



I'm not robot



Continue

## Dead zone tv episodes

Every spring, a large area of the northern Gulf of Mexico loses most of its oxygen and becomes deadly to marine life. The dead zone, also known as a hypoxic zone, is caused by the growth of massive amounts of algae known as algae blooms. As algae die, bacteria feed on them and suck in the process the water's available oxygen. Oxygen levels are depleted to the point that the area cannot support marine life, and sea creatures should swim or die after other waters. Besides being inhospiting to most marine life, alg flowers also cause dead zone waters to turn brown. Ocean Conservation Image Gallery What Causes the Alg Flowers? In part, it's a natural phenomenon, but they've been significantly boosted by fertilizers, sewage and other pollution entering the Gulf of Mexico from the Mississippi and Atchafalaya Rivers, both of which are fed by bodies of water from across the country. This pollution contains phosphorus and nitrogen, which is excellent food for algae. When spring comes and the snow melts, elevated water levels bring more nutrients to the algae, which also thrives in hot water. The dead zone peaks around in early August and then receipt in the fall, when nitrogen levels in water decrease. The 2007 dead zone is one of the largest since metings began in 1985. It's mapped at about 7,900 square miles — larger than several U.S. states [Source: CNN]. The 2006 dead zone was 6,662 square miles [Source: BBC], while the one in 2002, the largest on record so far, measured 8,495 square miles [Source: Reuters]. In 2007, the level of algae-boosting nutrients entering the Gulf of Mexico represented a 300 percent increase across levels of a half-century before, when dead zones were an infreuated occurrence [Source: BBC]. A scientist from Louisiana State University attributed the change to an increase in intensive farming, which generally uses very nitrogen-rich fertilizers, combined with effects from the weather [Source: BBC]. The National Oceanic and Atmospheric Administration (NOAA), which monitors the dead zone, said the area presents a danger to the \$2.8 billion a year fishing industry operating along the Texas and Louisiana coasts [Source: NOAA]. Millions of pounds of brown shrimp are caught in these waters every year, but over the past decade fishermen have reported declining brown shrimp catches. Shrimp can die or just swim to other, more breathtaking waters. The Gulf of Mexico dead zone is not the world's only hypoxic zone. For years, Lake Erie has suffered from a recurring dead zone, believed to be a result of a combination of phosphorus pollution, invasive mussel species and a warm climate. A report from the United Nations in 2003 said that the number of seasonal dead zones around the world has doubled every 10 years since the 1960s [Source: A NOAA report cites low oxygen levels as a major problem problem shallow waterways and coastal areas worldwide. There are other problems for fishing communities as well. Harmful alg flowers (HABs), such as red tide and golden algae, produce toxins when they decay, killing marine life and making the creatures toxic to humans. But HABs should not be confused with the alg flowers described above. While human pollution contributes to the Gulf of Mexico's dead zone and other hypoxic zones, scientists have yet to establish a link between pollution and HABs, which occur naturally. On the next page, we will take a closer look at the causes of the dead zone and what is being done to avoid getting even bigger. Keep up with the latest daily buzz with the BuzzFeed Daily newsletter! Christmas movies aren't the only entertaining way to celebrate the holiday season — TV show Christmas episodes are too. From friends to Seinfeld Christmas episodes and other festive skies, we roundup the best TV show Christmas episodes, which lie ahead. NBC's hit series, Friends has some of the best TV show Christmas episodes. | NBC via Netflix 'Friends' Christmas episode Friends is without a doubt one of the most festive television series ever. Not only do they celebrate Thanksgiving almost every season, but Monica, Chandler, Ross, Rachel, Phoebe and Joey always do something for Christmas as well. With nine episodes to watch, choosing the best Friends Christmas episode is quite a challenge. However, there is one episode that exceeds all others with Christmas spirit. Season 7's The One With The Holiday Armadillo episode is the best Friends Christmas episode. In the episode, Ross tries to teach his son, Ben about Hannukah, and decides to dress to make the lesson more exciting. However, the only costume available was an armadillo, so Ross dresses up as the Holiday Armadillo, aka Santa's half-Jewish friend (like Ben). Then Chandler steals his thunder and shows up in a Santa costume. At first Ross was upset, but then they ended up working together to teach Ben about the holidays he was celebrating. Joey shows up in a Superman costume, too, because well, that's Joey. 'Seinfeld' Christmas episode The Seinfeld Christmas episode to watch is season 9, episode 10 - better known as The Strike. This is the episode where the infamous holiday of Festivus was introduced. A lot happens in this episode, starting with a map of George's father that reads Happy Festivus, aka the vacation he made up. When Kramer learned about Festivus, he's obviously fascinated and wants to know more, so he meets with George's father to learn everything. Meanwhile, George is handing out cards at work and asking for donations to The Human Fund, a fake charity he made up to avoid buying gifts for his co-workers. In light of the holiday season, George's boss makes a big donation, but then finds out that the whole thing was a fraud. genuine George fashion, he says he celebrated Festivus and didn't want to be prosecuted for [his] beliefs. The best TV show Christmas episodes Seinfeld and Friends aren't the only popular television series with festive holiday episodes. Keep reading for the best TV show Christmas episodes on Netflix and Hulu. 'Full House' Episode: Our Very First Christmas Show (episode 9) Season: 2 For a Celebratory Holiday Throwback, turn on Full House's Season 2 Christmas episode, Our Very First Christmas Show. The 9th episode is available to stream on Hulu. 'It's Always Sunny in Philadelphia' Episode: It's a Very Sunny Christmas (episode 14) Season: 6 It's Always Sunny in Philadelphia fans can get into the holiday spirit with season 6, episode 14, It's a Very Sunny Christmas on Hulu. 'The O.C.' Episode: The Best Chrismukkah Ever (episode 13) Season: 1 Get into the holiday spirit with Seth Cohen's own vacation, Chrismukkah. The O.C. has plenty of Christmas episodes to choose from, but the best one is arguably The Best Chrismukkah Ever. Watch Season 1, episode 13 now on Hulu. 'The Office' Episode: Classic Christmas (episodes 11 and 12) Season: 7 Much Like Friends, The Office Has a Lot of Great Christmas Episodes, including season 7 episodes 11 and 12. Classic Christmas is the name of the two-part Christmas episode now available on Netflix. 'Will &amp; Grace' Episode: Jingle Balls (episode 12) Season: 4 Will &amp; Grace may have new episodes to watch, but nothing beats the cast. This holiday season, essuming in one of the series' best Christmas episodes, Jingle Balls on Hulu. Check out The Cheat Sheet on Facebook! The Walking Dead | AMC Every TV series has its ups and downs. The best episodes offer moments that remind fans, again and again, why they started watching in the first place. On the other hand, the worst episodes sometimes leave us yawning, rolling our eyes, scratching our heads, or, if they're bad enough, throwing things and screaming at the screen. The Walking Dead is no exception. In its more than six seasons on AMC, it's hosted some truly memorable hours of television. These were also delivered some real clunkers. The episodes listed aren't necessarily the ones that have caused controversy, such as the Season 6 finale and the Season 7 premiere. After all, while infuriating, those episodes have offered to some spectacular shows from the cast and set the course of the series, for better or worse. The worst episodes usually represent the weakest moments, in terms of storytelling. Sometimes these episodes are just hopelessly slow. At other times, they focused on one character when the series let another character or story hang in the balance. These episodes tend to drag down the entire momentum of a season, at least for a moment. No matter what, they represent an hour of our lives we want could come back. Here are the 10 worst episodes of The Walking Dead. 1. 'Cherokee Rose' (Season 2, Episode 4) Cherokee Rose | AMC The Walking Dead's second season had plenty to live up to. Coming off an abbreviated Season 1 that was virtually free of plot-filled fat, the writers had to create a big storybow that could sustain viewers' interest for episodes at a time. They bravely tried to fill the time between when Sophia went missing and when we finally learned her awful fate. What they ended up with was a series of blog episodes that felt like they weren't going anywhere. Cherokee Rose wasn't without good moments; Daryl has made progress in acting like a member of the group, and we've seen the first hints of a relationship between Maggie and Glenn. Despite all these disparaging moments, the episode was largely stagnant, and felt like it was trying to drive a momentum that just didn't exist. The most memorable part of Cherokee Rose was when Glenn became the sorry sucker who had to try to pull a water-logged walker from the Green's well. While it provided a moment of levity in an otherwise bleak season, that sequence became a metaphor for the entire season — bloated, dramatic, gory, but ultimately stuck in one place. 2. 'Secrets' (Season 2, Episode 6) Secrets | AMC Right alongside Cherokee Rose, this Season 2 episode was little more than a filler in the lead-up to The Walking Dead's first dramatic midseason finale. Secret centers around some deep-based interpersonal conflicts on Hershel's farm. Lori grapples with whether or not to terminate her pregnancy. Hershel and Dale butt heads over the walkers in the barn. Shane and Andrea shoot things, and then hook up. As the episode's title insinuates, many of the characters like secret centers of everyone else — and while that sounds dramatic in principle, it ended up being a real snoozer of an hour. Sure, the seeds that were planted in Secrets paid off big in the following episodes, but that doesn't make sitting through the episode more enjoyable. 3. 'I'm Not a Jude' (Season 3, Episode 11) I'm Not a Jude | AMC The Walking Dead's third season was a major improvement, overall, from Season 2. That doesn't mean it wasn't without his enemies. When the Governor began to become a legitimate threat to the survivors at the prison, one theme began to emerge: Andrea's reluctance to pick a side. While she didn't have all the knowledge that we did about her new boyfriend's oversidious intentions, it seemed like a no brainer that something was serious about him. In I Ain't a Judas, she tried to mend fences between the two groups by paying a visit to the prison. Yes, it was nice to see the former friends reunited and the episode marked the first hints of Carol's excellent survival — but by and large, it felt like too little, too late on the quest to make Andrea a sympathetic character again. 4. 'Infected' (Season 4, Episode 2) Infected | AMC For a brief moment in time, the prison looked like it would truly be a sanctuary for Rick Grimes and his friends. But in true Walking Dead fashion, it was ultimately a place of death and turmoil, until it was destroyed for good. In early Season 4, the residents faced a new threat — the flu. On paper, the idea that natural, once-innocent threats could once again raise their ugly heads was an interesting concept to explore. But the series dragged out the story for several episodes. Infected ended up becoming a bit of a narrative quagmire for the series; the virus begins to take characters out left and right, and Rick must face the fact that their seemingly idyllic lifestyle is over. Even if the episode's death count is pretty high, and there are plenty of zombie-filled moments, the episode is exceedingly dull. After all, death is no surprise where The Walking Dead is concerned, and we didn't need an entire hour to watch it happen in slow motion. 5. 'Live Bait' (Season 4, Episode 6) Live Bait | AMC For nearly an entire year, the Governor was a compelling and terrifying on The Walking Dead. When he returned for a brief stint in Season 4, his impending, unchanging presence wasn't quite as effective the second time. In Live Bait, we got a chance to see what happened to him after Woodbury fell, and how he managed to survive after showing off his entire army. While David Morrissey was an undeniable presence in TWD, an episode devoted to his character ended up falling pretty flat. Part of the problem with Live Bait was that it tried to perform a completely different narrative style, one that felt dreamy and a little surreal. Watching the once-threatening Governor wander around an abandoned landscape wasn't all that captivating, in the end. And because of this, the episode just felt, well, weird. 6. 'Still' (Season 4, Episode 12) Still | AMC When the Governor tried to take the prison, and eventually destroyed it as a result, we watched our favorite survivors spread, and wondered if they would ever be reunited. The subsequent episodes were a mixed bag — some, like The Grove, are among the best in Walking Dead history. Others, like Silent, were a little harder to swallow. Sure, Daryl is always a crowd-pleaser, and learning a little more about his background was fun for his fans. But Norman Reedus had already inflicted his character with deep enough layers that were the gritty details of his pre-apocalypse life, in a strange sense, anticlivist. The series has chance of exploring the dynamic between Daryl and Beth, and while it was certainly a change of pace, in the end it was more stolen than if 7. 'Now' (Season 6, Episode 5) Now | AMC Throughout Season 6, it's started to become pretty obvious that something was a little off on The Walking Dead. The series brought in a series of new characters, and struggled to find the cadence between giving us a chance to get to know them and keep up with our old favourites. Now felt like an attempt to find a sweet spot between those two themes, but it unfortunately fell completely flat. The worst part is that it may have worked better under different circumstances — like if we hadn't already waited a few weeks to find out if Glenn had really died. Instead, the series strung us together and made us watch Maggie suffer through her own uncertainty about his fate. She and Aaron lurched through the sewers, seemingly looking for him, only to give up almost immediately when they ran into a walker-filled dead end. Oh, and that was the point at which we learned she was pregnant, which was uncomfortable, to say the least. The entire episode felt like a cheap way to bolster Aaron's connection to the series' core characters and push forward some much-needed plot development. In the end, it was clunky, boring, and represented another unnecessarily torturous delay in solving one of the season's most shocking storylines. 8. 'Start to Finish' (Season 6, Episode 8) Rick and Carl on the Walking Dead | AMC The Walking Dead has always built up a lot of momentum around its midseason finale. That's just part of the reason Season 6's contribution, Start to End, was such a disappointment. The whole episode felt a lot like chaos — with hikers bearing down on Alexandria, there was little time for any of the characters to think clearly, and the stakes were particularly high. As a result, a lot of great emotional moments feel a little buried; Father Gabriel finally got up was cool but felt like it was coming out of nowhere. Deanna's heroic final moments were spine-tinglingly powerful but got awkwardly in with the rest of the action. It all felt like it was leading to an epic moment, on the level to find out Sophia was a walker, or watch hershel die and the prison goes up in flames. Instead, Rick finally pulled an old trick out of his hat, leading to a sequence that felt a little redundant and took up precious time. And finally, the episode ended with a massive cliffhanger — and one that centered around characters, many of us didn't really grow to care for much. If the goal of Start to finish was to force fans to tune in for the second half of Season 6, it did a less than stellar job. 9. 'Last Day on Earth' (Season 6, Episode 16) The Walking Dead's Negan | AMC By Now The Controversy Is the final episode of The Walking Dead's sixth season the stuff of legends. Much of the post-season criticism surrounding the episode episode on the much-hyped launch of Negan and the woefully unnecessary delay in solving one of the season's most shocking storylines. 8. 'Start to Finish' (Season 6, Episode 8) Rick and Carl on the Walking Dead | AMC The Walking Dead has always built up a lot of momentum around its midseason finale. That's just part of the reason Season 6's contribution, Start to End, was such a disappointment. The whole episode felt a lot like chaos — with hikers bearing down on Alexandria, there was little time for any of the characters to think clearly, and the stakes were particularly high. As a result, a lot of great emotional moments feel a little buried; Father Gabriel finally got up was cool but felt like it was coming out of nowhere. Deanna's heroic final moments were spine-tinglingly powerful but got awkwardly in with the rest of the action. It all felt like it was leading to an epic moment, on the level to find out Sophia was a walker, or watch hershel die and the prison goes up in flames. Instead, Rick finally pulled an old trick out of his hat, leading to a sequence that felt a little redundant and took up precious time. And finally, the episode ended with a massive cliffhanger — and one that centered around characters, many of us didn't really grow to care for much. If the goal of Start to finish was to force fans to tune in for the second half of Season 6, it did a less than stellar job. 9. 'Last Day on Earth' (Season 6, Episode 16) The Walking Dead's Negan | AMC By Now The Controversy Is the final episode of The Walking Dead's sixth season the stuff of legends. Much of the post-season criticism surrounding the episode episode on the much-hyped launch of Negan and the woefully unnecessary delay in solving one of the season's most shocking storylines. 10. 'Swearing' (Season 7, Episode 6) Swearing | AMC Tara Chambler is one of those Walking Dead characters who has tremendous potential. She's related, pleasant, and hasn't really had a chance to shine yet. Unfortunately, the series' decision to focus an episode entirely on her and her fellow atroc, Heath, couldn't have come at a worse time. In order to really invest us in an episode devoted entirely to secondary characters, the series would have had to do more to give us a reason to remember them. They didn't, however, so Swear feels like the narrative equivalent of dropping in on a long-lost relative you forgot you even had. The introduction of Oceanside was moderately interesting, but also a little overwhelming given the already crowded ensemble. And since it's been so long since the untimely death of Denise, Tara's response to her death (and Glenn and Abraham's) just hasn't packed the emotional punch you'd expect. Follow Katherine Webb on Twitter and @prufrox. Check out The Cheat Sheet on Facebook! Facebook!