

Landslide Early Warning, Date/time of the original message: From 19:30hrs on 2019.11.30 to 19:30 hrs on 2019.12.01
நாட்டுத் திட்டத்தில் அன்றை ஆய்வில் 2019.11.30 இல் 19:30, முதல் 2019.12.01 இல் 19:30 வரை
மண்சரிவு முன்னெச்சரிக்கை 2019.11.30 மணி 19:30, இலிருந்து 2019.12.01 மணி 19:30 வரை

Updates: 1st update:16:30hrs on 2019.12.01 to 16:30 hrs on 2019.12.02



NBRO

NATIONAL BUILDING RESEARCH ORGANISATION

ජාතික ගොඩනගිලි පර්යේෂණ සංවිධානය

No. 99/1, Jawatta Road, Colombo 05

No. 99/1, Jawatta Road, Colombo 05
අංක 99/1 ජාවට්ටා රුදී සෑරු කිහිපි 05

ಫೋನ್: 99/1, ಪೂರ್ವಾಕ್ಷರ, ಪೂರ್ವ, ಉತ್ತರಾಲ್ಕಿಂಗ ೦೬

இல.99/1, ஜவத்தை வதி, கொழும்பு ०५

Tele./ഡി.കോ./ഫോ.പോ-0112588946

Fax/ଫକ୍ସ/ତେଲା.ନ୍-0112589943

Warning level 1:	Watch	Since the rainfall within the past 24 hours has exceeded 75mm, if the rain continues, be watchful on the possibility of landslides, slope failures, rock falls, cutting failures and ground subsidence.
Color Code:	Yellow	
அடியர 1:	விளக்கிலைன்	
வர்ண கேந்தய:	குறை	
எச்சரிக்கை மட்டம் 1:	அவதானிப்பு	
வர்ண குறியீடு:	மஞ்சள்	
Warning level 2:	Alert	Since the rainfall within the past 24 hours has exceeded 100 mm, if the rains continue, be on alert on the possibility of landslides, slope failures, rock falls, cut failures and ground subsidence, being ready to evacuate to a safe location if the need arises.
Color Code:	Amber	
அடியர 2:	அல்வாந	
வர்ண கேந்தய:	ஆழிலர்	
எச்சரிக்கை மட்டம் 2:	எச்சரிக்கை	
வர்ண குறியீடு:	செம்மஞ்சள்	
Warning level 3:	Evacuation	Since the rainfall within the past 24 hours has exceeded 150 mm, if the rains continue, evacuate to a safe location to avoid the risk of landslides, slope failures, rock falls, cutting failures and ground subsidence.
Color Code:	Red	
அடியர 3:	உவந்தீம்	
வர்ண கேந்தய:	ரது	
எச்சரிக்கை மட்டம் 3:	வெளியேறுகை	
வர்ண குறியீடு:	சிவப்பு	

Eoc Staff
pls inform to DPMCS and
relevant other Stakeholders
01/12/2019

Locations for Potential Risk

ନୀତିଯେମେ ଅବଦ୍ୟନମ ପୈଲାନ୍ତିର ହୈକି ଫୁଲେଣ

கனதியான அபாயமுள்ள இடங்கள்

District	Divisional Secretariat Divisions and Locations			
	Level 1 (Yellow)	Level 2 (Amber)	Level 3 (Red)	
Ratnapura	Balangoda and Imbulpe Divisional Secretariat Divisions (DSD) and surrounding areas.			All mountainous areas, manmade cut slopes and roads within the relevant DS divisions අදාල ප්‍රාදේශීය ලේකම් කොට්ඨාග තුළ පිහිටි කදුකර බැවුම් හා ඒ ආග්‍රිත ප්‍රදේශ තුළ පිහිටි නිර්මිත
Badulla	Haldummulla, Passara, Lunugala, Ella, Haliela, Badulla, Haputale Bandarawela, Soranathota*, Uva Paranagama* and Welimada* Divisional Secretariat Divisions (DSD) and surrounding areas.			පිරුතේ සෙයලක පිරිබිනුවානා සකල මලෙප්පාන්කාන පැවතික්කා මත්ස්‍යුම බෙජාප්පා නිල්ස සාය්වකාන් <u>Specially:</u> All the landslide susceptible areas previously identified by NBRO. <u>විශේෂ:</u> ජාතික ගොඩනැගිලි පර්යේෂණ සංවිධානය විසින් නායුරුමේ අවදානමක් ඇති ලෙස පුර්වයෙන් හදුනාගෙන ඇති ප්‍රදේශ
Kegalle	Dehiowita, Warakapola, Ruwanwella, Deraniyagala and Yatiyantota Divisional Secretariat Divisions (DSD) and surrounding areas.			<u>විශේෂමාක:</u> NBROවිනාල මුණ්නරා අභ්‍යායා ප්‍රාදේශීය ප්‍රදේශ නිර්මිත නායුරුමේ අවදානමක් ඇති ලෙස පුර්වයෙන් හදුනාගෙන ඇති ප්‍රදේශ
Kandy*	Udunuwara, Udupalatha, Pathahewaheta, and Gangawatakorale Divisional Secretariat Divisions (DSD) and surrounding areas.			

Nuwara Eliya*	Haguranketha, Nuwara Eliya, Walapane, and Ambagamuwakorale			
Note: ↑shifted one level up, ↑↑shifted two levels up, ↓shifted one level down, ↓↓shifted two levels down. *newly added with the last update				
Special Note: These warning levels are issued based on the cumulative rainfall received to respective areas				

විශේෂ සටහන: කරුණාකර මෙම නායෝම් පිළිබඳ පූර්ව අනතුරු හැගවීම් කාලසීමාව තුළ පහන කරුණු වෙත ඔබේ අවධානය යොමු කරන්න.

1. පහන දැක්වෙන නායෝම් පූර්ව ලක්ෂණ පිළිබඳ සලකිලිමත් වන්න.
 - ජොලවේ ඇති වන ඉරු තැපීම්, ගැඹුරට හැරණු පැලීම් හා ජොලවේ ගිලා බසීම්
 - කුමයෙන් ඇලවී යන ගස්, විදුලි කණු, වෘත්තිල් හා දුරකථන කුළුණු ආදිය
 - ගොඩැඟැලිවල ගෙවීම හා බිත්තිමත ඇතිවන පිපුරුම් හා ඒවායේ ක්‍රමික වර්ධනය වීම
 - එක්වර ජල උළුපන් ඇතිවීම හෝ පෙර පැවතී ජල උළුපන්ලොරුවීම, අවහිරවීම හෝ නැතිවීම
2. එවත් නායාමක පූර්ව ලක්ෂණ දක්නට ලැබෙන ප්‍රදේශ වලින් හැකි ඉක්මනින් ඉවත් වන්න.
3. උට අමතරව අනතුරට භාජනය වියහකි යයි අනුමාන කරන ප්‍රදේශ වල ජීවත් වන පුද්ගලයින් වැඩි වශයෙන් පරික්ෂාකාරී වියයුතු අතර දැඩි වර්ෂා තත්ත්වය තවදුරටත් පැවතුනෙන් සුරක්ෂිත ස්ථානයක් කරා ක්ෂණිකව ඉවත්ව යාමට සූදානම්ව සිටිය යුතුය.

සැයු: ජාතික ගොඩැඟැලි පර්යේෂණ සංවිධානයෙන් සහ ආපදා කළමනාකරණ මධ්‍යස්ථානයෙන් ලැබෙන වැඩිදුර උපදෙස් අනුගමනය කරන්න.

Special Note: During this Landslide Early Warning period, please pay attention to the following:

1. Pay your attention to the following pre landslide signs,
 - Development of cracks on the ground, deepened cracks and ground subsidence
 - Slanting of trees, electrical posts, fences and telephone posts
 - Cracks in the floors and walls of buildings which are built at slopes
 - Sudden appearance of springs, emerging muddy water, blockage or disappearance of existing springs
2. People should move immediately away from the areas where they noticed the above pre-landslide signs.
3. Furthermore, people living in landslide susceptible areas should be extra vigilant and should be ready to move quickly to safe places if heavy rain continues.

Note: Communities are advised to follow the instructions given by National Building Research Organization and Disaster Management Center.

විසේත ක්‍රියා: මණ්සරිවු මුන්ඩෙනස්සරික්ක කාලප්පගුතියිල් පින්වරුවනවුද්‍රිල් කවනම් ගැනීමෙන් පින්වරුම් මණ්සරිවු මුන් අරිකුරුකළයිටු කවනත්ත රෙඛුත්තයුම්.

- நிலத்தில் வெடிப்பு உருவாகுதல், ஆழமாகும் வெடிப்புகள் மற்றும் தரை உள்ளிறக்கங்கள்.
 - மரங்கள், மின் கம்பங்கள், வேலிகள், மற்றும் தொலைபேசிக் கம்பங்கள் சாய்வடைதல்.
 - சாய்வுகளில் அமைந்துள்ள கட்டிடங்களின் தரைமற்றும் சுவர்களில் வெடிப்புகள் உருவாகுதல்.
 - நிலத்திலிருந்து திடீரென நீரூற்றுகள், சேற்று நீர் தோன்றுதல் மற்றும் துற்போதுள்ள நீரூற்றுகள் தடைப்படுதல் அல்லது இல்லாது போகுதல்.
2. மண்சரிவுக்கு முன்னரான அறிகுறிகளை கொண்ட இடங்களிலிருந்து உடனடியாக மக்கள் அப்பால் நகர வேண்டும்.
3. மேலும், பாதிப்பு ஏதாநிலையுள்ள பகுதிகளில் வாழும் மக்கள் மேலதிக விழிப்புடன் இருக்கவேண்டும் என்பதுடன் கடும் மழை தொருமாயின் விரைவாக பாதுகாப்பான இடங்களுக்கு நகர ஆயத்தமாகவும் இருக்கவேண்டும்.

குறிப்பு: தயவுசெய்து தேசிய கட்டிட ஆராய்ச்சி நிறுவனம் மற்றும் அனர்த்த முகாமைத்துவ நிலையம் என்பவற்றின் அறிவுறுத்தல்களை பின்பற்றவும்

Issued by:	Approved by:	
G.Gamage		01-12-2019, 16:00 hrs. Date and time
Duty Officer	Coordinator (Early Warning)	

Landslide Research and Risk Management Division
National Building Research Organisation



SPATIAL DISTRIBUTION OF LANDSLIDE EARLY WARNING

From 16:30 hrs on 2019.12.01 to 16:30 hrs on 2019.12.02

