

# 持续降雨对水稻病虫害的影响及防控建议

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7月以来,我省迎来密集降水时段,大部分地区累计降水量为150~540毫米,比常年同期增加50%~100%。其中盆地以北和盆地西南为降水主要区域,累计雨量达380毫米以上。据气象预测,8月上中旬,我省依然有明显的降雨天气,全省平均降水量较常年同期偏多。

### 持续降雨对水稻病虫害发生的影响

暴雨洪涝天气使得田间水层高、湿度大,纹枯病、稻曲病和稻瘟病等病虫害发生较快,传播速度增加,对水稻安全生产带来极大威胁。7月下旬至8月上中旬,我省水稻种植区正处于破口、抽穗和扬花期,此时也正值穗颈瘟高发期,稻曲病菌源量充足,水稻破口期间遇雨会加重稻曲病发生。稻飞虱等迁飞性害虫也会随着雨水大量迁入,导致田间虫害突增。目前,多地稻飞虱危害已达到防治指标。暴雨致使水稻伤口增多,易受病虫害侵染并蔓延,也不易施药,防治难度增大。

### 水稻病虫害防控建议

关注天气,监测病虫害发生。各稻区应密切关注天气变化,做到雨后必查,加强“两迁”害虫监控,全面掌握其迁入动态,逐田标记,提前做好防控预案,如孕穗期百丛虫量和穗期百丛虫量两个防控指标分别达到1000头和1500头时,需及时组织防控。预防为主,抓住防控关键期。水稻破口前后一周尤为关键,应抓住有利时机,抢抓施药、按量用药、一喷多防、减量控害。在分蘖末期至孕穗期病丛率达到20%时和破口抽穗初期,可结合保穗防治纹枯病。在破口前5~7天和破口抽穗初期,可施药预防稻曲病和穗颈瘟,如遇多雨天气,7天后可施药2次。统防统治,提高绿色防控水平。充分发挥专业化服务组织、种植企业、合作社、大户、家庭农场等新型经营主体作用,以病虫害统防统治为抓手,全面提升统防统治覆盖面和绿色防控效果。科学用药,确保“米袋子”安全。根据监测通报,准确识别需要防治的病虫害类别,推行达标用药应急控害,选择对路药剂,水稻收获前1个月内,不宜使用三唑磷、丙溴磷、毒死蜱等单剂和复配剂,以免农药残留超标,影响稻米品质。穗期施药应遵守农药安全间隔期,确保农产品质量安全。

### 设施农业

一款适宜丘陵山区的花生收获机

这款花生联合收获机,是针对丘陵山区特点设计制造的。山东省临沂市东泰机械有限公司技术副总经理丁付杰说,“它主要有四大特点:一是设置了3个去土去泥环节;二是底盘可自动升降,以适应丘陵区坡度的变化;三是体积小、重量轻,不会陷机;四是果实破损少,收获的花生可做种薯、鲜食、炒货等。”

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### 红薯作为重要粮食作物,不仅具有丰富的营养价值,而且适应性强,一定程度上可为农民增收提供保障。不过,红薯种植过程中,要想获得丰收,不能只依靠适宜的气候和土壤,科学的种植管理措施也须重视起来。



### 红薯控旺技巧



### 如何做好山羊秋繁秋养?



### 抓好评种



### 抓好评种



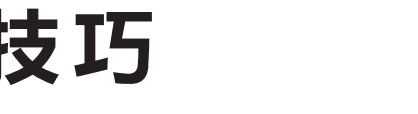
### 抓好评种



### 控制藤蔓生长



### 抓好评种



### 抓好评种



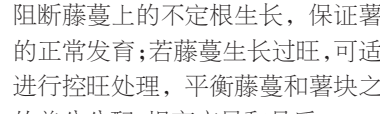
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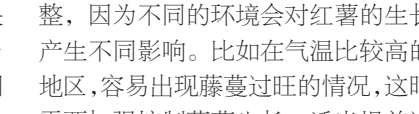
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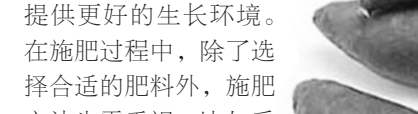
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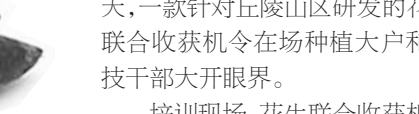
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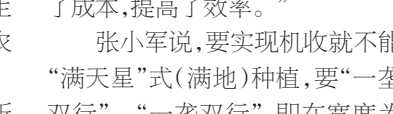
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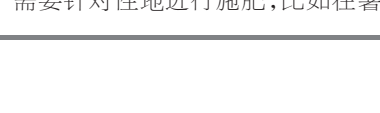
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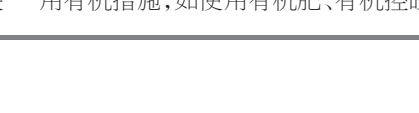
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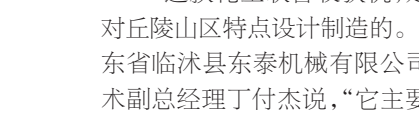
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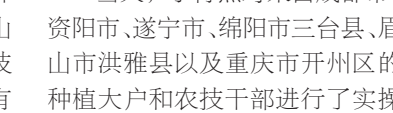
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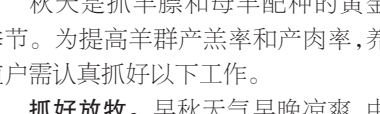
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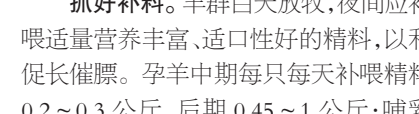
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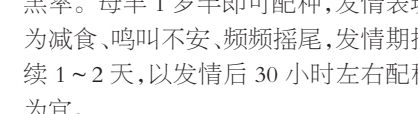
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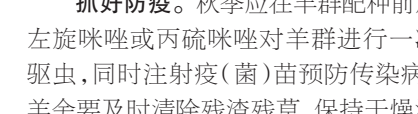
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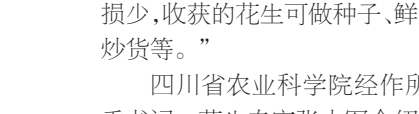
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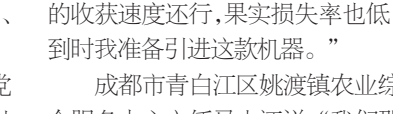
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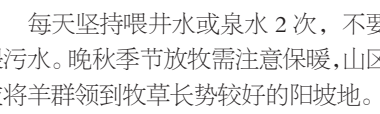
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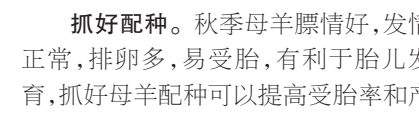
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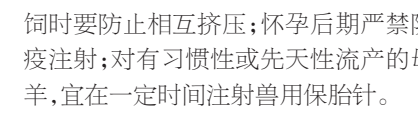
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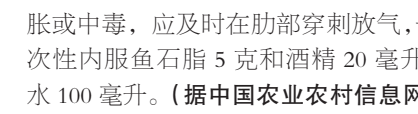
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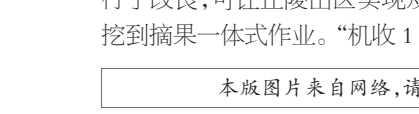
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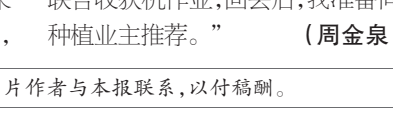
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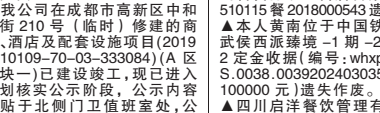
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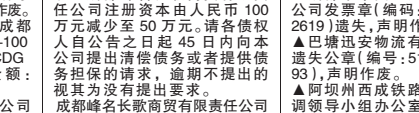
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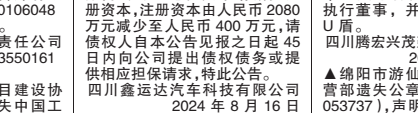
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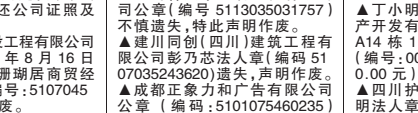
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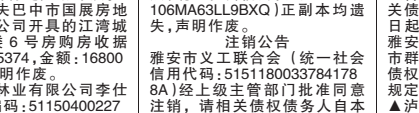
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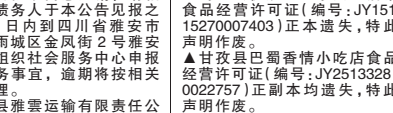
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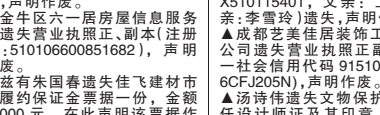
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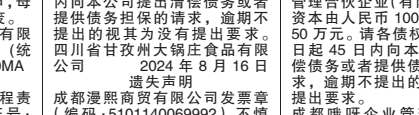
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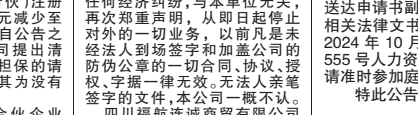
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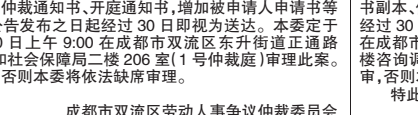
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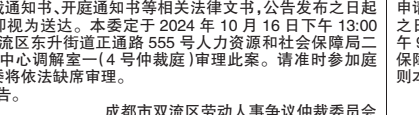
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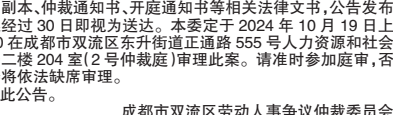
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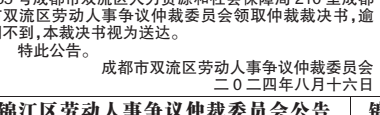
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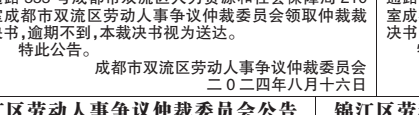
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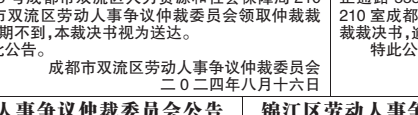
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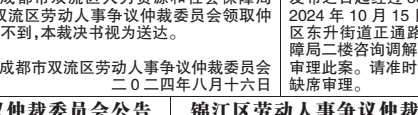
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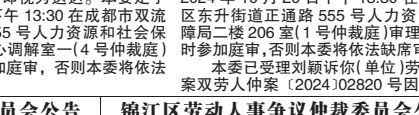
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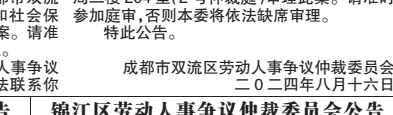
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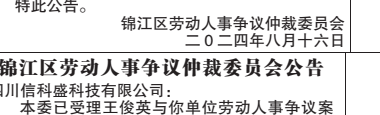
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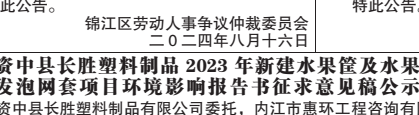
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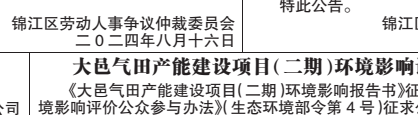
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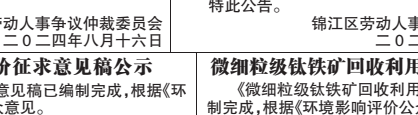
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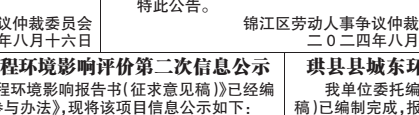
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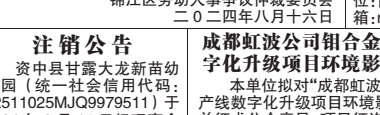
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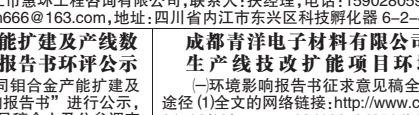
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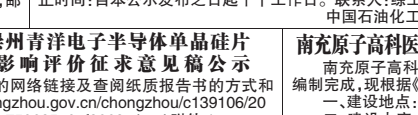
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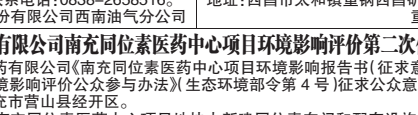
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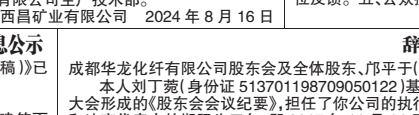
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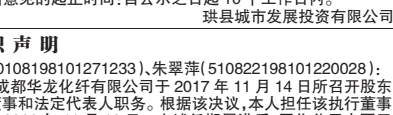
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