bread. The question naturally arises, “Why does one eat turkey on the U.S. Thanksgiving?” Indeed, part of the religious service, called the Seder (סדר), that is read before the festive meal on the first night of Passover, consists of the youngest at the table asking the four questions, which ask why matza and other special foods are eaten on Passover.

International Bird

However, before getting into this question, let us observe something about the bird itself. The name of the bird is very international, despite the fact that the bird is truly native to North America; its name seems to be the name of another country in a lot of languages.

1. English: Turkey
2. Portuguese: Peru
3. French: Dinde (from D’Inde, literally “from India”)
4. Hebrew: Tarngol Hodu (תרנגול הודו, literally “Indian fowl”)
5. Russian: Indyushka (индюшка, literally “from India”)
6. Turkish: Hindi (literally “Hindi” a language spoken in India)
8. Hindi: Peru Pakshi (literally “peru bird”, where it is believed that the word “peru” is the same as in Portuguese)

---

1 According to Webster’s Ninth New Collegiate Dictionary, published by Merriam-Webster in 1989, the origin of the English word “turkey” is that the bird was confused by Europeans with the Guinea fowl, which was known as Turkey-cock because the Guinea fowl was imported to Europe from Guinea via Turkey.

2 The evidence that “peru” has a Portuguese origin comes from the fact that the Portuguese explorer Vasco da Gama is considered to have discovered India for the West and Portugal colonized India before the French and British did. It seems reasonable to assume that the bird was introduced into India by the Portuguese and hence was called “peru pakshi” by the local folk as their rendition of what the Portuguese were calling it.

Since so many languages name the bird after India, it was interesting to determine what the bird is called in India. Each person I asked gave me a different answer. Besides the answer cited above, one Hindi speaker, Malini Kanth, a software consultant at Atlantic Duncans International, said that in Hindi, turkey is called “shuturmurg”. “Murg” means “chicken”, but it is not known by Indians what “shutur” means. (a footnote reference within a footnote!) A related word “shuta” means “little” but that does not sound right given the relative sizes of turkey and other fowl. Harsh Varma, from Bear Stearns & Co., a native speaker of Hindi, pointed out that in India, there is a cousin of the turkey called the “Lalsar” (literally “red head”), and many Indians use that term for the turkey as well.

Rivka Best, a Hindi scholar, points out that the reason for the variety of names is the rich diversity of languages and dialects in India. She observes that English serves as a lingua franca to bridge this linguistic diversity, and offered that most most Indians call the bird by the English word “turkey” since the bird is not native to India.

Farhad Arbab, a computer scientist at CWI, Amsterdam, points out that the Persian word for turkey, booghalmoon (پورگلامون) or boogonalmoon, the second being more poetic a transliteration than the first, means “many-colored”. He recalls at least one poem dating from the 15th or the 14th century in which this word is used to mean just that, i.e., “multi-colored” or “colorful” and has nothing to do with the bird. “Many-colored” has a dynamic sense also, meaning “changing colors” in time. He supposes that turkeys in those days were considered more colorful than other birds in the region, or else, they would not have deserved the name. Note that in Japanese, one name of the bird is sitimencho (７面鳥, literally “seven-faced bird”) This name may be based on the same observation about the bird that the Persians made. (There are theories that both the Japanese and the Persians are two of the ten lost tribes of Israel; perhaps the common observations were made when they were not yet lost! The only problem is how they managed to see a
9. Arabic: Deek Rumi
   (دیک رومنی), literally “Roman or Romanian fowl”

10. Austrian German: Indian (literally “from India”)

11. Polish: Indyk (derived from the Polish word for India)

bird native to the New World long before Columbus discovered it. Perhaps, prophetically, the bird itself was so lost from North America that it made its way to ancient Israel! Arbab adds that there is another common meaning for the same Persian word which is clearly more of a connotation than a meaning. It is used as a negative adjective to describe a person who changes his or her friendships, associations, moods, loyalties, etc., quickly and frequently to fit the occasion and to further his or her selfish interests. In this sense, it is similar in the connotation of the English word “chameleon” when used in the same context.

Arbab has two additional comments about the Indian words for turkey. Recall that lalsar means “red head” in some Indian language. Well, as is well known, Northern Indian languages are descendents of Sanskrit, which is the sibling language of Old Persian. Also, for centuries, the Persian language and culture flourished in northern India. For these reasons, it is very common to find direct Persian words and phrases or Persianized versions of Arabic words and phrases in Indian languages, and/or find words that have common roots due to the common ancestry of Persian and Sanskrit. Lalsar is not a common term in modern Persian, but it is the conjunction of two very common Persian words: la’l and sar. Sar means “head” in Persian. However, la’l literally means “ruby”, the precious gem, which is, of course, red, and therefore, it only metaphorically means red. By the way, la’l is the same word used as a name in India, e.g., Javaher La’l Nehru which literally means “Jewel Ruby Nehru”.

Arbab’s second comment is regarding the meaning of shotormorgh, which again is a Persian word. It happens to be a common word, and it is indeed made out of two words. The Persian word would be transliterated as shotormorgh, of course, but the Persian letter represented by “a” and “o” are the same, the va’. The second word morgh means “bird”, and it has always been used in Persian. It is also common in many Indian languages through the Persian and the Persianized Mongol, or Moghul, influence. One can see this word in the names of many Indian dishes, especially those from the North and places with Moghul links. The first word, shotor or shutor is also a Persian word. It means “camel”. Therefore, shotormorgh literally means “camel bird” in Persian and is indeed the name for a particular peculiar bird, the ostrich!

There is an age-old connotation associated with “ostrich” in Persian; some people are called shotormorgh, and it is not a nice thing! The connotation comes from a well-known, age-old saying that goes like this: When a shotormorgh was told to fly, he said, “I cannot, I’m a camel!” Then he was told, “Then carry a load”, and he said, “I cannot, I’m a bird!” So, an ostrich is someone who always has handy convenient legitimate excuses for changing alliances, affiliations, and beliefs to refuse to do anything, especially if it involves hardship!

By the way, although shotor is the common word for camel in Persian, there are other related words for camel, which are variations of the same root as well. The words ashtor and aishtr (another footnote reference within a footnote!) also mean camel and are also well known in modern Persian, although they sound a bit too poetic. The word aishtr has something to do with the ancient Iranian religion of Zarathostra, Zardoxt, which is the Persian name for the prophet Zarathustra, is a combination of the two words zar and aishtr which mean “yellow” and “camels” in Old Persian. The word for yellow in modern Persian is also zar. It is known that Zardoxt was indeed called by this name because he was the owner or the herder of yellow camels.

Arbab’s final observation, confirmed by Richard White, is that the word rumi has two meanings, “of or related to Rome”, as mentioned above, and “of or related to what is now Turkey”. The reason for this is that what used to be the East Roman Empire is now Turkey. Therefore, deek rumi is doubly “turkey”. Indeed, the entire area of Anatolia is often referred to as Rum, as opposed to Rom for Rome in old Arabic and old Persian texts. The world famous Persian Sufi master and poet Molavi, also known as Mevlana, who is buried in Konia (Ghoutijeh) in today’s Turkey, is often referred to as Rumi because he lived and taught most of his life in Konia which was in Rum. Also, the name Erzerum in Turkey is a corruption of the Arabic term arz-al-rum which was what this whole area was called and literally means “the land of Rum”.

The German High German word for turkey is _truthahn_. While _hahn_ means “hen”, the part _trut_ does not seem to have any particular meaning, least of all not the name of any country.

Simeon Reich, a mathematician at the Technion, points out that the male turkey is _Indyk_, the female turkey is _Indyczka_, India is _Indja_ , Indian from India is _Indyjski_, and Indian from the American continent is _Indjanin_. So clearly _Indyk_ is derived from the Polish word for India, but it doesn’t exactly mean “from India”. Strangely enough, “Indyk” was also the family name of the U.S. Ambassador to Israel at the time of writing of the 1996 edition of this paper. Despite the meaning of his family name in Polish, Ambassador Martin Indyk, was no turkey during his term of office.
12. **Klingon:** *Khardassia* (literally, “Cardassia”)\(^9\)

13. **Welsh:** *Twrchi* (pronounced “toorki”, i.e., like the English word)

14. **Ojibwa** (a language in the Algonquian family): *Misisse* (plural *Misissens*), which shares the beginning syllables with the name of yet another Native American place, Mississippi\(^10\)

15. **Micmac** (another language in the Algonquian family): *Apatapegi jit*, which shares the beginning syllables with the name of yet another Native American tribe, the Apache.

16. **Japanese:** *karakuncho* (カラクン鳥) or 唐国鳥, literally “Tang Dynasty Country (i.e., Chinese) bird”)\(^12\)

17. **Scientific based on Greek:** *Meleagris* (Μελεαγρίς, literally “guinea fowl”)

18. **Scientific based on Latin:** *Meleagris Gallopavo* (literally “guinea fowl French fowl”)

19. **Dutch:** *Kalkoen* (from *Calicut hoen*, literally “Calicut hen”, where Calicut is the name of a city in India, leading to essentially the same word in Low German\(^7\) (Plattdeutsch or Niederdeutsch): *Kalkuun*, in Danish: *Kalkun*, in Norwegian: *Kalkun*, and Swedish: *Kalkon*

20. **Indonesian:** *Ayam Belanda* (literally “Netherlands bird”, probably because the Dutch were early Western visitors to Indonesia)

---

\(^9\)Cardassia is the name of a world that is an enemy of the Klingon empire. In the 24th century, when citizens of the United Federation of Planets residing on the Klingon homeworld introduce the bird to the planet to provide human-edible food for Thanksgiving, there is a possibility that the Klingons will name the bird after Cardassia, so says Mark Shoulson, a member of the Klingon Language Institute. Only time will tell!

\(^7\)Of course, one wonders what the bird was called by the indigenous people of the region, the Algonquian Native Americans, who were found mainly in New England and upstate New York in the U.S. and Ontario, Ottawa, and Quebec in Canada (Note that the Native American tribes have been collectively called “Indians” for the same mistaken reason that the turkey has been called “Indian chicken”. (See the mainline text referring to Footnote 14, in the Key Discovery section.). Elaine Rene Keown was kind enough to supply the names for turkey in several of the Algonquian languages. Two of these, in Ojibwa (from F. Baraga, *A Dictionary of the Ojibway Language*, 1886, 1992) and Micmac (from A.D. DeBlois, *Micmac Lexicon*, 1984) and listed in the mainline text, do sound like they could be derived from names of other places, both Native American places. She also points out that the Abenaki (from Gordon Day, *Western Abenaki Dictionary*, 1995) word is *nahama* which sounds a lot like the Hebrew word šěn, which means “roaring or growling”. If we accept the theory that some of the Native American tribes are descended from some of the ten lost tribes of Israel, perhaps the wild turkey of those days made a much louder noise than the modern day domesticated variety, and the name is an attempt to capture that fact. The Blackfoot (from D.G. Frantz, *Blackfoot Dictionary*, 1989) word is *aitsiqhihk’si*. This word is very interesting, because it can be spelled faithfully with Hebrew letters, יִשְׁchantment, using two letters that do not exist in the Latin alphabet, thus lending more credence to the ten lost tribes of Israel theory. To write the word with Latin letters requires the use of diphthongs. The Delaware (from Brindon, *A Lenape-English Dictionary*, 1888, 1979 (Lenape = Delaware)) word is *tschickenum*, which sounds suspiciously like the English word “chicken”.

\(^11\)With regard to the Persian word *ashtar*, Ron Roth points out that *Ashtar* is the name of a goddess known in Hebrew as *Ashyret* (אשורת) and the name “Esther” (אסתר), of a Persian Jewish heroine, is a variant of Ashtar. More interestingly, the name of the Christian Easter in most European languages is the same as or is a variant of the name of Passover, e.g., in French, both Easter and Passover are called “Pâque”. In English, however, Easter has a totally different name from that of Passover, probably from a pagan source, probably related to the worship of Ashtar. Perhaps, we have a link between Easter, Passover, and Thanksgiving through the turkey.

\(^12\)This Japanese name for the bird is a double pun. It is derived from the Dutch word for the bird, *kalkoen*, the Dutch being among the early Western arrivals to Japan. It is no longer used, having been replaced by *sitimencho* (see Footnote 3). In Katakana, the Japanese alphabet reserved for writing foreign words and words of foreign origin, *kalkoen* is written phonetically, with “r”s replaced by “s”, as カラクン (in Romaji: ka ra ku n). This word happens to be one pronunciation of the Kanji 唐国, which means “Tang Dynasty Country”. Since the Tang Dynasty was the ruling dynasty of China from 618-907 of the common era, this Japanese name for the bird is often thought of as “Chinese bird”. In a sense, then, this name for the bird is the name of another country.

Interestingly, the Dutch word, *kalkoen*, is considered by some Dutch to be an onomatopoeia. Other Dutch believe in the origin implied by Item 19.
Perhaps the reader can supply other examples in languages not known to the author.\footnote{Please send any examples to the author at dberry@uwaterloo.ca on the Internet.}

**Archeological Excavations**

In excavations near Salem, Massachusetts, an old Hebrew manuscript was found that sheds some light on why one eats turkey on Thanksgiving. This manuscript was titled *Haggada Shel Hodaya*\footnote{This document is not to be confused with *Mishlei Hodaya* (משלי הוד야), literally “Psalms of Thanksgiving”), which are songs of more general thanksgiving, found in Qumrun. It is clear, however, that the Hebrew name of the holiday, *Chag Hahodaya* (חג הודיה, literally “holiday of the thanksgiving”) is derived from this ancient name of these of psalms.}, literally “Telling of Thanksgiving”), reminiscent of the book used during the Passover Seder titled *Haggada Shel Pesach* (הגדה של פסח, literally “Telling of Passover”). It prescribes that someone at the table ask why turkey is eaten at the festive meal, it gives the story of thanksgiving that is familiar to every child in the U.S. today, and then suggests eating a festive meal containing at least turkey. It, unfortunately, does not really give a direct answer to the *why* question, leaving the reader to figure the answer out from the story.

It is clearly not surprising that a manuscript dealing with the origins of Thanksgiving was found near Salem, Massachusetts. However, it may be surprising that a Hebrew manuscript was found near Salem, Massachusetts. It should not be; the influence of the old testament, written in Hebrew, on the pilgrims and their descendants in Massachusetts is well known. Just look at the maps of Israel and the Palestinian Authority combined\footnote{This author is an Israeli who is optimistic enough to believe that the violence will stop and the land shown in this map will be divided into two countries with yet to-be-negotiated, secure, peaceful borders.} and of Massachusetts in the last two pages of this paper. The Massachusetts cities of Salem, Rehoboth, and Hebronville are clearly named after the ancient Israeli cities of Jerusalem (ירושלים), Rehob (רהב), and Hebron ( חברון). That Salem is named after Jerusalem is clear when you consider that Jerusalem’s original name in Genesis XIV:18 is Salem (שלום). Later, in Zacharia XIV:4, the Hebrew name of the city is ירושלים; the modern Hebrew name of the city did not get the yod (י) between the lamed (ל) and the mem (מ) until much later, when the city was extended to include the full seven hills.

**Hebrew in the U.S.A.**

Moreover, Benjamin Franklin once proposed that Hebrew be the national language of the nascent U.S.A. After all, why keep English if the U.S.A. is breaking away from England? Franklin felt that *every* educated person should be able to read the Old Testament of the Bible in the original language. Moreover, Hebrew was a required course at Harvard and Yale. It went so far that Hebrew is in the seal of Yale, *Urim v’Tumim* (اورים ותמים).

Can the reader imagine what would be today and the future if Benjamin Franklin had his way?

- Everyone would be speaking Hebrew in the U.S.A.
- Hebrew would be the international language of diplomacy, science, technology, commerce, etc.
- Everyone in the world would call a computer *machshev* (מחשב).
- This paper would have been written in Hebrew.
- In the 23rd and 24th centuries, the standard language of the United Federation of Planets would be Hebrew; Humans, Vulcans, Klingons, Romulans, and Cardassians would all be speaking Hebrew!

By the way, Franklin once proposed that the national bird of the U.S.A. be the turkey instead of the...
bald eagle. He argued that the turkey was more honest, more honorable, more diligent, and smarter than the bald eagle. As with the national language issue, he was not able to prevail. Perhaps that he failed in this issue is a good thing. Who would want to eat his country’s national bird on a national holiday? It is somewhat ironic that today consider the turkey to be the epitomy of dumbness.

Key Discovery

Analysis of the manuscript showed that the pilgrims evidently knew that the Hebrew word *hodu* (הודו) means both:

- thank (plural imperative)
- India

The other name for turkey in those days was *Indian* chicken because Columbus thought he was in India when he saw turkeys for the first time! Indeed, in modern Hebrew, the phrase for turkey is precisely *tarnogol hodu* (תרנגול הודו, literally “Indian fowl or chicken”), and this is often shortened to simply *hodu* (הודו), especially in contexts in which it is known that one is speaking about a fowl to be eaten. What better way to have the holiday dinner remind people to give thanks!

An Old Quotation

The reader’s curiosity may be demanding to know precisely what was found in the *Haggada Shel Hodaya* manuscript? The manuscript contained a very curious wish for the holiday that alerted us to the above conclusion, and it clarified the origin of a Thanksgiving day greeting that is given to this very day. The wish is quoted below with a phrase by phrase transliteration and translation given below. Do notice the play on the word *hodu* (הודו), which means both “thank” and “India”.

_Bach Hodaya:_

* Hodu shaiy anum tarnogol hodu asher lfaneikhem. (Give-thanks that-not you-are the turkey)

or in more colloquial English, “On thanksgiving, give thanks that you are not the turkey!” (this turkey that we are eating).

So now, the origin of eating turkey on Thanksgiving day is clear.

---

16 One astute reader of an earlier draft of this paper asked why modern Israeli Hebrew adopted Columbus’s terminology since it is known today that Columbus was not in India, but was rather in America, i.e., why is not the Hebrew name for turkey the equivalent of “American fowl”? Perhaps it has to do with the well-known fact that Columbus was Jewish and was perhaps on a voyage to find a new home land for the Jews being kicked out of Spain in the 1492 Expulsion. Modern Israel wished to honor this early Zionist by keeping his terminology.
More Haggada Details

There was still more in the Haggada Shel Hodaya manuscript. The Haggada also specifies a number of thanksgiving prayers after the meal and ends with a single sentence that is reminiscent of the last sentence that is said after the Passover meal, which is aimed mainly at Jews in the diaspora, L’shana habaa b’irushalayim (ל’שנה הבא בירושלם, literally “Next year in Jerusalem”). The last sentence of the Haggada Shel Hodaya is L’shana habaa b’shalom (ל’שנה הבא בשלום, literally “Next year in Salem”). Evidently, those planning the Thanksgiving holiday celebration anticipated a future diaspora of U.S. citizens, such as this author! For some reason, yet to be discerned, this prayer has fallen into disuse along with most of the rest of the Haggada Shel Hodaya.

Conclusion

This paper has examined an old Hebrew manuscript found in an archeological excavation near Salem, Massachusetts, that answers the age-old question of why one eats turkey on the U.S. thanksgiving holiday. Besides answering this question, the manuscript clarified the origin of a greeting given to this day and gave another prayer that is not said today, despite its intention to be said today.

Bon Appêtit, (באנאペット)

Acknowledgements

The author thanks the archeologists who performed the excavations that yielded the manuscript discussed in this paper. As mentioned, the dig was classified and security laws prevent me from mentioning the names of the people involved. The author also thanks Anela Apollos; Dr. Farhad Arbab, from CWI in Amsterdam; Jody Bar-On from the Technion Libraries; Yael Berry, from Tel Aviv University; Prof. Zeki Berk, from Food Engineering at the Technion; Rivka Best; Prof. Nachum Dershowitz, from Computer Science at Tel Aviv University; Dr. Yannis Haralambous, from TUG/GUTenberg; Prof. Urs Hengartner, from Computer Science at the University of Waterloo; Prof. Alon Itai, from Computer Science at the Technion; Elaine Rene Keown, from Texas A&M University; Dr. Dorab Patel, from Twin Sun; Prof. Azaria Paz, from Computer Science at the Technion; Prof. Simeon Reich, from Mathematics at the Technion; Prof. Ron Roth, from Computer Science at the Technion; Birgitt Schmidt, from GMD FIRST in Berlin; Dr. Mark E. Shoulson, from the Klingon Language Institute; Dr. Sri Fatimah Tjong, from Computer Science at Nottingham University, Malaysia Branch; Prof. Peter Wegner, from Computer Science at Brown University; Prof. Richard White of Yeshiva University in New York; Prof. Roel Wieringa, from Computer Science at Twente University; Medha Yodh, an Indian and a dance instructor formerly associated with and teaching at the Department of Dance at the University of California at Los Angeles; and Prof. Taiichi Yuasa, from Computer Science at Kyoto University for their invaluable assistance in analyzing the manuscript and Prof. Daniel Jackson, from Computer Science at Carnegie Mellon University and Prof. Dick Kemmerer, from Computer Science at the University of California at Santa Barbara for their comments on an earlier draft of this paper.
ISRAEL and PALESTINIAN AUTHORITY