

San Ramón, Alajuela, Costa Rica

Amphibians of the San Ramón Cloud Forest

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Brayan H. Morera-Chacón
Gestión de los Recursos Naturales, Universidad de Costa Rica

All photos by Brayan H. Morera-Chacón
Produced by: Brayan H. Morera-Chacón
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(M) Male, (F) Female and (A) Amplexus

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1 <i>Incilius coniferus</i> (M) BUFONIDAE	2 <i>Incilius melanochlorus</i> BUFONIDAE	3 <i>Incilius melanochlorus</i> BUFONIDAE	4 <i>Rhinella horribilis</i> BUFONIDAE
5 <i>Cochranella granulosa</i> CENTROLENIDAE	6 <i>Espadarana prosoblepon</i> (M) CENTROLENIDAE	7 <i>Espadarana prosoblepon</i> (F) CENTROLENIDAE	8 <i>Sachatamia illex</i> CENTROLENIDAE
9 <i>Teratohyla pulverata</i> CENTROLENIDAE	10 <i>Craugastor bransfordii</i> CRAUGASTORIDAE	11 <i>Craugastor crassidigitus</i> CRAUGASTORIDAE	12 <i>Craugastor fitzingeri</i> CRAUGASTORIDAE
13 <i>Craugastor fitzingeri</i> CRAUGASTORIDAE	14 <i>C. crassidigitus</i> (above); <i>C. fitzingeri</i> (below) CRAUGASTORIDAE	15 <i>Craugastor podiciferus</i> CRAUGASTORIDAE	16 <i>Craugastor podiciferus</i> CRAUGASTORIDAE
17 <i>Craugastor stejnegerianus</i> CRAUGASTORIDAE	18 <i>Pristimantis altae</i> CRAUGASTORIDAE	19 <i>Pristimantis caryophyllaceus</i> CRAUGASTORIDAE	20 <i>Pristimantis cruentus</i> (M) CRAUGASTORIDAE

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21 *Pristimantis cruentus* (F)
CRAUGASTORIDAE



22 *Pristimantis cruentus* (M)
CRAUGASTORIDAE



23 *Pristimantis cruentus* (F)
CRAUGASTORIDAE



24 *Pristimantis ridens* (A)
CRAUGASTORIDAE



25 *Pristimantis ridens*
CRAUGASTORIDAE



26 *Diasporus diastema*
ELEUTHERODACTYLIDAE



27 *Diasporus hylaeformis*
ELEUTHERODACTYLIDAE



28 *Agalychnis callidryas*
HYLIDAE



29 *Dendropsophus ebraccatus*
HYLIDAE



30 *Dendropsophus ebraccatus*
HYLIDAE



31 *Duellmanohyla rufioculis*
HYLIDAE



32 *Duellmanohyla rufioculis*
HYLIDAE



33 *Duellmanohyla rufioculis* (A)
HYLIDAE



34 *Isthmohyla pseudopuma*
HYLIDAE



35 *Scinax elaeochrous*
HYLIDAE



36 *Smilisca phaeota*
HYLIDAE



37 *Smilisca sordida*
HYLIDAE



38 *Smilisca sordida* (A)
HYLIDAE



39 *Leptodactylus savagei*
LEPTODACTYLIDAE



40 *Lithobates warszewitschii* (M)
RANIDAE

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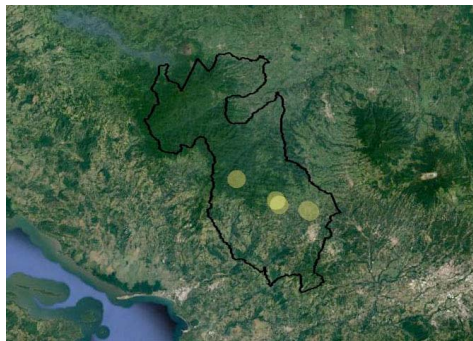
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41 <i>Lithobates warszewitschii</i> (F) RANIDAE	42 <i>Lithobates warszewitschii</i> (A) RANIDAE	43 <i>Nototriton gamezi</i> PLETHODONTIDAE	44 <i>Oedipina uniformis</i> PLETHODONTIDAE



Map of Costa Rica showing the San Ramón area



Map of San Ramón showing the cloud forest

The cloud forest of San Ramón is located in the mountains near the continental divide at an elevation of between 1100 and 1500 meters above sea level. The herpetofauna of this forest has been little studied, with species whose taxonomy is not clear as well as species under threat of extinction.

Brayan H. Morera-Chacón is a manager of natural resources with a special interest in amphibians and reptiles. In his few years of research experience he has dedicated his work to the premontane forests of San Ramón.

