

Episode 3 - Breaking Soil Show Notes

NEWS

- **Gaza pier.**
 - **Cost? \$320 million**
 - **How much is being delivered to it?**
 - **How many are starving**
- **Recent assassination of Hamas leader.**
 - **Name? Ismail Haniyeh**
 - **How? “A covertly smuggled...explosive device”**
- **What do you think will happen with Iran?**
- **SHOVEL’s story –**
 - **TikTok – united states is suing over children holding accounts**
- **Backup stories**
 - **Kamala and Trump election fight**
 - **Can she beat trump?**
 - **Kamala raised 310 million in july alone**
 - **How much did kamala get from biden election fund?**
 - **End of june Politico reports biden/harris campaign fund worth \$95 million**

BY THE NUMBERS

- **World finance market temperature**
 - **Bitcoin falls 5.69% to \$58,987 (aug 4) – Reuters**
 - **Warren Buffet halves Apple stock in Berkshire Hathaway’s BRKa.N – A fund. Leaving Berkshire 277 billion in cash. Must be high on keeping cash on hand.**
 - **What does that mean for the USD according to one of the most successful companies of all time.**
 - **Europe banks see biggest weekly selloff since march 2023**
 - **STOXX index (.SX7P)**
 - **Global central banks are cutting interest rates**
 - **Bank of England cut rates on thursday**
 - **Federal Reserve is expected to cut rates next month**
 - **Swiss Bank UBS (UBSG.S) not a part of the banking index fell 6.55**
 - **Sell off of equity**
 - **Global growth is slowing causing rate cuts to increase but are not helping lenders**

- **Russia – Moscow**
 - **Moscow Exchange (MOEX)**
 - **MOEX Russia Index 2,222.51 -4.14 (-0.19%)**

- **Japan – Tokyo**
 - **Japan Exchange Group**
 - **TOPIX 2,703.69 -90.57 -3.24 % 2,767.44**
2,768.22 2,684.91 Real-time Chart Histo-ric
Chart
 - **JPX Prime 150 Index 1,194.15 -36.47 -2.96 %**
1,220.42 1,220.50 1,184.04 Real-time Chart
Histo-ric Chart
 - **JPX-Nikkei Index 400 24,788.29 -814.34 -3.18**
% 25,350.39 25,360.41 24,593.36 Real-time
Chart Histo-ric Chart
 - **JPX-Nikkei Mid and Small Cap Index 19,141.78**
-642.93 -3.25 % 19,676.16 19,680.05
19,099.01 Real-time Chart Histo-ric Chart
 - **Tokyo Stock Exchange Growth Market 250 Index**
623.25 -24.95 -3.85 % 641.96 642.78
620.68 Real-time Chart Histo-ric Chart
 - **Tokyo Stock Exchange REIT Index 1,712.20 -10.38**
-0.60 % 1,719.20 1,719.20 1,694.45
Real-time Chart Histo-ric Chart
 - **Tokyo Stock Exchange Infrastructure Funds Index**
893.07 -11.53 -1.27 % 903.80 904.47
893.07 Real-time Chart Histo-ric Chart
 - **TOPIX Total Return Index 4,598.66 -154.06 -3.24**
% -- -- -- - Histo-ric Chart
 - <https://www.jpx.co.jp/english/markets/indices/real-values/01.html>

- **India – Bombay**
 - **Bombay Stock Exchange**
 - **BSE Sensex (stock exchange sensitive index) 80,981.95**
Chg: -885.60 (-01.08%)
 - <https://www.icicidirect.com/equity/index/bse/bse-sensex/20558>
 - <https://economictimes.indiatimes.com/markets/indices/bse>

- National Stock Exchange
 - Hong Kong
 - Hong Kong Stock Exchange
 - Heng Seng Index 16,945.51 -359.45 (-2.08%)
 - Canada – Toronto
 - Toronto Stock Exchange
 - S&P/TSX Composite Index 22,227.63 –495.58 (2.18%)
 - United Kingdom - London
 - London Stock Exchange
 - FTSE 100 8,174.71 -108.65 (-1.31%)
 - <https://www.londonstockexchange.com/market-data/all>
 - Saudi Arabia - Riyadh
 - Saudi Stock Exchange
 - Tadawul All Share Index (TASI) 11,754.37 –291.41 (2.42%)
 - Germany – Frankfurt
 - German Stock Exchange or Deutsche Borse AG
 - The DAX (GDAXI) 17,661.22 -421.83 (-2.33%)
 - Switzerland – Zurich
 - SIX Swiss Exchange
 - South Korea – Seoul, Busan
 - Korea Exchange
 - Taiwan – Taipei
 - Taiwan Stock Exchange
 - Australia – Sydney
 - Australian Securities Exchange
 - South Africa – Johannesburg
 - Johannesburg Stock Exchange
 - Iran – Tehran
 - Tehran Stock Exchange
 - Currency against the dollar
 - EUR/USD 1.09215 +1.20%
 - GBP/USD 1.2807 +0.55%
 - RUPEE/USD 0.011935
 - US Dollar 1.00 USD inv. 1.00 USD
 - Euro 0.920170 1.086756
 - British Pound 0.781280 1.279950
 - Indian Rupee 83.790662 0.011935
 - Australian Dollar 1.534521 0.651669

- Canadian Dollar 1.387323 0.720813
- Singapore Dollar 1.326794 0.753697
- Swiss Franc 0.857954 1.165564
- Malaysian Ringgit 4.498129 0.222315
- Japanese Yen 146.587801 0.006822
- Chinese Yuan Renminbi 7.160150 0.139662
- Saudi Riyal 3.703703704 .27
 - 1 USD = 3.751802 SAR Aug 01, 2024 00:49 UTC
- Israeli New Shekel 3.801399675 .263061
 - 1 USD = 3.799935 ILS Aug 04, 2024 02:43 UTC
- Russian Ruble 85.4949 RUB 0.0116966 USD
- Weekly exchange change
- Crypto Currency
 - <https://coinmarketcap.com/>
- Commodities
 - <https://markets.businessinsider.com/commodities>
 - Platinum
 - Gold
 - Silver
 - Copper
 - Uranium
 - Oil
 - Ethanol
 - Coal
 - Wheat
 - Corn
 - Coffee
 - Cotton
 - Lumber
 - Milk (calculated per CWT.sh / Calculated per Hundredweight OR value based on weight per hundred pounds)
 - Live cattle
 - Vs feeder cattle
 - Rice
 - Soybean
 - surgar

PLAY A GAME

- Birthday cake game

- **Dwayne Johnson 52**
 - **PICK – 50**
 - **SHOVEL – 54**
- **Beyonce 42**
 - **PICK – 48**
 - **SHOVEL – 42**
- **Lionel Messi 37**
 - **PICK – 39**
 - **SHOVEL – 36**
- **Kim Kardashian 43**
 - **PICK – 40**
 - **SHOVEL – 44**
- **Robert Downey Jr.**
 - **PICK - 52**
 - **SHOVEL – 49**
- **Billionaire Corner**
 - **Elon Musk**
 - **PICK – 45**
 - **SHOVEL – 41**
 - **Jeff Bezos**
 - **Vladmir Putin**
 - **Xi Jinping**
 - **Zhong Shanshan**
 -
 - **Oracle of Omaha – warren buffet**
 - **Bill Gates**
 - **Larry Page**
 - **Larry Elison**
 - **Gautam Adani**
 - **Mukesh Ambani**
 - **George Soros**
 - **PICK – 77**
 - **SHOVEL – 80**
- **Justin Jefferson**
 - **PICK – 25**
 - **SHOVEL – 28**
- **Travis Kelce**
 - **PICK – 28**
 - **SHOVEL – 29**
- **Patrick Mahomes**

- CeeDee Lamb
- Devante Adams
 - SHOVEL – 32
 - PICK – 27

POP CULTURE

- Jennifer Aniston comments on JD Vance’s “...childless cat lady...” comments: *“I can’t believe this is coming from a potential VP of The United States. All I can say is ... Mr. Vance, I pray that your daughter is fortunate enough to bear children of her own one day.”*
- *“I hope she will not need to turn to IVF as a second option. Because you are trying to take that away from her, too.”*
 - <https://www.comicsands.com/aniston-vance-childless-cat-ladies-2668817459.html>
- SHOVEL’s pop culture story

SPORTS

NFC EAST

- Dallas Cowboys
 - 3. Dak Prescott Cooper Rush Trey Lance -
 - 4516 YDS 36 TD 9 INT 242 RUSHING 2 TD 342.84 FFP 20.17
 - 30. Ezekiel Elliott Rico Dowdle Royce Freeman Deuce Vaughn Q
 - 642 3 51 313 2 174.50 10.26
 - 1. CeeDee Lamb Jalen Brooks Racey McMath David Durden
 - 113 2 135 1749 12 403.20
 - 38. Brandin Cooks KaVontae Turpin Jalen Moreno-Cropper Cam Johnson
 - 35 - 54 657 8 173.20 10.83
 - Jalen Tolbert Ryan Flourney Q Tyron Billy-Johnson
Deontay Burnett
 - Jake Ferguson Luke Schoonmaker Q Peyton Hendershot
John Stephens Jr.
 - Micah parsons DT
- NY Giants
 - 44. Daniel Jones Drew Lock Tommy DeVito -
 - 909 2 6 206 1 56.96 9.49

- 32. Devin Singletary Tyrone Tracy Jr. Eric Gray Jashaun Corbin
 - 898 4 30 193 167.34 9.84
 - Malik Nabers Jalin Hyatt Isaiah Hodgins Ayir Asante
 - rookie
 - 45. Darius Slayton Q Allen Robinson II Gunner Olszewski Bryce Ford-Wheaton Q
 - 50 770 4 151 8.88
 - Wan'Dale Robinson Isaiah McKenzie Miles Boykin
Dennis Houston
 - Daniel Bellinger Theo Johnson Jack Stoll Q Chris Manhertz
- Philadelphia Eagles
 - 2. Jalen Hurts Kenny Pickett Tanner McKee Will Grier
 - 3858 YDS 23TD 15 INT 605 Rushing 15 TD 356.82 FFP 20.99
AVG
 - 13. Saquon Barkley Kenneth Gainwell Will Shipley Lew Nichols
 - 962 6 41 280 4 223.20 15.94
 - 5. A.J. Brown Ainas Smith Johnny Wilson Austin Watkins Jr.
 - 106 1456 7 289.60 17.04
 - 19. DeVonta Smith John Ross Jacob Harris Griffin Hebert
 - 81 1066 7 227.60 14.23
 - Parris Campbell Q Britain Covey Joseph Ngata Shaquan Davis
 - 13. Dallas Goedert Grant Calcaterra C.J. Uzomah Albert Okwuegbunam Jr.
 -
 - Jalen Carter 6 sacks
 -
 - Washington Redskins
 - Jayden Daniels Marcus Mariota Jeff Driskel Sam Hartman
 - 26. Austin Ekeler Brian Robinson Jr. Chris Rodriguez Jr. Jeremy McNichols
 - 628 5 51 436 1 185.40 13.24
 - 29. Terry McLaurin Dyami Brown Byron Pringle Brycen Tremayne
 - 79 1002 4 209.20 12.31

- Jahan Dotson Olamide Zaccheaus Mitchell Tinsley
Kazmeir Allen
- Luke McCaffrey Jamison Crowder Davion Davis Marcus
Rosemy-Jacksaint
- Zach Ertz Ben Sinnott John Bates Cole Turner
- Bobby wagner 3.5 sacks

NFC NORTH

- Chicago Bears

- (QB) Caleb Williams Tyson Bagent Brett Rypien
Austin Reed
- 20. (RB)D'Andre Swift Khalil Herbert Roschon Johnson
Travis Homer
 - 1049 5 39 214 1 199.30 12.46
 - 42. Khalil Herbert – 611 2 20 134 1 112.50 9.38
- 6. (WR)DJ Moore Tyler Scott Dante Pettis
Nsimba Webster
 - 21 1 96 1364 8 286.50 16.85
- 8. (WR)Keenan Allen Velus Jones Jr. Collin Johnson
John Jackson III
 - 6 - 108 1243 7 278.86 21.45

- Detroit Lions

- 7. qb - Jared Goff Hendon Hooker Nate Sudfeld -
■ 4575 30 12 21 2 289.10 17.01
- rb - David Montgomery Jahmyr Gibbs Craig Reynolds
Sione Vaki
 - 10. Jahmyr Gibbs – 945 10 52 316 1 242.10 16.14
 - 17. David Montgomery – 1015 13 16 117 207.20 12.42
- 3. Wr - Amon-Ra St. Brown Donovan Peoples-Jones
Maurice Alexander Kaden Davis
 - 24 – 119 1515 10 330.90 20.68
- Wr - Jameson Williams Antoine Green Tom Kennedy Isaiah
Williams
- Wr - Kalif Raymond Tre'Quan Smith Daurice Fountain Jalon
Calhoun
- TE - Sam LaPorta Brock Wright James Mitchell Shane
Zylstra
- Aiden hutchinson

- **Green Bay Packers**

- **5. Qb - Jordan Love** Sean Clifford Michael Pratt Jacob Eason
 - 4159 32 11 247 4 319.06 18.77
- **Rb - Josh Jacobs** MarShawn Lloyd AJ Dillon Emanuel Wilson
 - 41. AJ Dillon – 613 2 22 223 117.60 7.84
- **Wr - Christian Watson** Dontayvion Wicks Samori Toure Dimitri Stanley
- **36. Wr - Romeo Doubs** Bo Melton Grant DuBose Jalen Wayne
 - 59 674 8 174.40 10.26
- **25. Wr - Jayden Reed** Malik Heath Julian Hicks Rory Starkey
 - 119 2 64 793 8 217.20 13.58
- **TE - Luke Musgrave** Tucker Kraft O Ben Sims Tyler Davis
-

- **Minnesota Vikings**

- **Sam Darnold** J.J. McCarthy PICK Mullens Jaren Hall
- **Aaron Jones** Ty Chandler Kene Nwangwu Myles Gaskin
 - 656 2 30 233 1 134.90 12.26
- **Justin Jefferson** Brandon Powell Trishton Jackson Ty James
- **23. Jordan Addison** Trent Sherfield Sr. Thayer Thomas Jashaun Jones
 - 2 - 70 911 10 221.30 13.02
- **Jalen Nailor** Lucky Jackson Malik Knowles Q -
- **T.J. Hockenson** O Josh Oliver Johnny Mundt Robert Tonyan Q
-

NFC SOUTH

- **Atlanta Falcons**

- **24. Kirk Cousins** Michael Penix Jr. Taylor HeiPICKe Nathan Rourke
 - 2331 18 5 25 149.74 18.72
- **9. Bijan Robinson** Tyler Allgeier Jase McClellan Avery Williams
 - 976 4 58 487 4 246.66 14.51
 - 36. Tyler Allgeier – 683 4 18 193 1 137.60 8.09
- **37. Drake London** Rondale Moore James Washington Austin Mack
 - 69 905 2 174.38 10.90

- Darnell Mooney KhaDarel Hodge Josh Ali Dylan Drummond
- Ray-Ray McCloud III Casey Washington Chris Blair Jesse Matthews
- Kyle Pitts Charlie Woerner John FitzPatrick Ross Dwelley
-
- **Carolina Panthers**
 - 23. Bryce Young Andy Dalton Q Jack Plummer -
 - 2877 11 10 253 156.38 9.77
 - 27. Chuba Hubbard Jonathon Brooks O Miles Sanders Raheem Blackshear
 - 902 5 39 233 182.50 10.74
 - 44. Diontae Johnson Jonathan Mingo Ihmir Smith-Marsette Jalen Coker
 - 51 717 5 152.70 11.75
 - 17. Adam Thielen Terrace Marshall Jr. David Moore Devin Carter
 - 6 - 103 1014 4 231 13.59
 - Xavier Legette Deven Thompkins Mike Strachan Tayvion Robinson
 - ROOKIE
 - Tommy Tremble Q Ja'Tavion Sanders Ian Thomas Q Jordan Matthews
- **New Orleans Saints**
 - 16. Derek Carr Jake Haener Q Spencer Rattler Taysom Hill
 - 3878 25 8 40 RUSHING 0 TD 241.12 14.18
 - 11. Alvin Kamara Jamaal Williams Kendre Miller Q Jordan Mims
 - 694 5 75 466 1 233 17.92
 - 16. Chris Olave A.T. Perry Bub Means Kevin Austin Jr.
 - 87 1123 5 231.30 14.46
 - Rashid Shaheed Q Equanimeous St. Brown Q Mason Tipton Samson Nacua
 - Cedrick Wilson Jr. Marquez Callaway Stanley Morgan Jr. -
 - Juwan Johnson O Taysom Hill Foster Moreau Michael Jacobson
 -
- **Tampa Bay Buccaneers**
 - 10. Baker Mayfield Kyle Trask John Wolford Zack Annexstad O

- 4044 28 10 163 1 274.06 16.12
- 4. Rachaad White Bucky Irving Chase Edmonds QSean Tucker
 - 990 6 64 549 3 267.90 15.76
- 7. Mike Evans Jalen McMillan Ryan Miller Tanner Knue
 - 79 1255 13 282.50 16.62
- 28. Chris Godwin Rakim Jarrett Raleigh Webb Kameron Johnson
 - 38 1 83 1024 2 209.20 12.31
- Trey Palmer Sterling Shepard Cephus Johnson III Latreal Jones
- Cade Otton Ko Kieft Payne Durham Devin Culp
- Lavonte david - linebacker

NFC WEST

- Arizona Cardinals

- 26. Kyler Murray Desmond Ridder Clayton Tune -
 - 1799 10 5 244 3 146.36 18.30
- 18. James Conner Trey Benson Emari Demercado Michael Carter
 - 1040 7 27 165 2 201.50 15.50
- Marvin Harrison Jr. Zay Jones Tejhaun Palmer Daniel Arias
- Michael Wilson Chris Moore Andre Baccellia Dan Chisena
- Greg Dortch Zach Pascal Jeff Smith Xavier Weaver
- Trey McBride Elijah Higgins Tip Reiman Travis Vokolek

- LA Rams

- 15. Matthew Stafford Jimmy Garoppolo SUSP Stetson Bennett Dresser Winn
 - 3965 24 11 65 243.10 16.21
- 7. Kyren Williams Blake Corum Boston Scott Ronnie Rivers
 - 1144 12 32 206 3 255 21.25
- 40. Cooper Kupp Tutu Atwell Xavier Smith JJ Laap
 - -3 - 59 737 5 164.40 13.70
- 4. Puka Nacua Jordan Whittington Drake Stoops -
 - 89 - 105 1486 6 298.50 17.56
- Demarcus Robinson Tyler Johnson Sam Wiglusz -
- Tyler Higbee O Colby Parkinson Davis Allen Hunter Long
-

- **San Francisco 49ers**
 - **6. Brock Purdy** Joshua Dobbs Brandon Allen Tanner Mordecai
 - 4280 31 11 144 2 295.60 18.48
 - **1. Christian McCaffrey** Elijah Mitchell Isaac Guerendo Q Jordan Mason
 - 1459 14 67 564 7 391.30 24.46
 - **15. Deebo Samuel Sr.** Ricky Pearsall Danny Gray Tay Martin
 - 225 5 60 892 7 243.70 16.25
 - **14. Brandon Aiyuk** Jacob Cowing Q Chris Conley Trent Taylor
 - 75 1342 7 249.20 15.58
 - **Jauan Jennings** Ronnie Bell Frank Darby Terique Owens
 - **George Kittle** Logan Thomas Q Cameron Latu Eric Saubert
 - **PICK bosa**

- **Seattle Seahawks**
 - **Geno Smith Q** Sam Howell PJ Walker -
 - 13. Sam Howell – 3946 21 21 263 5 257.54 15.15
 - **19. Kenneth Walker III** Zach Charbonnet Kenny McIntosh George Holani
 - 905 8 29 259 1 199.40 13.29
 - **21. DK Metcalf** Jake Bobo Dareke Young Hayden Hatten
 - 66 1114 8 225.40 14.09
 - **32. Tyler Lockett** Laviska Shenault Jr. Easop Winston Jr. Dee Williams
 - 79 894 5 202.40 11.91
 - **Jaxon Smith-Njigba** Dee Eskridge Cody White Marcus Simms
 - 63 628 4 149.80 8.81
 - **Noah Fant** Pharaoh Brown AJ Barner Brady Russell
 -

WHO WILL WIN DIVISION?

NFC EAST - Philadelphia
 NFC NORTH - Detroit
 NFC SOUTH - Tampa Bay
 NFC WEST - San Francisco

WHO WILL WIN WILDCARDS?

WILDCARD 1 -

WILDCARD 2 -

WILDCARD 3 -

WHO WILL WIN NFC CHAMPIONSHIP GAME?

RESEARCH LINKS –

- <https://fantasy.nfl.com/research/scoringleaders?position=1#researchScoringLeaders=researchScoringLeaders%2C%2Fresearch%2Fscoringleaders%253Fposition%253D1%2526sort%253Dpts%2526statCategory%253Dstats%2526statSeason%253D2023%2526statType%253DsaisonStats%2Creplace>
- <https://www.espn.com/nfl/stats>
- <https://football.fantasysports.yahoo.com/f1/injuries>
-

MISC BAG

- RYE, NH/Portsmouth, NH –
<https://apnews.com/article/whale-breach-boat-capsize-new-hampshire-efe8cbfae49b93f6325c4331db8999ae>

Random Acts of Kindness

- SHOVEL assigned/story

This Week In History

- SHOVEL assigned/story