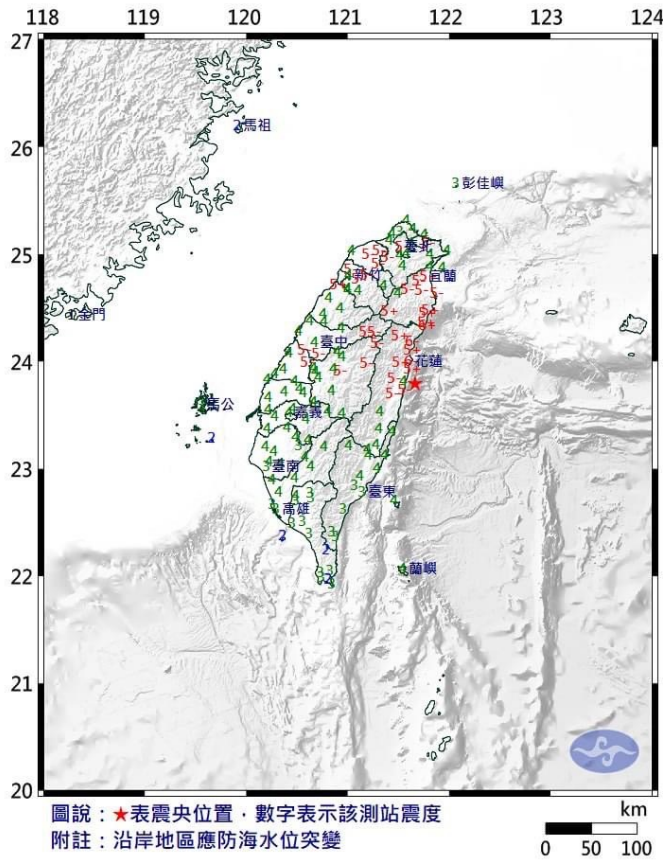


The report on the earthquake
disaster in Hualien, Taiwan.
20240403

National Cheng Kung University (Saitama University)
Saitama University

謝孝勇 Hsiao-Yung Hsieh
党紀 Ji Dang

Central Weather Bureau's Earthquake Report



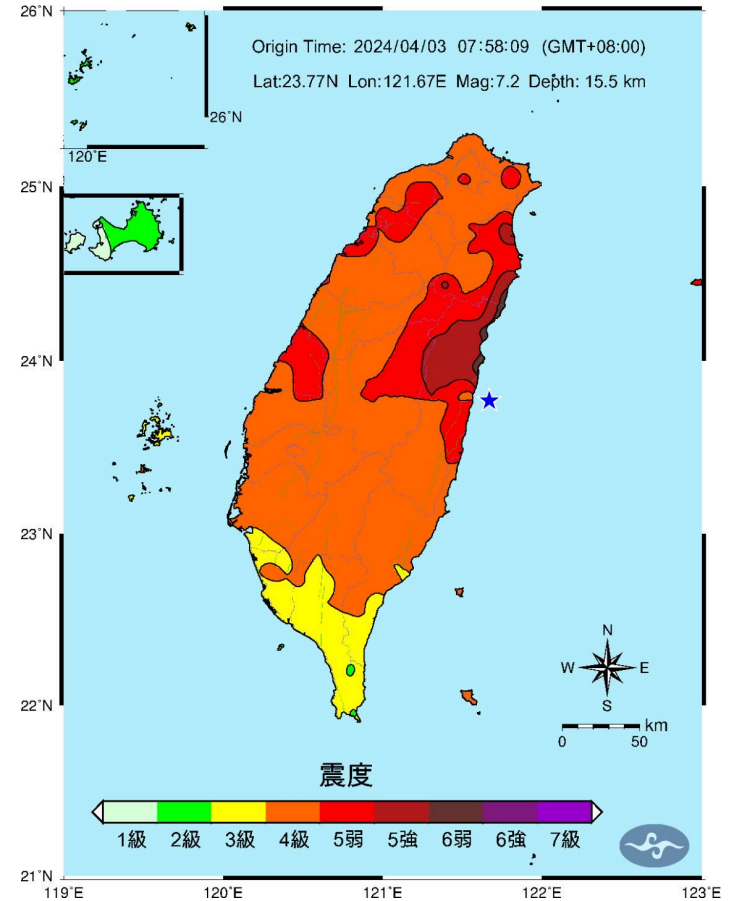
中央氣象署地震報告

編號：第113019號
日期：113年4月3日
時間：7時58分9.9秒
位置：北緯23.77度·東經121.67度
即在花蓮縣政府南南東方25.0公里
位於臺灣東部海域
地震深度：15.5公里
芮氏規模：7.2

各地最大震度（採用109年新制10級震度分級）

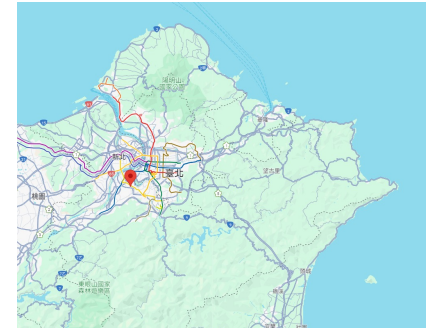
花蓮縣和平	6強	臺東縣長濱	4級	高雄市	3級
花蓮縣花蓮市	6弱	嘉義縣阿里山	4級	屏東縣屏東市	3級
宜蘭縣澳花	5強	雲林縣草嶺	4級	澎湖縣馬公市	3級
宜蘭縣宜蘭市	5強	高雄市桃源	4級	臺南市	3級
苗栗縣竹南	5強	臺中市	4級	連江縣馬祖	2級
臺中市梨山	5弱	苗栗縣苗栗市	4級	金門縣金門	1級
彰化縣員林	5弱	嘉義市	4級		
新竹縣關西	5弱	新竹市	4級		
南投縣奧萬大	5弱	臺南市東山	4級		
桃園市大溪	5弱	嘉義縣太保市	4級		
新北市三峽	5弱	雲林縣斗六市	4級		
新竹縣竹北市	5弱	基隆市	4級		
桃園市	5弱	南投縣南投市	4級		
彰化縣彰化市	5弱	屏東縣九如	4級		
臺北市	5弱	臺東縣臺東市	3級		

本報告係中央氣象署地震觀測網即時地震資料地震速報之結果。



<https://maps.app.goo.gl/9RX3b19sBURv4VZLA>

Displacement of the Circular Line Track in New Taipei City, Taiwan



<https://udn.com/news/story/6656/7874195>

<https://maps.app.goo.gl/6YpKZqHxGwGBYgRY6>



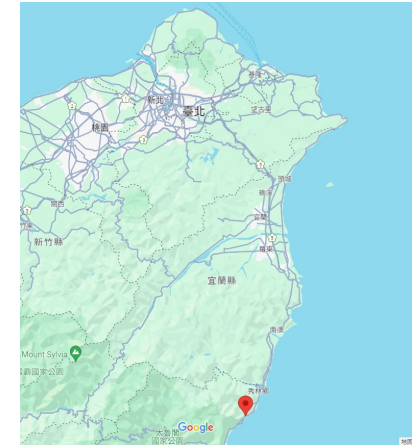
Damage to the Hualien Girls' High School Dormitory in Eastern Taiwan



<https://tw.news.yahoo.com/花蓮7-2大地震-花蓮女中校舍驚傳場陷-鋼筋外露-現場畫面-014013193.html>

<https://maps.app.goo.gl/EPSSGskCecgaKYHjC6>

A landslide occurred near the railway in
Xiulin Township, Hualien County.



<https://tw.news.yahoo.com/台灣地震-花蓮發生7-2級地震-餘震不斷-東部多處房屋倒塌-022600715.html>

<https://maps.app.goo.gl/Rp8ZNpz1Y2mwPs9g7>

The exit of the Daqingshui Tunnel on Provincial Highway 9.



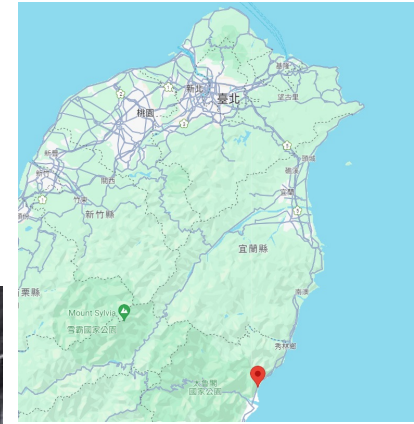
Collapse of the road and bridge



https://www.upmedia.mg/news_info.php?Type=24&SerialNo=198637

<https://maps.app.goo.gl/LmfCzd5pgriqtVCA>

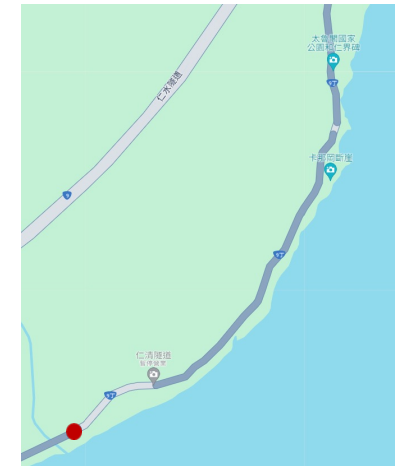
Damage to Provincial Highway 9 in Xiulin Township, Hualien County.



<https://news.owlting.com/articles/656911>

<https://maps.app.goo.gl/9mE3dUUKuLkZGNP59>

Damage to Provincial Highway 9D in Xiulin Township, Hualien County.



<https://www.msn.com/zh-cn/news/other/%E5%8F%B0%E6%B9%BE%E5%A4%A7%E5%9C%B0%E9%9C%87-%E5%85%AC%E8%B7%AF%E8%88%AA%E6%8B%8D%E7%85%A7%E6%9B%9D%E5%85%89-%E9%81%93%E8%B7%AF%E6%96%AD%E8%A3%82%E7%94%BB%E9%9D%A2%E6%83%8A%E6%82%9A/ar-BB1kZxFO>

<https://maps.app.goo.gl/PFN4YVdpzBT57oFe9>

Damage to Provincial Highway 11 in Xiulin Township, Hualien County.

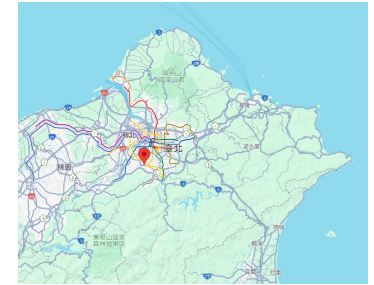


<https://news.ltn.com.tw/news/life/breakingnews/4630031>

<https://maps.app.goo.gl/pECSE4SavGGUkhiM9>

Zhonghe District, New Taipei City.

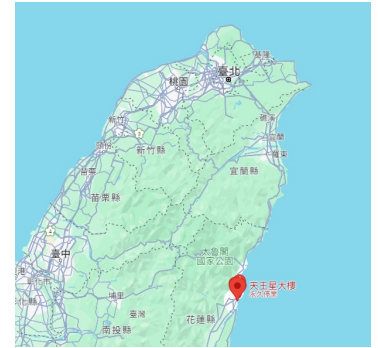
Factory collapse



https://www.chinatimes.com/realtimenews/20240403001261-260402?chdtv?utm_source=dable&utm_medium=referral&utm_campaign=recmd1

<https://maps.app.goo.gl/Wx3jhNQ6KTVw5L378>

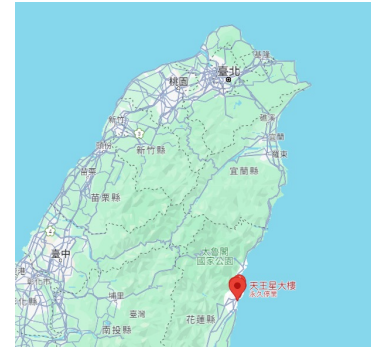
Collapse of the Uranus Building in Hualien



<https://www.chinatimes.com/realtimenews/20240403005906-260405?chdtv>

<https://maps.app.goo.gl/Wx3jhNQ6KTVw5L378>

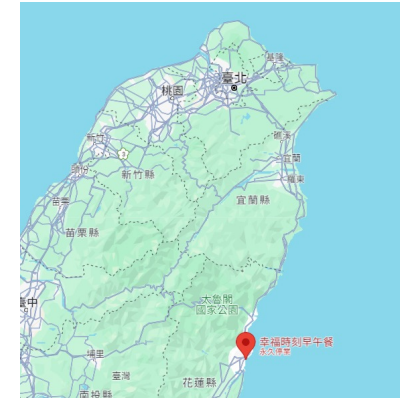
Collapse of the Uranus Building in Hualien



https://www.youtube.com/watch?v=AW_ZGoIC5XE

<https://maps.app.goo.gl/haQ32Zs2W7rpdeoY9>

A shop collapsed in Hualien City.



https://www.chinatimes.com/realtimenews/20240403001205-260405?ctrack=pc_main_recmd_p08&chdtv

Residential building collapse in eastern Taiwan's Hualien (video taken by residents).



<https://maps.app.goo.gl/ph1XJUqVz25Kggxa8>

Walstreet building in Hualien City.

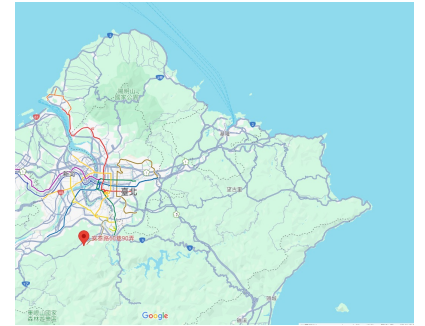
Rebar exposed



https://www.ettoday.net/news/20240403/2712502.htm?from=ettoday_RecommNews_newsend_PC

<https://maps.app.goo.gl/s8X2oG6x3V8sxTiJA>

Antai Road, Xindian District, New Taipei City.



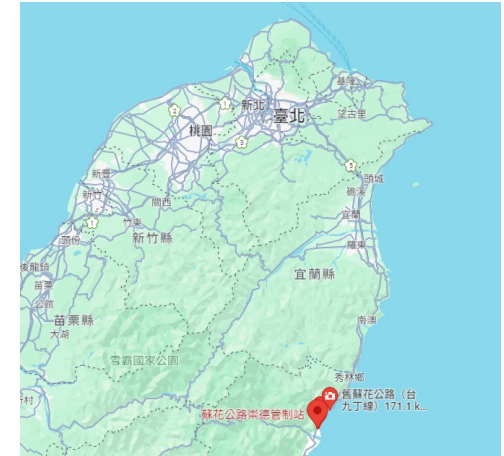
Seven buildings sinking



https://udn.com/news/story/123995/7874124?from=udn-relatednews_ch2

<https://maps.app.goo.gl/TwtHseYwbA6KoRyZA>

Massive mountain landslide in the Chongde area of Hualien City.



https://www.ettoday.net/news/20240403/2712320.htm?ercamp=hot_news

<https://maps.app.goo.gl/7eqQGwxUKZ5HCvjA8>

Partial collapse in Guishan, Yilan County

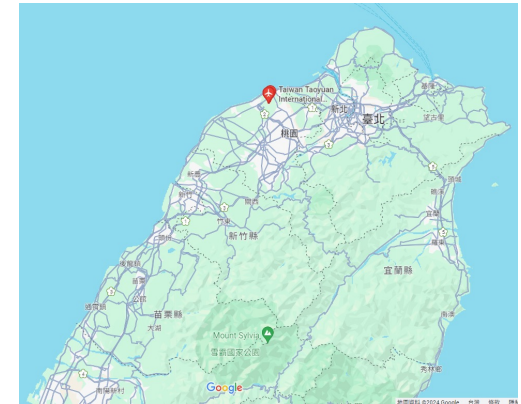
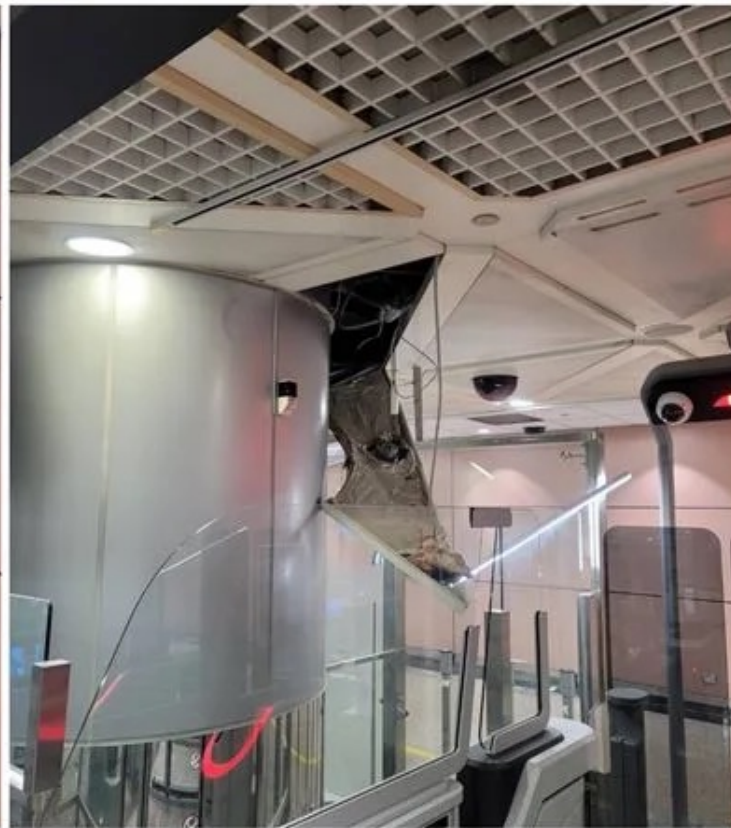
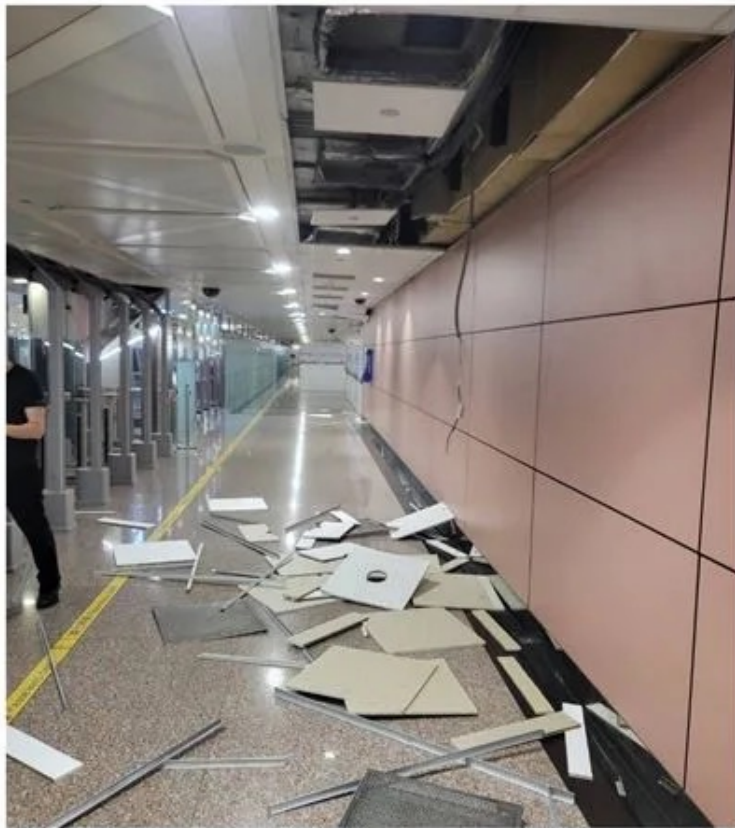


<https://www.nownews.com/news/6397129>

<https://maps.app.goo.gl/77wUPpnzeeW139819>

Taiwan Taoyua International Airport

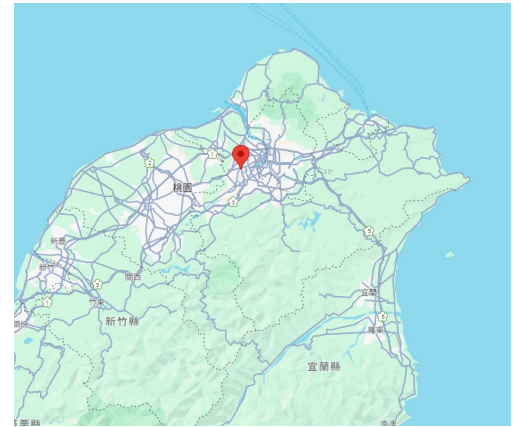
Ceiling collapse



<https://tw.news.yahoo.com/%E6%A1%83%E6%A9%9F%E6%88%90%E7%AB%8B%E6%87%89%E8%AE%8A%E4%B8%AD%E5%BF%83-7-2%E5%BC%B7%E9%9C%87-%E9%9C%87%E5%A3%9E%E6%A9%9F%E5%A0%B4%E5%A4%A9%E8%8A%B1%E6%9D%BF-%E7%89%86%E9%9D%A2-013012565.html>

<https://maps.app.goo.gl/C6zyPhpg9fNq9TmK9>

The crane arm of a tall building broke in Xinzhuang District, New Taipei City

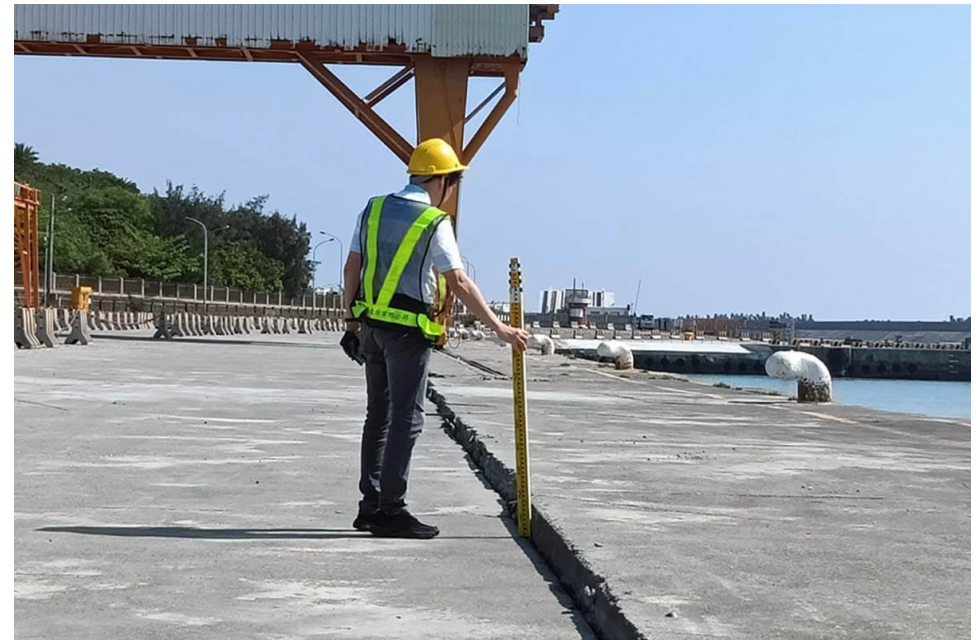


<https://tw.news.yahoo.com/%E5%BF%AB%E8%A8%8A-%E8%8A%B1%E8%93%AE7-2%E5%BC%B7%E9%9C%87-%E6%96%B0%E8%8E%8A%E9%AB%98%E6%A8%93%E5%90%8A%E8%87%82%E6%96%B7%E8%A3%82-%E8%BE%B2%E6%9C%83%E5%A4%A7%E6%A8%93%E7%A3%81%E7%A3%9A%E9%81%AD%E9%9C%87%E7%A2%8E%E5%9A%87%E5%A3%9E%E7%9B%AE%E7%9D%B9%E6%B0%91%E7%9C%BE-025222486.html>

<https://maps.app.goo.gl/iqF4LBuxrjv9hvB79>



Road collapse, embankment damage at Port Pier in Hualien



<https://focus-hl-news.com/ridge20240403/>

Thank you for your attention