Sat Dec 30, 2017 5.7 miles

I ran on a treadmill at the Vernon YMCA.

I ran 2 miles at various paces some as fast as 7:41/mile. Time 17:58 or 8:59/mile. After a 3 minute rest I ran a 5K with a 0.1 mile lead into the run. The splits for the 5K were 8:00, 8:00, (3:56 + 3:47) = 7:43, and 43 seconds for the last 0.1 miles. Time for 5K: 24:26 or 7:53/mile. I warmed down with $\frac{1}{2}$ mile in about 5:00.

Sun Dec 31, 2017 7.1 miles

I ran on a treadmill at the Vernon YMCA.

I ran 7.1 miles in 60:00 or 8:27/mile.

Approximate splits: 9:57, 9:30, 9:00, 8:15, 8:12 Time: 44:54 or 8:59/mile I warmed down with ½ mile in about 5:00.

Mon Jan 1, 2018 5 miles

I ran 5 miles in 44:54 on a treadmill at the Vernon YMCA.

Splits: 9:57, 9:30, 9:00, 8:15, 8:12

Tues Jan 2, 2018 no running

Wed Jan 3, 2018 6.5 miles

I am running in the Wise Center again.

On a treadmill I warmed up with 2 miles at about 9:00/mile and rested 5 minutes. I then ran 4 x $\frac{1}{2}$ mile and 1 x 1 mile all at 8:00/mile pace. I warmed down with a $\frac{1}{2}$ mile in about 5:00.

Thur Jan 4, 2018 **5.5 miles**

I ran with Tiffany and Jim on the Wise Center indoor track. We warmed up with 1.75 miles including $\frac{1}{4}$ mile of drills. Then we ran 5 x $\frac{1}{2}$ mile with $\frac{1}{4}$ mile jogs between the runs. The times for the $\frac{1}{2}$ mile runs averaged 4:26/mile. We warmed down with a $\frac{1}{4}$ mile run and walk.

Fri Jan 5, 2018 5 miles

I ran and walked 4 miles on the Wise Center indoor track. I ran 3/8 miles, walked 1/8 mile and repeated until I reached 4 miles. Time: 43:46 or 10:57/mile. My running pace averaged about 9:50/mile and walking pace about 14:15/mile. After resting 10 minutes I ran 1 mile on a treadmill in about 9:00. I ran at various paces.

34.8 miles in the last week

Sat Jan 6, 2018 no running

Sun Jan 7, 2018 5.5 miles

I ran on a treadmill at the Vernon YMCA.

I ran 5 miles in 44:46 or 8:57/mile. For the first 2 miles the incline was set at 1.5 and at 0 for the remainder of the run. Qualitatively, an incline setting of 1.5 made an actual pace of 9:00/mile feel like about an 8:15/mile effort. Having the incline at 1.5 caused me to land more toward the front of my feet and this made me feel like I was running more smoothly. I wasn't hitting hard on the treadmill and this was making less noise. It felt good. When I set the incline at 0, I continued to land more toward the front of my feet. I haven't been running in this way lately but I may try this for a while.

Mile splits: 10:00, 9:00, 9:00, 8:58, (4:01 + 3:47) = 7:48

Mon Jan 8, 2018 5.5 miles

I ran in the Wise Center. First I ran 2 miles on a treadmill at various paces averaging about 9:00/mile. The fastest pace during the run was 7:30/mile. I rested 9 minutes and then ran 6 x 3/8 mile on the indoor track with a 1/8 mile walk after each run. The runs were at an average pace of 8:34/mile and the walks were at an average pace of 14:16/mile. I warmed down with a ½ mile jog.

Tues Jan 9, 2018 4.5 miles

I ran on the Wise center indoor track. 2 miles in 18:40, Splits: 8:44 and 9:56 ¹/₄ mile walk and jog 1 mile in 7:50 ¹/₄ mile walk and jog 1 mile in 9:46

Wed Jan 10, 2018 2 miles

I ran 2 miles on the indoor track in 9:15 + 8:50.

Then I used 18 weight machines for a full body workout. I did about 10 reps with 40 pounds on most machines.

Thur Jan 11, 2018 **5.5 miles**

I ran with Tiffany, Jim and Sharon on the Wise Center indoor track. We warmed up with 1.75 miles including $\frac{1}{4}$ mile of drills. Then we ran 5 x $\frac{1}{2}$ mile with $\frac{1}{4}$ mile jogs between the runs. The times for the $\frac{1}{2}$ mile runs averaged 4:25/mile: first run in 4:32 and last in 4:18. We warmed down with a $\frac{1}{4}$ mile run and walk.

Fri Jan 12, 2018 6.7 miles

I jogged 0.5 miles to the Wise Center. On a treadmill I ran 2 miles averaging 9:00/mile at various paces. The fastest was 7:30/mile for about 0.1 miles.

After resting about 4 minutes I ran a 5K in 24:23 or 7:52/mile with a 0.1 mile lead into the run and a half mile warm down in about 5:00. I jogged ½ mile home

The splits for the 5K were: 7:57, 7:53, 7:47 and 45 seconds for the last 0.1 miles

29.7 miles in the past week

Sat Jan 13, 2018 no running

Sun Jan 14, 2018 **5.5 miles**

I ran on a treadmill at the Vernon YMCA.

5 miles averaging 9:30/mile. Approximate splits: 10:00, 9:40, 9:30, 9:20, 9:00 I warmed down with a half mile in about 5:30

Mon Jan 15, 2018 **5.5 miles**

I ran on a treadmill at the Wise Center. The warm up was 2 miles at various paces averaging 9:30/mile. After a 2 minute rest I ran 3 miles. The splits were 9:00, 8:28, (3:59+3:46)=7:45 I warmed down with ½ mile in about 5 minutes.

Tues Jan 16, 2018 6.5 miles

I ran 1 mile on the Wise Center indoor track in 9:05 and rested 2 minutes. On a treadmill I ran 7 x $\frac{1}{2}$ mile with a $\frac{1}{4}$ mile jog before each run and a $\frac{1}{4}$ mile jog after the last run. Runs were all in 4:00 and the jogs were all about 3:00. My pulse at the end of miles 1, 3, 5, and 7 was 142, 145, 148 and 149.

Wed Jan 17, 2018 4.5 miles

I walked and ran 4.5 miles in 10:43/mile on the Wise Center indoor track.

Thur Jan 18, 2018 **5.5 miles**

I ran and walked a little with Tiffany and Jim on the Wise Center indoor track. We covered 5.5 miles including warm up, 5K run and warm down. The warm up included ¼ mile of drills. The first 3 miles of the 5K averaged 9:27/mile. The last 0.1 miles was in 52 seconds. The 5K time was 29:13.

Fri Jan 19,2018 6 miles

I jogged ½ mile to the Wise Center. On a treadmill I ran 5 miles in 45 minutes. The approximate splits were: 10:00, 9:00, 8:30, 8:30 and 9:00. I warmed down with a ½ mile run/walk in about 5:30.

33.5 miles in the last week

Sat Jan 20, 2018 **8.5 miles**

I warmed up with a ½ mile jog to the Wise Center and 1.5 miles on a treadmill at various paces between 10:00/mile and 8:00/mile.

Then I rested 2 minutes and ran $8 \times \frac{1}{2}$ mile with a $\frac{1}{4}$ mile jog before each run and a $\frac{1}{2}$ mile warm down after the last run. The time of each run was 4:00 and the jogs before each run were all about 3:00.

Sun Jan 21, 2018 1.5 miles

³/₄ miles on the Wise Center indoor track including ¹/₄ mile of drills.

Then I used 18 weight machines for a full body workout followed by ³/₄ miles on a treadmill in about 7:30

Mon Jan 22, 2018 6.6 miles

½ mile to the Wise Center.

½ mile on the indoor track in 4:08 and rested 5 minutes

1 mile on a treadmill in about 10:00 and rested 5 minutes

4 miles on a treadmill with 0.1 mile jog before and ½ mile jog after

Time for the 4 miles: 33:12 or 8:18/mile

Splits for the 4 miles: 8:27, 8:23, 8:21, (4:10 + 3:51) = 8:01 My pulse at end of the run was 156.

Tues Jan 23, 2018 5 miles

I ran and walked 5 miles on the Wise Center indoor track.

The first and fifth miles I ran in 9:40 and 9:43.

During the middle 3 miles I walked about 120 yards during each ½ mile and ran the rest. The average pace for the middle 3 miles was 10:54.

Wed Jan 24, 2018 **5.5 miles**

I ran with Tiffany, Jim and Sharon on the Wise Center indoor track. We warmed up with 1.75 miles including $\frac{1}{4}$ mile of drills. Then we ran 5 x $\frac{1}{2}$ mile with $\frac{1}{4}$ mile jogs between the runs. The times for the $\frac{1}{2}$ mile runs averaged 4:24/mile: first run in 4:30 and last in 4:20. We warmed down with a $\frac{1}{4}$ mile run and walk.

Thur Jan 25, 2018 **6.5 miles**

I ran on a treadmill at the Wise Center:

2 mile warm up in about 18:00 at various paces some at 7:24/mile and rested a few minutes 8 x 0.2 miles with a 0.3 mile jog before each 0.2 mile run

Times: 90s(7:30/mile), 89s, 88s, 86.7s, 89s, 88s, 85.7s, 83.7(6:59/mile)

The 0.3 mile jogs were at about 11:50/mile

½ mile warm down in about 5 minutes.

Fri Jan 26, 2018 **2 miles**

On a treadmill in the Wise Center I ran 2 miles in 17:59. Then I used 18 weight machines for a full body workout.

36.1 miles in the last week

Sat Jan 27, 2018 **4.5 miles**

I ran on a hilly course in New Alexandria PA. I warmed up with a ¼ mile jog.

Then I ran 6K (3.75 miles) and warmed down with a ½ mile jog.

For the 3.75 mile run, I ran 3 times around a 1 mile loop and for the fourth loop (0.75 miles) I ran about the same loop but shortened to 0.75 miles.

Splits: 8:40, 8:32, 8:09, and 5:49 (0.75 miles) The last 0.75 miles was at 7:45/mile pace.

Time: 31:10 or 8:19/mile

I plan to run a 6K race next Saturday when visiting friends in Florida.

Sun Jan 28, 2018 **5 miles**

I ran and walked 5 miles on the same hilly 1 mile loop that I ran yesterday. The first 1 mile I ran in 10:24. Then I walked and ran 3 miles at an average pace of 11:53/mile. The last 1 mile I ran in 10:41.

Mon Jan 29, 2018 no running

Tues Jan 30, 2018 3.25 miles

I ran on a treadmill at the Wise Center.

2 miles in 9:59 + 8:50 and rested 2 minutes

2 x ½ mile in 2:00 with a ¼ mile jog before each run and ¼ mile to warm down

Wed Jan 31, 2018 5 miles

I ran with Jim, and Tiffany on the indoor track.

We warmed up with 1 mile, did ¼ mile of drills and walked 1/8 mile.

Then we ran ¼ mile, ½ mile, ¾ mile and 1 mile with ¼ mile jog between each. The runs were all at about 9:20/mile pace. We did a 1/4 mile walk at the end.

Thur Feb 1, 2018 3 miles

I ran and walked on the indoor track. The first 2 miles I walked 120 yards during every half mile. For the last mile I walked 220 yards during each half mile. Splits: 10:23, 10:26, 10:59

Fri Feb 2, 2018 no running

We flew to Florida for a week.

20.75 miles in the last week

Sat Feb 3, 2018 **5 miles**

I ran in the Character Counts 6K road race in St Augustine Florida and came in 37th out of 237 runners. My time was 30:12 or 8:06/mile. I ran a total of about 5 miles including the warm up.

Sun Feb 4, 2018 no running

Mon Feb 5, 2018 **5.5 miles**

I ran on a 0.7 mile road loop in St Augustine. I warmed up with a mile and rested 2 minutes. Then I ran 4 x ½ mile with a ¼ mile jog after each run. The times for the runs were: 4:06, 4:02, 4:02, 3:49. I rested 1 minute and then ran and walked 1.5 miles averaging 11:26/mile. I walked 0.1 miles at the end of each ½ mile. I am working on my run/walk routine for a 50 mile run in the Fall.

Tues Feb 6, 2018 4 miles

I ran on a 0.7 mile road loop in St Augustine and averaged 10:15/mile. The last $\frac{1}{2}$ mile was in 4:13.

Wed Feb 7, 2018 6 miles

I ran on the same 0.7 mile loop.

0.2 mile warm up

2 mile run in 18:20

5 minute rest

6 x 0.2 mile run with a 0.3 mile jog after each run The 0.2 mile runs averaged 78.7s or 6:34/mile pace.

0.8 mile walk/run warm down

Thur Feb 8, 2018 **5.5 miles**

0.25 mile jog

4.9 mile run and walk: I walked a total of 0.9 miles in 6 walks and ran the rest. The average pace was 11:00/mile

0.35 mile walk to warm down

Fri Feb 9, 2018 5 miles

I ran and walked 5 miles averaging 11:45/mile. I walked 8 times for a total of about 1.1 miles of walking.

31 miles in the last week

Sat Feb 10, 2018 8 miles

I am back in Meadville. I ran on a treadmill in the Wise Center

2 mile warm up in 18:57 at various paces, some at 7:53/mile. Rested 5 minutes

I ran $4 \times \frac{3}{4}$ mile and $2 \times \frac{1}{2}$ mile with $\frac{1}{4}$ mile jog before each run.

The $\frac{3}{4}$ miles were all 6:00 and the $\frac{1}{2}$ miles were 4:00. The $\frac{1}{4}$ mile jogs were 3:00.

I warmed down with a ½ mile in 5:30. My pulse after the last ½ mile was 152.

Sun Feb 11, 2018 5 miles

I ran and walked 5 miles and averaged 10:46/mile on the Wise Center indoor track. The last ½ mile was in 4:25. I walked a total of about 480 yards during the 5 miles in 6 separate walks. I am working on various run/walk routines for an ultra.

Mon Feb 12, 2018 8 miles

I ran ½ mile to the Wise Center and rested a few minutes. Then I ran 7.26 miles on a treadmill in 1 hour averaging 8:16/mile. Warm down was a 0.25 mile jog. I ran faster as I ran.

Tues Feb 13, 2018 no running

Wed Feb 14, 2018 **5.4 miles**

I ran with Jim, and Tiffany on the Wise Center indoor track.

We warmed up with 1.5 miles, including ½ mile of drills.

Then we ran 5 x $\frac{1}{2}$ mile with a $\frac{1}{4}$ mile jog between each run. The average time on the $\frac{1}{2}$ mile runs was 4:23. To warm down we jogged $\frac{1}{4}$ mile and walked $\frac{1}{8}$ mile.

Thur Feb 15, 2018 **4.5 miles**

On a treadmill I ran 4 miles in 37:13.

Approximate splits: 10:00, 9:45, 9:15, 8:13. Last ½ mile in 3:44.

I warmed down with ½ mile in about 5 minutes.

Fri Feb 16, 2018 6.6 miles

I ran on a Wise Center treadmill. First I had a long warm up:

2.75 miles in 26 minutes including a half mile in 4:00

After resting 3 minutes I ran a 5K in 23:59 or 7:44/mile. As a lead into the 5K I jogged ¼ mile and as a warm down I ran ½ mile in about 5 minutes.

Splits for the 5K: 7:51, 7:47, 7:38.7 and 0:42 for the last 0.1 miles

The last 0.1 miles was at an average pace of 7:00/mile.

37.5 miles in the last week

Sat Feb 17, 2018 **5.5 miles**

I ran on a treadmill at the Wise Center.

Warm up: 2 miles in about 20:00 at various paces with some at 7:53/mile pace I rested 3 minutes and ran a 2.6 mile tempo run at 8:06.5/mile. Time: 21:05/mile Before the tempo run I had a lead in of 0.1 miles and after I jogged 0.8 miles in about 8:00.

Sun Feb 18, 2018 **3.5 miles**

I jogged ½ mile to the Wise Center. On a treadmill I ran 2.5 miles averaging 8:50/mile and including a ¾ mile in 6:00. Then I used 15 weight machines for a full body work out. I warmed down with a ½ mile walk on the indoor track.

Mon Feb 19, 2018 5.6 miles

I ran on a Wise Center treadmill.

Warm up: 2 miles at various paces including some as fast as 7:41/mile

After resting 10 minutes I ran a 5K in 23:53 or 7:42/mile. As a lead into the 5K jogged ½ mile and as a warm down I ran ½ mile in about 2:30.

Splits for the 5K: 7:50, 7:42, 7:39 and 0:42 for the last 0.1 miles

The last 0.1 miles was at an average pace of 7:00/mile.

My pulse after 1 mile, 2 miles and 5K was 152, 158 and 158.

Tues Feb 20, 2018 no running

Wed Feb 21, 2018 5 miles

I ran with Jim, and Tiffany on the indoor track.

We warmed up with 1 mile, did 1/4 mile of drills and walked 1/8 mile.

Then we ran ½ mile, ½ mile, ¾ mile and 1 mile with ¼ mile jog between each. The runs averaged 9:17/mile pace with the last mile in 9:11. We did a 1/4 mile jog and 1/8 mile walk to warm down.

Thur Feb 22, 2018 **6.25 miles**

½ mile jog to the Wise Center and rested a few minutes

On a treadmill:

1.5 miles averaging 9:00/mile at various paces, some at 7:47/mile & rested 3:00

 $3 \times \frac{1}{2}$ mile all in 4:00 and 1×1 mile in (3:45 + 3:34) = 7:19

I jogged ¼ mile in about 3 minutes between each of these runs.

Warmed down: ½ mile in about 5 minutes and then a ½ mile jog home

Fri Feb 23, 2018 no running, we started our trip to Amsterdam

25.9 miles in the last week

Sat Feb 24, 2018 1 mile

I ran 1 mile in Amsterdam after our arrival.

Sun Feb 25, 2018 **4.25 miles**

I jogged ½ mile to the Sportcentrum VU and rested a few minutes.

Then I ran 3 miles on a treadmill in 26:01 or 8:40/mile. Splits 9:27, 8:33, 8:01

Warmdown: 1/4 mile on treadmill in about 2:30 and 1/2 mile back

Mon Feb 26, 2018 7.25 miles

I ran ½ mile to the Sportcentrum VU, rested a view minutes and ran 4 miles on a treadmill. Splits: 8:58, 8:46, 8:29, 8:30

I rested 5 minutes and then ran a mile in 7:08 with a ¼ mile jog lead into the mile.

Half mile splits: 3:39 and 3:29

I warmed down with a ½ mile jog on the treadmill and ½ mile back.

Tues Feb 27, 2018 5.5 miles

I ran ½ mile to the Sportcentrum VU, rested a view minutes and ran 4 miles on a treadmill. Splits: 8:59, 8:29, 7:58, 8:29 Average pace: 8:29/mile

I warmed down with a $\frac{1}{2}$ mile on the treadmill in about 5:00 and $\frac{1}{2}$ mile back.

Wed Feb 28, 2018 4 miles

I ran ½ mile to the Sportcentrum VU, rested a view minutes and ran 3 miles on a treadmill in 27:00. I warmed down with a ½ mile.

Thur March 1, 2018 1 mile

I ran 1 mile on walking and bike paths.

Fri March 2, 2018 7.75 miles

I ran ½ mile to the Sportcentrum VU, and rested a view minutes. On a treadmill I warmed up with 2 miles in about 18 minutes at various paces, some as fast as 7:39/mile. I then ran 4 miles in 30:53.7 or 7:43/mile. I ran ¼ mile lead into the 4 mile run and ½ mile in about 5 minutes at the end. I warmed down with a ½ mile jog outside.

Splits for the 4 mile run: 7:50.4, 7:47.9, 7:42.2 and 7:33.3. The last ¼ mile I averaged 7:12/mile pace.

29.8 miles in the last week

Sat March 3, 2018 6 miles

I ran ½ mile to the Sportcentrum VU, used a few weight machines for my upper body and then ran 4 miles at about 9:00/mile on a treadmill. I warmed down with a ½ mile jog. Later in the day I ran a mile on walking and bike paths.

Sun March 4, 2018 4.5 miles

I walked about 1.5 miles with Oona and Figo. Later in the day I ran 3.1 miles with Joe on walking and bike paths. Time: 29:10

Mon March 5, 2018 10.75 miles

I warmed up with a 0.75 mile jog. Then I ran 10 miles in 1:37:04, averaging 9:42/mile. The first 5 miles I averaged 9:56/mile and the second 5 miles 9:28/mile.

Tues March 6, 2018 6.5 miles

I ran 5 miles on walking and bike paths. Then I warm down with a 1 mile jog and a ½ mile walk. Spits for the 5 mile run: 9:12, 8:49, 8:51, 8:40, 8:26. Average: 8:48

Wed March 7, 2018 no running

Thur March 8, 2018 5 miles

I jogged ½ mile to the Sportcentrum VU, rested a few minutes and ran 2 miles on a treadmill in 17:58 at various paces with some as fast as 7:25/mile. After a 4 minute rest I ran a mile in 6:59.7 with a ¼ mile lead into the mile and a ¾ mile after it in about 7:30. I rested a few minutes and jogged ½ mile back.

Fri March 9, 2018 6.75 miles

I ran and walked 5 miles and averaged 11:20/mile. Later in the day I walked and ran 1.75 miles.

39.75 miles in the last week

Sat March 10, 2018 2 miles

2 miles of walking and running on walking and bike paths

Sun March 11, 2018 2 miles

2 miles of walking and running on walking and bike paths

Mon March 12, 2018 6 miles

I rode 1 mile on a bike to Amsterdamse Bos. Then I walked and ran 5.5 miles with Joe and Figo (Joe's dog) in het bos. Figo probably did about 10 miles. I finished with a 1 mile ride back.

Tues March 13, 2018 7.75 miles

I jogged ½ mile to the Sportcentrum VU, rested a few minutes and ran 1.5 miles on a treadmill at various paces averaging 8:30/mile with some as fast as 7:10/mile. After resting about 4 minutes, I ran 5 miles with a lead in ¼ mile jog and a warm down of ½ mile in about 5 minutes. The 5 mile run was in 38:19 or 7:40/mile. Splits: 7:52, 7:44, 7:43, 7:38, (3:46 + 3:35) = 7:21

Wed March 14, 2018 4 miles

I ran and walked 2.5 miles and rode a bike 4.5 miles. I count 4.5 miles of bike riding as equivalent to 1.5 miles of running and walking.

Thur March 15, 2018 8 miles

I ran and walked 6 miles on walking and bike paths and averaged 11:34/mile. I walked 11 times and walked a total of about 3/4 miles during the 6 miles. I ran and walked an additional 2 miles during the day.

Fri March 16, 2018 4.4 miles

Warm up: 1 mile of walking and running.

I ran 3 miles on walking and bike trails averaging 8:59/mile.

Splits: 9:25, 9:05, 8:26

I warmed down with a 0.4 miles jog.

34.2 miles in the last week

Sat March 17, 2018 **5.5 miles**

I jogged 1.5 miles to the Sportcentrum VU, rested a few minutes and ran 1.5 miles on a treadmill averaging 8:30/mile at various paces with some as fast as 7:05/mile. After a 3 minute rest I ran 1.05 miles at 6:56.7/mile pace with a ½ mile lead into the run and 0.7 miles after. I rested a few minutes and jogged ½ mile back.

Sun March 18, 2018 no running

Mon March 19, 2018 9.25 miles

I jogged ½ mile to the Sportcentrum VU, rested a few minutes and ran 1.5 miles on a treadmill averaging 8:30/mile at various paces with some as fast as 7:05/mile. After a 3 minute rest I ran 4.5 miles averaging 7:25.8/mile with a ¼ mile lead into the run and 0.5 miles after. I rested a few minutes and jogged ½ mile back.

Time for the 4.5 mile run: 33:26 Splits: 7:30, 7:30, 7:26 7:23, 3:37. Later I jogged 1.5 miles outside.

Tues March 20, 2018 8 miles

I jogged ½ mile to the Sportcentrum VU, rested a few minutes and ran 1.5 miles on a treadmill averaging 8:30/mile at various paces with some as fast as 7:51/mile.

Tempo Running:

I ran 3 x $\frac{1}{2}$ mile and 1 x 2.5 miles with a $\frac{1}{4}$ mile jog before each run and $\frac{1}{4}$ mile jog at the end. All four runs were at 7:58/mile and jogs were about 3:00. I jogged $\frac{3}{4}$ miles back.

Wed March 21, 2018 no running We flew back home.

Thurs March 22, 2018 4 miles

I ran 1.5 miles outdoors on hilly roads at about 9:30/mile. Then on a Wise Center treadmill I ran 2 miles in about 18:00. Warm down: ½ mile home